

CODEX ALIMENTARIUS

INTERNATIONAL FOOD STANDARDS



Food and Agriculture
Organization of
the United Nations



World Health
Organization

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GENERAL STANDARD FOR FOOD ADDITIVES

CODEX STAN 192-1995

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2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

PREAMBLE

1. SCOPE

1.1 Food Additives Included in this Standard

Only the food additives listed herein are recognized as suitable for use in foods in conformance with the provisions of this Standard.¹ Only food additives that have been assigned an Acceptable Daily Intake (ADI) or determined, on the basis of other criteria, to be safe² by the Joint FAO/WHO Expert Committee on Food Additives (JECFA)³ and an International Numbering System (INS) designation by Codex will be considered for inclusion in this Standard. The use of additives in conformance with this Standard is considered to be technologically justified.

1.2 Foods in Which Additives May Be Used

This Standard sets forth the conditions under which food additives may be used in all foods, whether or not they have previously been standardized by Codex. The use of additives in foods standardized by Codex is subject to the conditions of use established by the Codex commodity standards and this Standard. The *General Standard for Food Additives* (GSFA) should be the single authoritative reference point for food additives. Codex commodity committees have the responsibility and expertise to appraise and justify the technological need for the use of additives in foods subject to a commodity standard. The information given by the commodity committees may also be taken into account by the Codex Committee on Food Additives (CCFA) when considering food additive provisions in similar non-standardized foods. When a food is not covered by a commodity committee, CCFA will appraise the technological need.

1.3 Foods in Which Additives May Not Be Used

Food categories or individual food items in which the use of food additives is not acceptable, or where use should be restricted, are defined by this Standard.

1.4 Maximum Use Levels for Food Additives

The primary objective of establishing maximum use levels for food additives in various food groups is to ensure that the intake of an additive from all its uses does not exceed its ADI.

The food additives covered by this Standard and their maximum use levels are based in part on the food additive provisions of previously established Codex commodity standards, or upon the request of governments after subjecting the requested maximum use levels to an appropriate method for verifying the compatibility of a proposed maximum level with the ADI.

Annex A of this Standard may be used as a first step in this regard. The evaluation of actual food consumption data is also encouraged.

2. DEFINITIONS

- a) **Food additive** means any substance not normally consumed as a food by itself and not normally used as a typical ingredient of the food, whether or not it has nutritive value, the intentional addition of which to food for a technological (including organoleptic) purpose in the manufacture, processing, preparation, treatment, packing, packaging, transport or holding of such food results, or may be reasonably expected to result (directly or indirectly), in it or its by-products becoming a component of or otherwise affecting the characteristics of such foods. The term does not include contaminants or substances added to food for maintaining or improving nutritional qualities.⁴

¹ Notwithstanding the provisions of this Section of the General Standard, the lack of reference to a particular additive or to a particular use of an additive in a food in the General Standard as currently drafted, does not imply that the additive is unsafe or unsuitable for use in food. The Commission shall review the necessity for maintaining this footnote on a regular basis, with a view to its deletion once the General Standard is substantially complete.

² For the purpose of this standard "determined, on the basis of other criteria, to be safe" means that the use of a food additive does not pose a safety concern under conditions of use described by JECFA as being of no toxicological concern (e.g. use levels defined circumstances).

³ A data base of food additive specifications with their current ADI status, the year of their most recent JECFA evaluation, their assigned INS numbers, etc. are available in English at the JECFA website at FAO <http://www.fao.org/food/food-safety-quality/scientific-advice/jecfa/jecfa-additives/en/>. The database has a query page and background information in English, French, Spanish, Arabic and Chinese. The reports of JECFA are available at the JECFA website at WHO <http://apps.who.int/food-additives-contaminants-jecfa-database/search.aspx>

⁴ Codex Alimentarius Procedural Manual.

- b) **Acceptable Daily Intake (ADI)** is an estimate by JECFA of the amount of a food additive, expressed on a body weight basis that can be ingested daily over a lifetime without appreciable health risk.⁵
- c) **Acceptable Daily Intake "Not Specified" (NS)**⁶ is a term applicable to a food substance of very low toxicity for which, on the basis of the available data (chemical, biochemical, toxicological, and other), the total dietary intake of the substance, arising from its use at the levels necessary to achieve the desired effect and from its acceptable background levels in food, does not, in the opinion of JECFA, represent a hazard to health.

For the above reason, and for reasons stated in individual JECFA evaluations, establishment of an acceptable daily intake expressed in numerical form is not deemed necessary by JECFA. An additive meeting the above criterion must be used within the bounds of good manufacturing practice as defined in section 3.3 below.

- d) **Maximum Use Level** of an additive is the highest concentration of the additive determined to be functionally effective in a food or food category and agreed to be safe by the Codex Alimentarius Commission. It is generally expressed as mg additive/kg of food.

The maximum use level will not usually correspond to the optimum, recommended, or typical level of use. Under GMP, the optimum, recommended, or typical use level will differ for each application of an additive and is dependent on the intended technical effect and the specific food in which the additive would be used, taking into account the type of raw material, food processing and post-manufacture storage, transport and handling by distributors, retailers, and consumers.

3. GENERAL PRINCIPLES FOR THE USE OF FOOD ADDITIVES

The use of food additives in conformance with this Standard requires adherence to all the principles set forth in Sections 3.1 – 3.4.

3.1 Food Additive Safety

- a) Only those food additives shall be endorsed and included in this Standard that, so far as can be judged on the evidence presently available from JECFA, present no appreciable health risk to consumers at the use levels proposed.
- b) The inclusion of a food additive in this Standard shall have taken into account any ADI, or equivalent safety assessment established for the additive by JECFA and its probable daily intake⁷ from all food sources. Where the food additive is to be used in foods eaten by special groups of consumers (e.g. diabetics, those on special medical diets, sick individuals on formulated liquid diets), account shall be taken of the probable daily intake of the food additive by those consumers.
- c) The quantity of an additive added to food is at or below the maximum use level and is the lowest level necessary to achieve the intended technical effect. The maximum use level may be based on the application of the procedures of Annex A, the intake assessment of Codex members or upon a request by the CCFA to JECFA for an independent evaluation of national intake assessments.

3.2 Justification for the Use of Additives

The use of food additives is justified only when such use has an advantage, does not present an appreciable health risk to consumers, does not mislead the consumer, and serves one or more of the technological functions set out by Codex and the needs set out from (a) through (d) below, and only where these objectives cannot be achieved by other means that are economically and technologically practicable:

- a) To preserve the nutritional quality of the food; an intentional reduction in the nutritional quality of a food would be justified in the circumstances dealt with in sub-paragraph (b) and also in other circumstances where the food does not constitute a significant item in a normal diet;

⁵ Principles for the Safety Assessment of Food Additives and Contaminants in Food, World Health Organization, (WHO Environmental Health Criteria, No. 70), p. 111 (1987). For the purposes of this Standard, the phrase "without appreciable health risk" means that there is a reasonable certainty of no harm to consumers if an additive is used at levels that do not exceed those in this Standard. The provisions of this Standard do not sanction the use of an additive in a manner that would adversely affect consumer health.

⁶ For purposes of this Standard, the phrase acceptable daily intake (ADI) "not limited" (NL) has the same meaning as ADI "not specified". The phrase "acceptable ADI" refers to an evaluation by JECFA, which established safety on the basis of an acceptable level of treatment of food, limited numerically or by GMP, rather than on a toxicologically established ADI.

⁷ Codex members may provide the CCFA with intake information that may be used by the Committee in establishing maximum use levels. Additionally, the JECFA, at the request of the CCFA, will evaluate intakes of additives based on intake assessments submitted by Codex members responding to a call for data. The CCFA will consider the JECFA evaluations when establishing the maximum use levels for additives.

- b) To provide necessary ingredients or constituents for foods manufactured for groups of consumers having special dietary needs;
- c) To enhance the keeping quality or stability of a food or to improve its organoleptic properties, provided that this does not change the nature, substance or quality of the food so as to deceive the consumer;
- d) To provide aids in the manufacture, processing, preparation, treatment, packing, transport or storage of food, provided that the additive is not used to disguise the effects of the use of faulty raw materials or of undesirable (including unhygienic) practices or techniques during the course of any of these activities.

3.3 Good Manufacturing Practice (GMP)⁸

All food additives subject to the provisions of this Standard shall be used under conditions of good manufacturing practice, which include the following:

- a) The quantity of the additive added to food shall be limited to the lowest possible level necessary to accomplish its desired effect;
- b) The quantity of the additive that becomes a component of food as a result of its use in the manufacturing, processing or packaging of a food and which is not intended to accomplish any physical, or other technical effect in the food itself, is reduced to the extent reasonably possible; and,
- c) The additive is of appropriate food grade quality and is prepared and handled in the same way as a food ingredient.

3.4 Specifications for the Identity and Purity of Food Additives

Food additives used in accordance with this Standard should be of appropriate food grade quality and should at all times conform with the applicable Specifications of Identity and Purity recommended by the Codex Alimentarius Commission⁹ or, in the absence of such specifications, with appropriate specifications developed by responsible national or international bodies. In terms of safety, food grade quality is achieved by conformance of additives to their specifications as a whole (not merely with individual criteria) and through their production, storage, transport, and handling in accordance with GMP.

4. CARRY-OVER OF FOOD ADDITIVES INTO FOODS

4.1 Conditions Applying to Carry-Over of Food Additives from ingredients and raw materials into foods

Other than by direct addition, an additive may be present in a food as a result of carry-over from a raw material or ingredient used to produce the food, provided that:

- a) The additive is acceptable for use in the raw materials or other ingredients (including food additives) according to this Standard;
- b) The amount of the additive in the raw materials or other ingredients (including food additives) does not exceed the maximum use level specified in this Standard;
- c) The food into which the additive is carried over does not contain the additive in greater quantity than would be introduced by the use of raw materials, or ingredients under proper technological conditions or manufacturing practice, consistent with the provisions of this standard.

4.2 Special conditions applying to the use of food additives not directly authorised in food ingredients and raw materials

An additive may be used in or added to a raw material or other ingredient if the raw material or ingredient is used exclusively in the preparation of a food that is in conformity with the provisions of this standard, including that any maximum level applying to the food is not exceeded.

⁸ For additional information, see the Codex Alimentarius Commission Procedural Manual. Relations Between Commodity Committees and General Committees - Food Additives and Contaminants.

⁹ An index (CAC/MISC 6) of all specifications adopted by the Codex Alimentarius Commission, as well as the year of adoption, is available at the Codex website (<http://www.codexalimentarius.org/standards/en/>). These specifications, prepared by the JECFA, are also being published in 2006 in the "Combined Compendium of Food Additive Specifications," FAO JECFA Monographs No. 1, which consists of four volumes and in subsequent JECFA Monographs. The specifications are also available at the JECFA website (<http://www.fao.org/food/food-safety-quality/scientific-advice/jecfa/jecfa-additives/en/>). Although specifications for flavourings are not included in the printed compendium, with the exception of those few which have an additional non-flavour technological function, they are included in an online searchable database at the JECFA website at FAO. <http://www.fao.org/food/food-safety-quality/scientific-advice/jecfa/jecfa-flav/en/>

4.3 Foods for Which the Carry-over of Food Additives is Unacceptable

Carry-over of a food additive from a raw material or ingredient is unacceptable for foods belonging to the following food categories, unless a food additive provision in the specified category is listed in Tables 1 and 2 of this standard.

- a) 13.1 - Infant formulae, follow-up formulae, and formulae for special medical purposes for infants.
- b) 13.2 - Complementary foods for infants and young children.

5. FOOD CATEGORY SYSTEM¹⁰

The food category system is a tool for assigning food additive uses in this Standard. The food category system applies to all foodstuffs.

The food category descriptors are not to be legal product designations nor are they intended for labelling purposes.

The food category system is based on the following principles:

- a) The food category system is hierarchical, meaning that when an additive is recognized for use in a general category, it is recognized for use in all its sub-categories, unless otherwise stated. Similarly, when an additive is recognized for use in a sub-category, its use is recognized in any further sub-categories or individual foodstuffs mentioned in a sub-category.
- b) The food category system is based on product descriptors of foodstuffs as marketed, unless otherwise stated.
- c) The food category system takes into consideration the carry-over principle. By doing so, the food category system does not need to specifically mention compound foodstuffs (e.g. prepared meals, such as pizza, because they may contain, pro rata, all the additives endorsed for use in their components), unless the compound foodstuff needs an additive that is not endorsed for use in any of its components.
- d) The food category system is used to simplify the reporting of food additive uses for assembling and constructing this Standard.

6. DESCRIPTION OF THE STANDARD

This Standard consists of three main components:

- a) Preamble
- b) Annexes
 - i. Annex A is a guideline for considering maximum use levels for additives with numerical JECFA ADIs.
 - ii. Annex B is a listing of the food category system used to develop and organize Tables 1, 2, and 3 of the standard. Descriptors for each food category and sub-category are also provided.
 - iii. Annex C is a cross-reference of the food category system and Codex commodity standards.
- c) Food Additive Provisions
 - i. Table 1 specifies, for each food additive or food additive group (in alphabetical order) with a numerical JECFA ADI, the food categories (or foods) in which the additive is recognized for use, the maximum use levels for each food or food category, and its technological function. Table 1 also includes the uses of those additives with non-numerical ADIs for which a maximum use level is specified.
 - ii. Table 2 contains the same information as Table 1, but the information is arranged by food category number.
 - iii. Table 3 lists additives with Not Specified or Not Limited JECFA ADIs that are acceptable for use in foods in general when used at *quantum satis* levels and in accordance with the principles of good manufacturing practice described in Section 3.3 of this Preamble.

The Annex to Table 3 lists food categories and individual food items excluded from the general conditions of Table 3. The provisions in Tables 1 and 2 govern the use of additives in the food categories listed in the Annex to Table 3.

¹⁰ Annex B to this Standard.

Unless otherwise specified, maximum use levels for additives in Tables 1 and 2 are set on the final product as consumed.

Tables 1, 2, and 3 do not include references to the use of substances as processing aids.¹¹

¹¹ Processing Aid means any substance or material, not including apparatus or utensils, and not consumed as a food ingredient by itself, intentionally used in the processing of raw materials, foods or its ingredients to fulfill a certain technological purpose during treatment or processing and which may result in the non-intentional but unavoidable presence of residues or derivatives in the final product: Codex Alimentarius Commission Procedural Manual.

ANNEX A

GUIDELINES FOR THE DEVELOPMENT OF MAXIMUM LEVELS FOR THE USE OF FOOD ADDITIVES WITH NUMERICAL ACCEPTABLE DAILY INTAKES

This annex is intended as a guidance to screen proposals for use of additives based on consideration of their maximum use level and the physiological upper limit to the amount of food and drink that can be consumed each day. The Annex is not intended for allocating provisions for the use of an additive and cannot be used for calculating accurate additive intakes.

I. FOOD ADDITIVES - BASIC PRINCIPLES FOR CALCULATION OF USE LEVELS**Guideline 1**

The levels and quantities of food additives used in the Budget Method calculations should be expressed on the same basis as the substances on which the ADI was allocated (e.g. an acid or its salts). For foods sold as concentrates or powders intended for reconstitution before consumption, the Budget calculation on the food additive use levels should be performed on the ready-to-eat product.

II. ESTIMATION OF THE SAFETY ASPECTS OF USE LEVELS - FOOD ADDITIVES WITH NO NUMERICAL ADI**Guideline 2*****Food Additives with an ADI of "Not Specified"***

When an additive has been allocated an ADI "not specified"¹² it could in principle, be allowed for use in foods in general with no limitation other than in accordance with Good Manufacturing Practices (GMP). It should, however, be born in mind that ADI not specified does not mean that unlimited intake is acceptable. The term is used by JECFA in case where "on the basis of the available data (chemical, biochemical, toxicological, and other) the total daily intake of the substance arising from its use at the levels necessary to achieve the desired effect and from its acceptable background in food does not, in the opinion of the Committee, represent a hazard to health"¹

If, therefore, a substance is used in larger amounts and/or in a wider range of foods than originally envisaged by JECFA it may be necessary to consult JECFA to ensure that the new uses fall within the evaluation. For example a substance may have been evaluated as a humectant without including a later use as a bulk sweetener, which could give considerable higher intake.

Guideline 3***Food Additives Evaluated as "Acceptable" for Certain Purposes***

In some cases, JECFA has been unable to allocate an ADI but nevertheless found a specific use of a substance acceptable. In such cases, the additive in question should only be authorized in accordance with the conditions specified. In case of any other reported uses CCFA should request JECFA to re-evaluate the additive in question in light of the new information on uses.

III. ESTIMATION OF THE SAFETY ASPECTS OF USE LEVELS - FOOD ADDITIVES WITH NUMERICAL ADI**Guideline 4*****Fractions of the ADI to be used for Solid Food and Beverages, Respectively***

If an additive is proposed for use in both solid food and in beverages the full ADI cannot be used for both for uses in solid food and uses in beverages. It is therefore necessary to allocate a fraction of the ADI to each of the applications. As a first approach, it may be appropriate to assume that one-half of the ADI is allocated to each solid and liquid foods. However, in special cases other fractions may be more appropriate as long as the sum of the fractions does not exceed the figure for the ADI (e.g. FS=1/4 and FB=3/4 ; FS=1/6 and FB=5/6), where **FS** is the fraction for use in solid food and **FB** is the fraction for use in beverages). If the additive is used only in solid food, then FS =1 and FB=0 and if the additive is used only in beverages, then FS=0 and FB=1.

¹² *Principles for the Safety Assessment of Food Additives and Contaminants in Food*. Geneva, World Health Organization, 1987 (Environmental Health Criteria, No. 70), p.83.

III(a) FOOD ADDITIVE USES IN SOLID FOOD (FS)**Guideline 5*****Use Levels Below FS x ADI x 40***

If the proposed use levels are below FS x ADI x 40, these food additive provisions could be suitable in food in general.

Guideline 6***Use Levels Below FS x ADI x 80***

If the proposed use levels are below FS x ADI x 80 they are acceptable provided the daily consumption of the foods containing the additive will usually not exceed half of the assumed maximum total solid food intake (i.e. 12.5 g/kg bw/day).

Guideline 7***Use Levels Below FS x ADI x 160***

If the proposed use levels are below FS x ADI x 160 they are acceptable provided the daily consumption of the foods containing the additive will usually not exceed one fourth of the assumed maximum total solid food intake (i.e. 6.25 g/kg bw/day).

Guideline 8***Use Levels Below FS x ADI x 320***

If the proposed use levels are below FS x ADI x 320 they could be accepted provided the daily consumption of the foods containing the additive will usually not exceed one eighth of the assumed maximum total food intake (i.e. 3.13 g/kg bw/day).

Guideline 9***Use Levels Above FS x ADI x 320***

If the proposed levels are higher than FS x ADI x 320 they should only be accepted for products where calculation of potential intake from all proposed uses will show that exceeding the ADI is unlikely, or if estimation of the intake of the additive based on more exact intake estimates methods show that the use levels are acceptable (e.g. food consumption surveys).

III(b) FOOD ADDITIVE USES IN BEVERAGES (FL)**Guideline 10*****Use Levels Below FL x ADI x 10***

If the proposed levels are below FL x ADI x 10, the additive could be accepted for use in all beverages in general.

Guideline 11***Use Levels Below FL x ADI x 20***

If the proposed use levels are below FL x ADI x 20 they could be accepted provided the daily consumption of beverages containing the additive will usually not exceed half of the assumed maximum total intake of beverage (i.e. 50 ml/kg bw/day).

Guideline 12***Use Levels Below FS x ADI x 40***

If the proposed use levels are below FL x ADI x 40 they could be accepted provided the daily consumption of beverages containing the additive will usually not exceed a fourth of the assumed maximum total intake of beverage (i.e. 25 ml/kg bw/day).

Guideline 13***Use Levels Below FL x ADI x 80***

If the proposed use levels are below FL x ADI x 80 they could be accepted provided the daily consumption of beverages containing the additive will usually not exceed an eighth of the assumed maximum total intake of beverage (i.e. 12.5 ml/kg bw/day).

Guideline 14***Use Levels Above FL x ADI x 80***

Levels above FL x ADI x 80 should only be accepted for products where calculation of potential intake will show that exceeding the ADI is unlikely (e.g. strong alcoholic beverages).

FOOD CATEGORY SYSTEM**PART I: Food Category System**

- 01.0 Dairy products and analogues, excluding products of food category 02.0
 - 01.1 Fluid Milk and Milk Products
 - 01.1.1 Fluid Milk (plain)
 - 01.1.2 Other Fluid Milk (plain)
 - 01.1.3 Fluid Buttermilk (plain)
 - 01.1.4 Flavoured Fluid Milk Drinks
 - 01.2 Fermented and renneted milk products (plain),
 - 01.2.1 Fermented milks (plain)
 - 01.2.1.1 Fermented milks (plain), not heat-treated after fermentation
 - 01.2.1.2 Fermented milks (plain), heat-treated after fermentation
 - 01.2.2 Renneted milk (plain)
 - 01.3 Condensed milk and analogues (plain)
 - 01.3.1 Condensed milk (plain)
 - 01.3.2 Beverage whiteners
 - 01.4 Cream (plain) and the like
 - 01.4.1 Pasteurized cream (plain)
 - 01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)
 - 01.4.3 Clotted cream (plain)
 - 01.4.4 Cream analogues
 - 01.5 Milk powder and cream powder and powder analogues (plain)
 - 01.5.1 Milk powder and cream powder (plain)
 - 01.5.2 Milk and cream powder analogues
 - 01.6 Cheese and analogues
 - 01.6.1 Unripened cheese
 - 01.6.2 Ripened cheese
 - 01.6.2.1 Ripened cheese, includes rind
 - 01.6.2.2 Rind of ripened cheese
 - 01.6.2.3 Cheese powder (for reconstitution; e.g. for cheese sauces)
 - 01.6.3 Whey cheese
 - 01.6.4 Processed cheese
 - 01.6.4.1 Plain processed cheese
 - 01.6.4.2 Flavoured processed cheese, including containing fruit, vegetables, meat, etc.
 - 01.6.5 Cheese analogues
 - 01.6.6 Whey protein cheese
 - 01.7 Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt)
 - 01.8 Whey and whey products, excluding whey cheeses
 - 01.8.1 Liquid whey and whey products, excluding whey cheeses

- 01.8.2 Dried whey and whey products, excluding whey cheeses
- 02.0 Fats and oils, and fat emulsions
 - 02.1 Fats and oils essentially free from water
 - 02.1.1 Butter oil, anhydrous milkfat, ghee
 - 02.1.2 Vegetable oils and fats
 - 02.1.3 Lard, tallow, fish oil, and other animal fats
 - 02.2 Fat emulsions mainly of type water-in-oil
 - 02.2.1 Butter
 - 02.2.2 Fat spreads, dairy fat spreads and blended spreads
 - 02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions
 - 02.4 Fat-based desserts excluding dairy-based dessert products of food category 01.7
- 03.0 Edible ices, including sherbet and sorbet
- 04.0 Fruits and vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds
 - 04.1 Fruit
 - 04.1.1 Fresh fruit
 - 04.1.1.1 Untreated fresh fruit
 - 04.1.1.2 Surface-treated fresh fruit
 - 04.1.1.3 Peeled or cut fresh fruit
 - 04.1.2 Processed fruit
 - 04.1.2.1 Frozen fruit
 - 04.1.2.2 Dried fruit
 - 04.1.2.3 Fruit in vinegar, oil, or brine
 - 04.1.2.4 Canned or bottled (pasteurized) fruit
 - 04.1.2.5 Jams, jellies, marmalades
 - 04.1.2.6 Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5
 - 04.1.2.7 Candied fruit
 - 04.1.2.8 Fruit preparations, including pulp, purees, fruit toppings and coconut milk
 - 04.1.2.9 Fruit-based desserts, incl. fruit-flavoured water-based desserts
 - 04.1.2.10 Fermented fruit products
 - 04.1.2.11 Fruit fillings for pastries
 - 04.1.2.12 Cooked fruit
 - 04.2 Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds
 - 04.2.1 Fresh vegetables, (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds and nuts and seeds
 - 04.2.1.1 Untreated fresh vegetables, (including mushrooms and fungi, roots and tubers, pulses and legumes (including soybeans), and aloe vera), seaweeds and nuts and seeds
 - 04.2.1.2 Surface-treated fresh vegetables, (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds and nuts and seeds

- 04.2.1.3 Peeled, cut or shredded fresh vegetables, (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds and nuts and seeds
- 04.2.2 Processed vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds
 - 04.2.2.1 Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds and nuts and seeds
 - 04.2.2.2 Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds
 - 04.2.2.3 Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce
 - 04.2.2.4 Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds
 - 04.2.2.5 Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g. peanut butter)
 - 04.2.2.6 Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5
 - 04.2.2.7 Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3
 - 04.2.2.8 Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds
- 05.0 Confectionery
 - 05.1 Cocoa products and chocolate products including imitations and chocolate substitutes
 - 05.1.1 Cocoa mixes (powders) and cocoa mass/cake
 - 05.1.2 Cocoa mixes (syrops)
 - 05.1.3 Cocoa-based spreads, incl. fillings
 - 05.1.4 Cocoa and chocolate products
 - 05.1.5 Imitation chocolate, chocolate substitute products
 - 05.2 Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3, and 05.4
 - 05.2.1 Hard candy
 - 05.2.2 Soft candy
 - 05.2.3 Nougats and marzipans
 - 05.3 Chewing gum
 - 05.4 Decorations (e.g. for fine bakery wares), toppings (non-fruit), and sweet sauces
- 06.0 Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 07.0
 - 06.1 Whole, broken, or flaked grain, including rice
 - 06.2 Flours and starches (including soybean powder)
 - 06.2.1 Flours
 - 06.2.2 Starches

- 06.3 Breakfast cereals, including rolled oats
- 06.4 Pastas and noodles and like products (e.g. rice paper, rice vermicelli, soybean pastas and noodles)
 - 06.4.1 Fresh pastas and noodles and like products
 - 06.4.2 Dried pastas and noodles and like products
 - 06.4.3 Pre-cooked pastas and noodles and like products
- 06.5 Cereal and starch based desserts (e.g. rice pudding, tapioca pudding)
- 06.6 Batters (e.g. for breading or batters for fish or poultry)
- 06.7 Pre-cooked or processed rice products, including rice cakes (Oriental type only)
- 06.8 Soybean products (excluding soybean-based seasonings and condiments of food category 12.9)
 - 06.8.1 Soybean-based beverages
 - 06.8.2 Soybean-based beverage film
 - 06.8.3 Soybean curd (tofu)
 - 06.8.4 Semi-dehydrated soybean curd
 - 06.8.4.1 Thick gravy-stewed semi-dehydrated soybean curd
 - 06.8.4.2 Deep fried semi-dehydrated soybean curd
 - 06.8.4.3 Semi-dehydrated soybean curd, other than food categories 06.8.4.1 and 06.8.4.2
 - 06.8.5 Dehydrated soybean curd (kori tofu)
 - 06.8.6 Fermented soybeans (e.g. natto, tempe)
 - 06.8.7 Fermented soybean curd
 - 06.8.8 Other soybean protein products
- 07.0 Bakery wares
 - 07.1 Bread and ordinary bakery wares and mixes
 - 07.1.1 Breads and rolls
 - 07.1.1.1 Yeast-leavened breads and specialty breads
 - 07.1.1.2 Soda breads
 - 07.1.2 Crackers, excluding sweet crackers
 - 07.1.3 Other ordinary bakery products (e.g. bagels, pita, English muffins)
 - 07.1.4 Bread-type products, including bread stuffing and bread crumbs
 - 07.1.5 Steamed breads and buns
 - 07.1.6 Mixes for bread and ordinary bakery wares
 - 07.2 Fine bakery wares (sweet, salty, savoury) and mixes
 - 07.2.1 Cakes, cookies and pies (e.g. fruit-filled or custard types)
 - 07.2.2 Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins)
 - 07.2.3 Mixes for fine bakery wares (e.g. cakes, pancakes)
- 08.0 Meat and meat products, including poultry and game
 - 08.1 Fresh meat, poultry, and game
 - 08.1.1 Fresh meat, poultry and game, whole pieces or cuts
 - 08.1.2 Fresh meat, poultry and game, comminuted
 - 08.2 Processed meat, poultry, and game products in whole pieces or cuts

- 08.2.1 Non-heat treated processed meat, poultry, and game products in whole pieces or cuts
 - 08.2.1.1 Cured (including salted) non-heat treated processed meat, poultry, and game products in whole pieces or cuts
 - 08.2.1.2 Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts
 - 08.2.1.3 Fermented non-heat treated processed meat, poultry, and game products in whole pieces or cuts
- 08.2.2 Heat-treated processed meat, poultry, and game products in whole pieces or cuts
- 08.2.3 Frozen processed meat, poultry and game products in whole pieces or cuts
- 08.3 Processed comminuted meat, poultry, and game products
 - 08.3.1 Non-heat treated processed comminuted meat, poultry, and game products
 - 08.3.1.1 Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products
 - 08.3.1.2 Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products
 - 08.3.1.3 Fermented non-heat treated processed comminuted meat, poultry, and game products
 - 08.3.2 Heat-treated processed comminuted meat, poultry, and game products
 - 08.3.3 Frozen processed comminuted meat, poultry, and game products
- 08.4 Edible casings (e.g. sausage casings)
- 09.0 Fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.1 Fresh fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.1.1 Fresh fish
 - 09.1.2 Fresh molluscs, crustaceans, and echinoderms
 - 09.2 Processed fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.1 Frozen fish, fish fillets, and fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.2 Frozen battered fish, fish fillets and fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.3 Frozen minced and creamed fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.4 Cooked and/or fried fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.4.1 Cooked fish and fish products
 - 09.2.4.2 Cooked molluscs, crustaceans, and echinoderms
 - 09.2.4.3 Fried fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.3 Semi-preserved fish and fish products, including molluscs, crustaceans, and echinoderms
 - 09.3.1 Fish and fish products, including molluscs, crustaceans, and echinoderms, marinated and/or in jelly
 - 09.3.2 Fish and fish products, including molluscs, crustaceans and echinoderms, pickled and/or in brine
 - 09.3.3 Salmon substitutes, caviar and other fish roe products
 - 09.3.4 Semi-preserved fish and fish products, including molluscs, crustaceans and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3

- 09.4 Fully preserved, including canned or fermented fish and fish products, including molluscs, crustaceans, and echinoderms
- 10.0 Eggs and egg products
 - 10.1 Fresh eggs
 - 10.2 Egg products
 - 10.2.1 Liquid egg products
 - 10.2.2 Frozen egg products
 - 10.2.3 Dried and/or heat coagulated egg products
 - 10.3 Preserved eggs, including alkaline, salted, and canned eggs
 - 10.4 Egg-based desserts (e.g. custard)
- 11.0 Sweeteners, including honey
 - 11.1 Refined and raw sugars
 - 11.1.1 White sugar, dextrose anhydrous, dextrose monohydrate, fructose
 - 11.1.2 Powdered sugar, powdered dextrose
 - 11.1.3 Soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar
 - 11.1.3.1 Dried glucose syrup used to manufacture sugar confectionery
 - 11.1.3.2 Glucose syrup used to manufacture sugar confectionery
 - 11.1.4 Lactose
 - 11.1.5 Plantation or mill white sugar
 - 11.2 Brown sugar excluding products of food category 11.1.3
 - 11.3 Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 1.1.1.3
 - 11.4 Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings)
 - 11.5 Honey
 - 11.6 Table-top sweeteners, including those containing high-intensity sweeteners
- 12.0 Salts, spices, soups, sauces, salads and protein products
 - 12.1 Salt and salt substitutes
 - 12.1.1 Salt
 - 12.1.2 Salt substitutes
 - 12.2 Herbs, spices, seasonings, and condiments (e.g. seasoning for instant noodles)
 - 12.2.1 Herbs and spices
 - 12.2.2 Seasonings and condiments
 - 12.3 Vinegars
 - 12.4 Mustards
 - 12.5 Soups and broths
 - 12.5.1 Ready-to-eat soups and broths, including canned, bottled, and frozen
 - 12.5.2 Mixes for soups and broths
 - 12.6 Sauces and like products
 - 12.6.1 Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dips)
 - 12.6.2 Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy)
 - 12.6.3 Mixes for sauces and gravies

- 12.6.4 Clear sauces (e.g. fish sauce)
- 12.7 Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa-and nut-based spreads of food categories 04.2.2.5 and 05.1.3
- 12.8 Yeast and like products
- 12.9 Soybean-based seasonings and condiments
 - 12.9.1 Fermented soybean paste (e.g. miso)
 - 12.9.2 Soybean sauce
 - 12.9.2.1 Fermented soybean sauce
 - 12.9.2.2 Non-fermented soybean sauce
 - 12.9.2.3 Other soybean sauces
- 12.10 Protein products other than from soybeans
- 13.0 Foodstuffs intended for particular nutritional uses
 - 13.1 Infant formulae, follow-on formulae, and formulae for special medical purposes for infants
 - 13.1.1 Infant formulae
 - 13.1.2 Follow-up formulae
 - 13.1.3 Formulae for special medical purposes for infants
 - 13.2 Complementary foods for infants and young children
 - 13.3 Dietetic foods intended for special medical purposes (excluding products of food category 13.1)
 - 13.4 Dietetic formulae for slimming purposes and weight reduction
 - 13.5 Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1- 13.4 and 13.6
 - 13.6 Food supplements
- 14.0 Beverages, excluding dairy products
 - 14.1 Non-alcoholic ("soft") beverages
 - 14.1.1 Waters
 - 14.1.1.1 Natural mineral waters and source waters
 - 14.1.1.2 Table waters and soda waters
 - 14.1.2 Fruit and vegetable juices
 - 14.1.2.1 Fruit juice
 - 14.1.2.2 Vegetable juice
 - 14.1.2.3 Concentrates for fruit juice
 - 14.1.2.4 Concentrates for vegetable juice
 - 14.1.3 Fruit and vegetable nectars
 - 14.1.3.1 Fruit nectar
 - 14.1.3.2 Vegetable nectar
 - 14.1.3.3 Concentrates for fruit nectar
 - 14.1.3.4 Concentrates for vegetable nectar
 - 14.1.4 Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks
 - 14.1.4.1 Carbonated water-based flavoured drinks
 - 14.1.4.2 Non-carbonated water-based flavoured drinks, including punches and ades
 - 14.1.4.3 Concentrates (liquid or solid) for water-based flavoured drinks

- 14.1.5 Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa
- 14.2 Alcoholic beverages, including alcohol-free and low-alcoholic counterparts
 - 14.2.1 Beer and malt beverages
 - 14.2.2 Cider and perry
 - 14.2.3 Grape wines
 - 14.2.3.1 Still grape wine
 - 14.2.3.2 Sparkling and semi-sparkling grape wines
 - 14.2.3.3 Fortified grape wine, grape liquor wine, and sweet grape wine
 - 14.2.4 Wines (other than grape)
 - 14.2.5 Mead
 - 14.2.6 Distilled spirituous beverages containing more than 15% alcohol
 - 14.2.7 Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low-alcoholic refreshers)
- 15.0 Ready-to-eat savouries
 - 15.1 Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes)
 - 15.2 Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit)
 - 15.3 Snacks - fish based
- 16. Prepared foods

PART II: Food Category Descriptors

01.0 Dairy products and analogues, excluding products of food category 02.0:

Includes all types of dairy products that are derived from the milk of any milking animal (e.g. cow, sheep, goat, buffalo). In this category, with the exception of food category 1.1.4, a “plain” product is one that is not flavoured, nor contains fruit, vegetables or other non-dairy ingredients, nor is mixed with other non-dairy ingredients, unless permitted by relevant standards. Analogues are products in which milk fat has been partially or wholly replaced by vegetable fats or oils.

01.1 Fluid milk and milk products

Includes all plain and flavoured fluid milks based on skim, part-skim, low-fat and whole milk, excluding plain fermented products and plain renneted milk products of food category 1.2. Fluid milks are 'milk products' as defined in CODEX STAN 206-1999, that are obtained by the processing of milk, and may contain food additives and other ingredients functionally necessary for processing. Raw milk (“milk” as defined in CODEX STAN 206- 1999) shall not contain any food additives.

01.1.1 Fluid milk (plain)

Plain fluid milk obtained from milking animals (e.g., cows, sheep, goats, buffalo) that has been processed. Includes pasteurized, ultra-high temperature (UHT) treated, sterilized¹³, homogenized, or fat adjusted milk. Includes, but is not limited to, skim, part-skim, low-fat and whole milk.

01.1.2 Other fluid milks (plain)

Includes all plain fluid milk, excluding products of food categories 01.1.1 Fluid milk (plain), 01.1.3 Fluid buttermilk (plain), and 01.2 Fermented and renneted milk products (plain). Includes, but is not limited to, plain recombined fluid milks, plain reconstituted fluid milks, plain composite milks, non-flavoured vitamin and mineral fortified fluid milks, protein adjusted milks, lactose reduced milk, and plain milk-based beverages. In this food category, plain products contain no added flavouring nor other ingredients that intentionally impart flavour, but may contain other non-dairy ingredients.

01.1.3 Fluid buttermilk (plain):

Fluid buttermilk is the nearly milkfat-free fluid remaining from the butter-making process (i.e. churning fermented or non-fermented milk and cream). Fluid buttermilk is also produced by fermentation of fluid skim milk, either by spontaneous souring by the action of lactic acid-forming or aroma-forming bacteria, or by inoculation of heated milk with pure bacterial cultures (cultured buttermilk).¹⁴ Fluid buttermilk may be pasteurized or sterilized.

01.1.4 Flavoured fluid milk drinks

Includes all mixes and ready-to-drink fermented or not fermented milk-based drinks with flavourings and/or food ingredients that intentionally impart flavour, excluding mixes for cocoa (cocoa-sugar mixtures, category 05.1.1). Examples, include but are not limited to, chocolate milk, chocolate malt drinks, strawberry-flavoured yoghurt drink, lactic acid bacteria drinks, whey-based drinks, and lassi (liquid obtained by whipping curd from the lactic acid fermentation of milk, and mixing with sugar or intense sweetener).

01.2 Fermented and renneted milk products (plain):

Includes all plain fermented or renneted products based on skim, part-skim, low-fat and whole milk, excluding food category 01.1.4. Flavoured products are included in 01.1.4 (beverages) and 01.7 (desserts).

01.2.1 Fermented milks (plain)

Includes all plain products, including fluid fermented milk, acidified milk and cultured milk. Plain yoghurt and plain drinks based on fermented milk, which do not contain flavouring or colours, may be found in one of the sub-categories of 01.2.1 depending on whether it is heat-treated after fermentation or not.

01.2.1.1 Fermented milks (plain), not heat treated after fermentation

Includes fluid and non-fluid plain products, such as yoghurt and plain drinks based on fermented milk.

01.2.1.2 Fermented milks (plain), heat-treated after fermentation:

Products similar to that in 01.2.1.1, except that they have been heat-treated (e.g. sterilized or pasteurized) after fermentation.

¹³ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 389.

¹⁴ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 392.

01.2.2 Renneted milk (plain):

Plain, coagulated milk produced by the action of milk coagulating enzymes. Includes curdled milk. Flavoured renneted milk products are found in category 01.7.

01.3 Condensed milk and analogues (plain):

Includes plain and sweetened types of condensed milk, evaporated milk, and their analogues (including beverage whiteners). Includes products based on skim, part-skim, low-fat and whole milk, blends of evaporated skimmed milk and vegetable fat, and blends of sweetened condensed skimmed milk and vegetable fat.

01.3.1 Condensed milk (plain):

Condensed milk is obtained by partial removal of water from milk to which sugar may have been added. For evaporated milk, the water removal may be accomplished by heating.¹⁵ Includes partially dehydrated milk, evaporated milk, sweetened condensed milk, and *khoa* (cow or buffalo milk concentrated by boiling).

01.3.2 Beverage whiteners:

Milk or cream substitute consisting of a vegetable fat-water emulsion in water with milk protein and lactose or vegetable proteins for use in beverages such as coffee and tea. Also includes the same type of products in powdered form. Includes condensed milk analogues, blends of evaporated skimmed milk and vegetable fat and blends of sweetened condensed skimmed milk and vegetable fat.

01.4 Cream (plain) and the like:

Cream is a fluid dairy product, relatively high in fat content in comparison to milk. Includes all plain fluid, semi-fluid and semi-solid cream and cream analogue products. Flavoured cream products are found in 01.1.4 (beverages) and 01.7 (desserts).

01.4.1 Pasteurized cream (plain):

Cream subjected to pasteurization by appropriate heat treatment or made from pasteurized milk.¹⁶ Includes milk cream and "half-and-half."

01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain):

Includes every cream, regardless of fat content, which has undergone a higher heat-treatment than pasteurization. Also includes pasteurized creams with a reduced fat content, as well as every cream intended for whipping or being whipped. Sterilized cream is subjected to appropriate heat-treatment in the container in which it is presented to the consumer. Ultra-heat treated (UHT) or ultrapasteurized cream is subjected to the appropriate heat treatment (UHT or ultrapasteurization) in a continuous flow process and aseptically packaged. Cream may also be packaged under pressure (whipped cream).¹⁶ Includes whipping cream, heavy cream, whipped pasteurized cream, and whipped cream-type dairy toppings and fillings. Creams or toppings with partial or total replacement of milkfat by other fats are included in sub-category 01.4.4 (cream analogues).

01.4.3 Clotted cream (plain):

Thickened, viscous cream formed from the action of milk coagulating enzymes. Includes sour cream (cream subjected to lactic acid fermentation achieved as described for buttermilk (01.1.3)).¹⁷

01.4.4 Cream analogues:

Cream substitute consisting of a vegetable fat-water emulsion in liquid or powdered form for use other than as a beverage whitener (01.3.2). Includes instant whipped cream toppings and sour cream substitutes.

01.5 Milk powder and cream powder and powder analogues (plain):

Includes plain milk powders, cream powders, or combination of the two, and their analogues. Includes products based on skim, part-skim, low-fat and whole milk.

01.5.1 Milk powder and cream powder (plain):

Milk products obtained by partial removal of water from milk or cream and produced in a powdered form.¹⁸ Includes casein and caseinates.¹⁹

¹⁵ *Standard for Evaporated Milks* (CODEX STAN 281-1971).

¹⁶ *Standard for Cream and Prepared Creams* (CODEX STAN 288-1976).

¹⁷ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 393.

¹⁸ *Standard for Milk Powders and Cream Powder* (CODEX STAN 207-1999).

¹⁹ *Standard for Edible Casein Products* (CODEX STAN 290-1995).

01.5.2 Milk and cream powder analogues:

Products based on a fat-water emulsion and dried for use other than as a beverage whitener (01.3.2). Examples include imitation dry cream mix and blends of skimmed milk and vegetable fat in powdered form.

01.6 Cheese and analogues:

Cheese and cheese analogues are products that have water and fat included within a coagulated milk-protein structure. Products such as cheese sauce (12.6.2), cheese-flavoured snacks (15.1), and composite prepared foods containing cheese as an ingredient (e.g. macaroni and cheese; 16.0) are categorized elsewhere.

01.6.1 Unripened cheese:

Unripened cheese, including fresh cheese, is ready for consumption soon after manufacture.²⁰ Examples include cottage cheese (a soft, unripened, coagulated curd cheese), creamed cottage cheese (cottage cheese covered with a creaming mixture),²¹ cream cheese (rahmfrischkase, an uncured, soft spreadable cheese)²², mozzarella and scamorza cheeses and *paneer* (milk protein coagulated by the addition of citric acid from lemon or lime juice or of lactic acid from whey, that is strained into a solid mass, and is used in vegetarian versions of, e.g. hamburgers). Includes the whole unripened cheese and unripened cheese rind (for those unripened cheeses with a "skin" such as mozzarella). Most products are plain, however, some, such as cottage cheese and cream cheese, may be flavoured or contain ingredients such as fruit, vegetables or meat. Excludes ripened cream cheese, where cream is a qualifier for a high fat content.

01.6.2 Ripened cheese:

Ripened cheese is not ready for consumption soon after manufacture, but is held under such time and temperature conditions so as to allow the necessary biochemical and physical changes that characterize the specific cheese. For mould-ripened cheese, the ripening is accomplished primarily by the development of characteristic mould growth throughout the interior and/or on the surface of the cheese.²⁰ Ripened cheese may be soft (e.g. camembert), firm (e.g. edam, gouda), hard (e.g. cheddar), or extra-hard. Includes cheese in brine, which is a ripened semi-hard to soft cheese, white to yellowish in colour with a compact texture, and without actual rind that has been preserved in brine until presented to the consumer.²³

01.6.2.1 Ripened cheese, includes rind:

Refers to ripened (including mould-ripened) cheese, including rind, or any part thereof, such as cut, shredded, grated or sliced cheese. Examples of ripened cheese include: blue cheese, brie, gouda, havarti, hard grating cheese, and Swiss cheese.

01.6.2.2 Rind of ripened cheese:

Refers to the rind only of the cheese. The rind of the cheese is the exterior portion of the cheese mass that initially has the same composition as the interior portion of the cheese, but which may dry after brining and ripening.²⁴

01.6.2.3 Cheese powder (for reconstitution; e.g. for cheese sauces):

Dehydrated product prepared from a variety or processed cheese. Does not include grated or shredded cheese (01.6.2.1 for variety cheese; 01.6.4 for processed cheese). Product is intended either to be reconstituted with milk or water to prepare a sauce, or used as-is as an ingredient (e.g. with cooked macaroni, milk and butter to prepare a macaroni and cheese casserole). Includes spray-dried cheese.

01.6.3 Whey cheese:

A solid or semi-solid product obtained by concentration of whey with or without the addition of milk, cream or other materials of milk origin, and moulding of the concentrated product.²⁵ Includes the whole cheese and the rind of the cheese. Different from whey protein cheese (01.6.6).

²⁰ *Standard for Cheese* (CODEX STAN 283-1978).

²¹ *Standard for Cottage Cheese* (CODEX STAN 273-1968).

²² *Standard for Cream Cheese* (CODEX STAN 275-1973).

²³ *Group Standard for Cheeses in Brine* (CODEX STAN 208-1999).

²⁴ The rind is different from the coating of a cheese. The coating is either: (1) a film of synthetic or natural material, which helps to regulate the humidity during ripening and protects the cheese against microorganisms; or (2) a layer, primarily of wax, paraffin or plastic, which normally is impermeable to moisture, that protects the cheese after ripening against microorganisms and against physical damage during retail handling and that in some cases, contributes to the specific appearance of the cheese (e.g. coloured surface).

²⁵ *Standard for Whey Cheeses* (CODEX STAN 284-1971).

01.6.4 Processed cheese:

Product with a very long shelf life obtained by melting and emulsifying cheese. Includes products manufactured by heating and emulsifying mixtures of cheese, milkfat, milk protein, milk powder, and water in different amounts. Products may contain other added ingredients, such as aromas, seasonings and fruit, vegetables and/or meat. Product may be spreadable or cut into slices and pieces.²⁶ The term “processed” does not mean cutting, grating, shredding, etc. of cheese. Cheese treated by these mechanical processes are included under food category 01.6.2 (Ripened cheese).

01.6.4.1 Plain processed cheese:

Processed cheese product that does not contain added flavours, seasonings, fruit, vegetables and/or meat. Examples include: American cheese, requeson.

01.6.4.2 Flavoured processed cheese, including containing fruit, vegetables, meat, etc.:

Processed cheese product that contains added flavours, seasonings, fruit, vegetables and/or meat. Examples include: neufchatel cheese spread with vegetables, pepper jack cheese, cheddar cheese spread with wine, and cheese balls (formed processed cheese coated in nuts, herbs or spices).

01.6.5 Cheese analogues:

Products that look like cheese, but in which milkfat has been partly or completely replaced by other fats. Includes imitation cheese, imitation cheese mixes, and imitation cheese powders.

01.6.6 Whey protein cheese:

Product containing the protein extracted from the whey component of milk. These products are principally made by coagulation of whey proteins.²⁵ Example: ricotta cheese. Different from whey cheese (01.6.3).

01.7 Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt):

Includes ready-to-eat flavoured dairy dessert products and dessert mixes. Includes frozen dairy confections and novelties, and dairy-based fillings. Includes flavoured yoghurt (a milk product obtained by fermentation of milk and milk products to which flavours and ingredients (e.g. fruit, cocoa, coffee) have been added) that may or may not be heat-treated after fermentation.²⁷ Other examples include: ice cream (frozen dessert that may contain whole milk, skim milk products, cream or butter, sugar, vegetable oil, egg products, and fruit, cocoa, or coffee), ice milk (product similar to ice cream with reduced whole or skim milk content, or made with nonfat milk), jellied milk, frozen flavoured yoghurt, junket (sweet custard-like dessert made from flavoured milk set with rennet), dulce de leche (cooked milk with sugar and added ingredients such as coconut or chocolate), butterscotch pudding and chocolate mousse. Includes traditional milk-based sweets prepared from milk concentrated partially, from *khoa* (cow or buffalo milk concentrated by boiling), or *chhena* (cow or buffalo milk, heat coagulated aided by acids like citric acid, lactic acid, malic acid, etc), sugar or synthetic sweetener, and other ingredients (e.g. *maida* (refined wheat flour), flavours and colours (e.g. *peda*, *burfee*, milk cake, *gulab jamun*, *rasgulla*, *rasmalai*, *basundi*). These products are different from those in food category 03.0 (edible ices, including sherbet and sorbet) in that the foods in category 01.7 are dairy-based, while those in 03.0 are water-based and contain no dairy ingredients.

01.8 Whey and whey products, excluding whey cheeses:

Includes a variety of whey-based products in liquid and powdered forms.

01.8.1 Liquid whey and whey products, excluding whey cheeses:

Whey is the fluid separated from the curd after coagulation of milk, cream, skimmed milk or buttermilk with milk coagulating enzymes during the manufacture of cheese, casein or similar products. Acid whey is obtained after the coagulation of milk, cream, skimmed milk or buttermilk, mainly with acids of the type used for the manufacture of fresh cheese.²⁸

01.8.2 Dried whey and whey products, excluding whey cheeses:

Whey powders are prepared by spray- or roller-drying whey or acid whey from which the major portion of the milkfat has been removed.²⁸

02.0 Fats and oils, and fat emulsions:

Includes all fat-based products that are derived from vegetable, animal or marine sources, or their mixtures.

²⁶ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 400.

²⁷ *Standard for Fermented Milks* (CODEX STAN 243-2003).

²⁸ *Standard for Whey Powders* (CODEX STAN 289-1995).

02.1 Fats and oils essentially free from water:

Edible fats and oils are foods composed mainly of triglycerides of fatty acids from vegetable, animal or marine sources.²⁹

02.1.1 Butter oil, anhydrous milkfat, ghee:

The milkfat products anhydrous milkfat, anhydrous butter oil and butter oil are products derived exclusively from milk and/or products obtained from milk by a process that almost completely removes water and non-fat solids. Ghee is a product obtained exclusively from milk, cream or butter by a process that almost completely removes water and non-fat solids; it has a specially developed flavour and physical structure.³⁰

02.1.2 Vegetable oils and fats:

Edible fats and oils obtained from edible plant sources. Products may be from a single plant source or marketed and used as blended oils that are generally designated as edible, cooking, frying, table or salad oils.³¹ Virgin oils are obtained by mechanical means (e.g. pressing or expelling), with application of heat only so as not to alter the natural composition of the oil. Virgin oils are suitable for consumption in the natural state. Cold pressed oils are obtained by mechanical means without application of heat.^{29,32} Examples include: virgin olive oil, cottonseed oil, peanut oil, and vanaspati.

02.1.3 Lard, tallow, fish oil, and other animal fats:

All animal fats and oils should be derived from animals in good health at the time of slaughter and intended for human consumption. Lard is fat rendered from the fatty tissue of swine. Edible beef fat is obtained from fresh bovine fatty tissue covering the abdominal cavity and surrounding the kidney and heart, and from other compact, undamaged fat tissues. Such fresh fat obtained at the time of slaughter is the "killing fat." Prime beef fat (premiere jus or oleo stock) is obtained by low-heat rendering (50-55°C) of killing fat and selected fat trimmings (cutting fat). Secunda beef fat is a product with typical beef fat odour and taste obtained by rendering (60-65°C) and purifying beef fat. Rendered pork fat is fat obtained from the tissue and bones of swine. Edible tallow (dripping) is produced by the rendering of fatty tissue (excluding trimmings and cutting fat), attached muscles and bones of bovine animals or sheep. Fish oils are derived from suitable sources such as herring, sardines, sprat, and anchovies.^{33,34} Other examples include: tallow and partially defatted beef or pork fatty tissue.

02.2 Fat emulsions mainly of type water-in-oil:

Include all emulsified products excluding fat-based counterparts of dairy products and dairy desserts.

02.2.1 Butter:

Butter is a fatty product consisting of a primarily water-in-oil emulsion derived exclusively from milk and/or products obtained from milk.³⁵

02.2.2 Fat spreads, dairy fat spreads and blended spreads:

Includes fat spreads (emulsions principally of the type water and edible fats and oils), dairy fat spreads (emulsions principally of the type water-in-milkfat), and blended spreads (fat spreads blended with higher amounts of milkfat).³⁶ Examples include margarine (a spreadable or fluid water-in-oil emulsion produced mainly from edible fats and oils); products derived from butter (e.g. "butterine," a spreadable butter blend with vegetable oils)³⁷ blends of butter and margarine; and minarine (a spreadable water-in-oil emulsion produced principally from water and edible fats and oils that are not solely derived from milk). Also includes reduced fat-based products derived from milkfat or from animal or vegetable fats, including reduced-fat counterparts of butter, margarine, and their mixtures (e.g. three-quarter fat butter, three-quarter fat margarine, or three-quarter fat butter-margarine blends).

²⁹ *General Standard for Edible Fats and Oils Not Covered by Individual Standards* (CODEX STAN 19-1981).

³⁰ *Standard for Milkfat Products* (CODEX STAN 280-1973).

³¹ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 472-476.

³² *Standard for Olive Oils and Olive Pomace Oils* (CODEX STAN 33-1981); and *Standard for Named Vegetable Oils* (CODEX STAN 210-1999).

³³ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 472-476.

³⁴ *Standard for Named Animal Fats* (CODEX STAN 211-1999).

³⁵ *Standard for Butter* (CODEX STAN 279-1971).

³⁶ *Standard for Dairy Fat Spreads* (CODEX STAN 253-2006); and *Standard for Fat Spreads and Blended Spreads* (CODEX STAN 256-2007).

³⁷ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 395.

02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions:

Includes fat-based counterparts of dairy-based foods excluding dessert products. The fat portion of these products are derived from sources other than milkfat (e.g. vegetable fats and oils). Examples include: imitation milk (a fat-substituted milk produced from non-fat milk solids by addition of vegetable fats (coconut, safflower or corn oil)),¹³ non-dairy whipped cream; non-dairy toppings; and vegetable cream. Mayonnaise is included in food category 12.6.1.

02.4 Fat-based desserts excluding dairy-based dessert products of food category 01.7:

Includes fat-based counterparts of dairy-based desserts, which are found in category 01.7. Includes ready-to-eat products and their mixes. Also includes non-dairy fillings for desserts. An example is an ice cream-like product made with vegetable fats.

03.0 Edible ices, including sherbet and sorbet:

This category includes water-based frozen desserts, confections and novelties, such as fruit sorbet, "Italian"-style ice, and flavoured ice. Frozen desserts containing primarily dairy ingredients are included in food category 01.7.

04.0 Fruits and vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

This major category is divided into two categories: 04.1(Fruit) and 04.2 (Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds). Each of these categories is further divided into sub-categories for fresh and processed products.

04.1 Fruit:

Includes all fresh (04.1.1) and processed (04.1.2) products.

04.1.1 Fresh fruit:

Fresh fruit is generally free of additives. However, fresh fruit that is coated or cut or peeled for presentation to the consumer may contain additives.

04.1.1.1 Untreated fresh fruit:

Raw fruit presented fresh from harvest.

04.1.1.2 Surface-treated fresh fruit:

The surfaces of certain fresh fruit are coated with glazes or waxes or are treated with other food additives that act as protective coatings and/or help to preserve the freshness and quality of the fruit. Examples include apples, oranges, dates, and longans.

04.1.1.3 Peeled or cut fresh fruit:

Fresh fruit that is cut or peeled and presented to the consumer, e.g. in a fruit salad. Includes fresh shredded or flaked coconut.

04.1.2 Processed fruit:

Includes all forms of processing other than peeling, cutting and surface treating fresh fruit.

04.1.2.1 Frozen fruit:

Fruit that may or may not be blanched prior to freezing. The product may be frozen in a juice or sugar syrup.³⁸ Examples include frozen fruit salad and frozen strawberries.

04.1.2.2 Dried fruit:

Fruit from which water is removed to prevent microbial growth.³⁸ Includes dried fruit leathers (fruit rolls) prepared by drying fruit purees. Examples include dried apple slices, raisins, dried shredded or flaked coconut, and prunes.

04.1.2.3 Fruit in vinegar, oil, or brine:

Includes pickled products such as pickled plums, mango pickles, lime pickles, pickled gooseberries, and pickled watermelon rind. Oriental pickled ("cured" or "preserved") fruit products are sometimes referred to as "candied" fruit.³⁹ These are not the candied fruit products of category 04.1.2.7 (i.e. dried, sugar coated fruit).

³⁸ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 613-617.

04.1.2.4 Canned or bottled (pasteurized) fruit:

Fully preserved product in which fresh fruit is cleaned and placed in cans or jars with natural juice or sugar syrup (including artificially sweetened syrup) and heat-sterilized or pasteurized.³⁸ Includes products processed in retort pouches. Examples include: canned fruit salad, and applesauce in jars.

04.1.2.5 Jams, jellies, marmalades:

Jams, preserves and conserves are thick, spreadable products prepared by boiling whole fruit or pieces of fruit, fruit pulp or puree, with or without fruit juice or concentrated fruit juice, and sugar to thicken, and to which pectin and fruit pieces may be added. Jelly is a clear spreadable product prepared similarly to jam, except that it is has a smoother consistency and does not contain fruit pieces. Marmalade is a thick spreadable fruit slurry prepared from whole fruit, fruit pulp or puree (usually citrus), and boiled with sugar to thicken, to which pectin and fruit pieces and fruit peel pieces may be added.^{38, 40} Includes dietetic counterparts made with non-nutritive high-intensity sweeteners. Examples include: orange marmalade, grape jelly, and strawberry jam.

04.1.2.6 Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5:

Includes all other fruit-based spreads, such as apple butter and lemon curd. Also includes condiment-type fruit products such as mango chutney and raisin chutney.

04.1.2.7 Candied fruit:

Includes glazed fruits (fruit treated with a sugar solution and dried), candied fruit (dried glazed fruit immersed in a sugar solution and dried so that the fruit is covered by a candy-like sugar shell), and crystallized fruit is prepared (dried glazed fruit rolled in icing or granulated sugar and dried).³⁸ Examples include: cocktail (maraschino) cherries, candied citrus peel, candied citrons (e.g. used in holiday fruitcakes), and mostarda di frutta.

04.1.2.8 Fruit preparations, including pulp, purees, fruit toppings and coconut milk:

Fruit pulp is not usually intended for direct consumption. It is a slurry of lightly steamed and strained fresh fruit, with or without added preservatives. Fruit puree (e.g. mango puree, prune puree) is produced in the same way, but has a smoother, finer texture, and may be used as fillings for pastries, but is not limited to this use. Fruit sauce (e.g. pineapple sauce or strawberry sauce) is made from boiled fruit pulp with or without added sweeteners and may contain fruit pieces. Fruit sauce may be used as toppings for fine bakery wares and ice cream sundaes. Fruit syrup (e.g. blueberry syrup) is a more liquid form of fruit sauce that may be used as a topping e.g. for pancakes.³⁸ Non-fruit toppings are included in category 05.4 (sugar- and chocolate-based toppings) and sugar syrups (e.g. maple syrup) are included in category 11.4. Coconut milk and coconut cream are products prepared using a significant amount of separated, whole, disintegrated macerated or comminuted fresh endosperm (kernel) of coconut palm and expelled, where most filterable fibers and residues are excluded, with or without coconut water, and/or with additional water. Coconut milk and coconut cream are treated by heat pasteurization, sterilization or ultrahigh temperature (UHT) processes. Coconut milk and coconut cream may also be produced in concentrated or skim (or "light") forms.⁴¹ Examples of traditional foods in this sub-category are: tamarind concentrate (clean extract of tamarind fruit with not less than 65% total soluble solids), tamarind powder (tamarind paste mixed with tapioca starch), tamarind toffee (mixture of tamarind pulp, sugar, milk solids, antioxidants, flavours, stabilizers and preservatives), and fruit bars (a mixture of fruit (mango, pineapple, or guava) pulp mixed with sugar, flavours and preservatives, dried into a sheet).

04.1.2.9 Fruit-based desserts, incl. fruit-flavoured water-based desserts:

Includes the ready-to-eat products and mixes. Includes fruit-flavoured gelatine, rote gruze, frutgod, fruit compote, nata de coco, and *mitsumame* (gelatine-like dessert of agar jelly, fruit pieces and syrup). This category does not include fine bakery wares containing fruit (categories 07.2.1 and 07.2.2), fruit-flavoured edible ices (category 03.0), or fruit-containing frozen dairy desserts (category 01.7).

04.1.2.10 Fermented fruit products:

Type of pickled product produced by preservation in salt by lactic acid fermentation. Examples include: fermented plums.

³⁹ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 10: Fruit Products, J.X. Shi & B.S. Luh, Technomic Publishing Co., Lancaster PA 1999, p. 290.

⁴⁰ *Standard for Jams, Jellies and Marmalades* (CODEX STAN 296-2009).

⁴¹ *Standard for Aqueous Coconut Products - Coconut Milk and Coconut Cream* (CODEX STAN 240-2003).

04.1.2.11 Fruit fillings for pastries:

Includes the ready-to-eat products and mixes. Includes all type of fillings excluding purees (category 04.1.2.8). These fillings usually include whole fruit or fruit pieces. Examples include: cherry pie filling and raisin filling for oatmeal cookies.

04.1.2.12 Cooked fruit:

Fruit that is steamed, boiled, baked, or fried, with or without a coating, for presentation to the consumer. Examples include: baked apples, fried apple rings, and peach dumplings (baked peaches with a sweet dough covering).

04.2 Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Includes all fresh (04.2.1) and processed (04.2.2) products.

04.2.1 Fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Fresh vegetables are generally free of additives. However, fresh vegetables that are coated or cut or peeled for presentation to the consumer may contain additives.

04.2.1.1 Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes (including soybeans), and aloe vera), seaweeds, and nuts and seeds:

Raw vegetables presented fresh from harvest.

04.2.1.2 Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

The surfaces of certain fresh vegetables are coated with glazes or waxes or are treated with other food additives that act as protective coatings and/or help to preserve the freshness and quality of the vegetable. Examples include: avocados, cucumbers, green peppers and pistachio nuts.

04.2.1.3 Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Fresh vegetables, e.g. peeled raw potatoes, that are presented to the consumer to be cooked at home (e.g. in the preparation of hash brown potatoes).

04.2.2 Processed vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Includes all forms of processing other than peeling, cutting and surface treating fresh vegetables.

04.2.2.1 Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Fresh vegetables are usually blanched and frozen.⁴² Examples include: quick-frozen corn, quick-frozen French-fried potatoes, quick frozen peas, and quick frozen whole processed tomatoes.

04.2.2.2 Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds:

Products in which the natural water content has been reduced below that critical for growth for microorganisms without affecting the important nutrients. The product may or may not be intended for rehydration prior to consumption. Includes vegetable powders that are obtained from drying the juice, such as tomato powder and beet powder.⁴² Examples include: dried potato flakes and dried lentil. Examples of Oriental dried products include: dried sea tangle (kelp; *kombu*), dried sea tangle with seasoning (*shio-kombu*), dried seaweed (*tororo-kombu*), dried gourd strips (*kampyo*), dried laver (*nori*), and dried laminariales (*wakame*).

⁴² *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 572-576.

04.2.2.3 Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweeds in vinegar, oil, brine, or soybean sauce:

Products prepared by treating raw vegetables with salt solution excluding fermented soybean products. Fermented vegetables, which are a type of pickled product, are classified in 04.2.2.7. Fermented soybean products are classified in 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3. Examples include: pickled cabbage, pickled cucumber, olives, pickled onions, mushrooms in oil, marinated artichoke hearts, achar, and piccalilli. Examples of Oriental-style pickled vegetables include: *tsukemono* such as rice bran pickled vegetables (*nuka-zuke*), *koji*-pickled vegetables (*koji-zuke*), sake lees-pickled vegetables (*kasu-zuke*), *miso*-pickled vegetables (*miso-zuke*), soybeansauce-pickled vegetables (*shoyu-zuke*), vinegar-pickled vegetables (*su-zuke*) and brine-pickled vegetables (*shio-zuke*). Other examples include: pickled ginger, pickled garlic, and chilli pickles.

04.2.2.4 Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds:

Fully preserved product in which fresh vegetables are cleaned, blanched, and placed in cans or jars in liquid (e.g. brine, water, oil or sauce), and heat-sterilized or pasteurized.⁴² Examples include: canned chestnuts, canned chestnut puree, asparagus packed in glass jars, canned and cooked pink beans, canned tomato paste (low acid), and canned tomatoes (pieces, wedges or whole).

04.2.2.5 Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g. peanut butter):

Vegetable purees are finely dispersed slurries prepared from the concentration of vegetables, which may have been previously heat-treated (e.g. steamed). The slurries may be filtered prior to packaging. Purees contain lower amounts of solids than pastes (found in category 04.2.2.6).^{42,43} Examples include: tomato puree, peanut butter (a spreadable paste made from roasted and ground peanuts by the addition of peanut oil), other nut butters (e.g. cashew butter), and pumpkin butter.

04.2.2.6 Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5:

Vegetable pastes and pulps are prepared as described for vegetable purees (category 04.2.2.5). However, pastes and pulps have a higher amount of solids, and are usually used as components of other foods (e.g. sauces). Examples include: potato pulp, horseradish pulp, aloe extract, salsa (e.g. chopped tomato, onion, peppers, spices and herbs), sweet red bean paste (*an*), sweet coffee bean paste (filling), tomato paste, tomato pulp, tomato sauce, crystallized ginger, and bean-based vegetable dessert (*namagashi*).

04.2.2.7 Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food category 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3:

Fermented vegetables are a type of pickled product, formed by the action of lactic acid bacteria, usually in the presence of salt.⁴² Traditional Oriental fermented vegetable products are prepared by air-drying vegetables and exposing them to ambient temperatures so as to allow the microorganisms to flourish; the vegetables are then sealed in an anaerobic environment and salt (to generate lactic acid), spices and seasonings are added.⁴⁴ Examples include: red pepper paste, fermented vegetable products (some *tsukemono* other than category 04.2.2.3), *kimchi* (fermented Chinese cabbage and vegetable preparation), and sauerkraut (fermented cabbage). Excludes fermented soybean products that are found in food categories 06.8.6 (fermented soybeans (e.g. *natto* and *tempe*)), 06.8.7 (fermented soybean curd), 12.9.1 (fermented soybean paste e.g. *miso*), 12.9.2.1 (fermented soybean sauce), and 12.9.2.3 (other soybean sauce).

04.2.2.8 Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweeds:

Vegetables that are steamed, boiled, baked, or fried, with or without a coating, for presentation to the consumer. Examples include: simmered beans, pre-fried potatoes, fried okra, and vegetables boiled down in soy sauce (*tsukudani*).

⁴³ *Standard for Processed Tomato Concentrates* (CODEX STAN 57-1981).

⁴⁴ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 11: Vegetable Products, S.L. Wang, Technomic Publishing Co., Lancaster PA 1999, pp. 320-323.

05.0 Confectionery:

Includes all cocoa and chocolate products (05.1), other confectionery products that may or may not contain cocoa (05.2), chewing gum (05.3), and decorations and icings (05.4), or foods produced solely with any combination of foods conforming to these sub-categories.

05.1 Cocoa products and chocolate products including imitations and chocolate substitutes:

This category is divided to reflect the variety of standardized and non-standardized cocoa- and chocolate-based products.

05.1.1 Cocoa mixes (powders) and cocoa mass/cake:

Includes a variety of products that are used in the manufacture of other chocolate products or in the preparation of cocoa-based beverages. Most cocoa products have their origin in the cocoa nib, which is obtained from cocoa beans that have been cleaned and freed from the shells. Cocoa mass is obtained from the mechanical disintegration of the nib. Depending on the desired finished chocolate product, the cocoa nib or mass may be treated by an alkalization process that mellows the flavour. Cocoa dust is the fraction of the cocoa bean produced as a product during winnowing and degerming. Cocoa powder is produced by reducing the fat content of cocoa mass or liquor by pressing (including expeller pressing) and molding into a cocoa press cake. The cocoa press cake is disintegrated and ground to cocoa powder. Cocoa liquor is a homogeneous flowing paste produced from the cocoa nib, which has been roasted, dried, disintegrated and milled. Cocoa-sugar mixtures contain only cocoa powder and sugar. Chocolate powder for beverages is made from cocoa liquor or cocoa powder and sugar to which flavouring (e.g. vanillin) may be added.^{45,46} Examples include: drinking chocolate powder; breakfast cocoa; cocoa dust (fines), nibs, mass, press cake; chocolate liquor; cocoa mixes (powders for preparing the hot beverage); cocoa-sugar mixture; and dry mixes for sugar-cocoa confectionery. Finished cocoa beverages and chocolate milk are included in category 01.1.4, and most finished chocolate products are included in category 05.1.4.

05.1.2 Cocoa mixes (syrops):

Products that may be produced by adding a bacterial amylase to cocoa liquor. The enzyme prevents the syrup from thickening or setting by solubilizing and dextrinizing cocoa starch. Includes products such as chocolate syrup used to prepare chocolate milk or hot chocolate.⁴⁶ Chocolate syrup differs from fudge sauce (e.g. for ice cream sundaes), which is found in category 05.4.

05.1.3 Cocoa-based spreads, including fillings:

Products in which cocoa is mixed with other ingredients (usually fat-based) to prepare a spreadable paste that is used as a spread for bread or as a filling for fine bakery wares. Examples include: cocoa butter,⁴⁷ fillings for bonbons and chocolates, chocolate pie filling, and nut-chocolate based spreads for bread (*Nutella*-type product).

05.1.4 Cocoa and chocolate products:

Chocolate is produced from cocoa nibs, mass, press cake, powder, or liquor with or without addition of sugar, cocoa butter, aroma or flavouring substances, and optional ingredients (e.g. nuts).⁴⁶ This category is for chocolate as defined in the *Standard for Chocolate and Chocolate Products* (CODEX STAN 87-1981), and for confectionery that uses chocolate that meets the standard and may contain other ingredients, for example chocolate-covered nuts and fruit (e.g. raisins). This category includes only the chocolate portion of any confectionery within the scope of food category 05.2. Examples include: bonbons, cocoa butter confectionery (composed of cocoa butter, milk solids and sugar), white chocolate, chocolate chips (e.g. for baking), milk chocolate, cream chocolate, sweet chocolate, bitter chocolate, enrobing chocolate, chocolate covered in a sugar-based "shell" or with coloured decorations, filled chocolate (chocolate with a texturally distinct center and external coating, excluding flour confectionery and pastry products of categories 07.2.1 and 07.2.2) and chocolate with added edible ingredients.⁴⁸ This category does not include yoghurt-, cereal-, and honey-covered nuts (category 15.2).

⁴⁵ *Standard for Cocoa Powders (Cocoa) and Dry Mixtures of Cocoa and Sugars* (CODEX STAN 105-1981); *Standard for Cocoa (Cacao) Mass (Cocoa/Chocolate Liquor) and Cocoa Cake* (CODEX STAN 141-1981).

⁴⁶ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 708-711.

⁴⁷ *Standard for Cocoa Butters* (CODEX STAN 86-1981).

⁴⁸ *Standard for Chocolate and Chocolate Products* (CODEX STAN 87-1981).

05.1.5 Imitation chocolate, chocolate substitute products:

Includes chocolate-like products that may or may not be cocoa-based, but have similar organoleptic properties as chocolate, such as carob chips, and cocoa-based products that contain greater than 5% vegetable fat (other than cocoa butter) that are excluded from the scope of the *Standard for Chocolate and Chocolate Products* (CODEX STAN 87-1981). These chocolate-like products may contain additional optional ingredients and may include filled confectionery. Examples include: compound chocolate, flavoured and coloured compound chocolate, compound chocolate coatings, and imitation chocolate covered nuts and fruit (e.g. raisins). This category includes only the chocolate-like portion of any confectionery within the scope of food category 05.2.

05.2 Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3, and 05.4:

Includes all types of products that primarily contain sugar and their dietetic counterparts and may or may not contain cocoa. Includes hard candy (05.2.1), soft candy (05.2.2), and nougats and marzipans (05.2.3).

05.2.1 Hard candy:

Products made from water and sugar (simple syrup), colour and flavour that may or may not have a filling, their dietetic counterparts, and products that may or may not contain cocoa. Includes: pastilles and lozenges (rolled, shaped and filled sweetened candy).⁴⁹ These types of products may be used as fillings for chocolate products within the scope of food categories 05.1.4 and 05.1.5.

05.2.2 Soft candy:

Products include soft, chewy products such as caramels (containing sugar syrup, fats, colour and flavour) and their dietetic counterparts; products that may or may not contain cocoa and milk (e.g. toffees and chocolate-flavoured caramels); jelly-based candies (e.g. jelly beans, jellied fruit paste covered in sugar, made from gelatin, pectin, colour and flavour); and licorice.⁴⁹ Also included are halwa teheniaa and oriental specialties, such as sweet bean jelly (*yokan*) and agar jelly for *mitsumame*. These types of products may be used as fillings for chocolate products within the scope of food categories 05.1.4 and 05.1.5.

05.2.3 Nougats and marzipans:

Nougats consist of roasted ground nuts, sugar and cocoa and their dietetic counterparts, that may be consumed as is, or may be used as a filling for chocolate products within the scope of food categories 05.1.4 and 05.1.5. Marzipan consists of almond paste and sugar and their dietetic counterparts, that may be shaped and coloured for direct consumption, or may be used as a filling for chocolate products within the scope of food categories 05.1.4 and 05.1.5.⁴⁹

05.3 Chewing gum:

Product made from natural or synthetic gum base containing flavours, sweeteners (nutritive or non-nutritive), aroma compounds, and other additives.⁴⁹ Includes bubble gum and breath-freshener gum products.

05.4 Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces:

Includes ready-to-eat icings and frostings for cakes, cookies, pies and bread and flour confectionery, as well as mixes for these products. Also includes sugar- and chocolate-based coatings for baked goods. Sweet sauces and toppings include butterscotch sauce for use, e.g. on ice cream. These sweet sauces are different than the syrups (e.g. maple, caramel, and flavoured syrups for fine bakery wares and ices) included in category 11.4. Fruit-based toppings are included in 04.1.2.8. Chocolate sauce is included in 05.1.2.

06.0 Cereals and cereal products derived from cereal grains, roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 07.0:

Includes unprocessed (06.1) and various processed forms of cereal and cereal-based products.

06.1 Whole, broken, or flaked grain, including rice:

Includes whole, husked, unprocessed cereals and grains. Examples include: barley, corn (maize), hops (for beer manufacture), oats, rice (including enriched, instant and parboiled), sorghum, soybeans, and wheat.

06.2 Flours and starches (including soybean powder):

The basic milled products of cereal grains, roots, tubers, pulses, pith or softy core of palm tree or legumes sold as such or used as ingredients (e.g. in baked goods).

⁴⁹ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 634-636.

06.2.1 Flours:

Flour is produced from the milling of grain, cereals and tubers (e.g. cassava) and pith or soft core of palm tree. Includes flour pastes for bread and flour confectionery, flour for bread, pastries, noodles and pasta, and flour mixes (physical mixtures of flours from different cereal or grain sources, which are different from mixes for bakery goods (dry mixes containing flour and other ingredients, categories 07.1.6 (mixes for ordinary bakery wares) and 07.2.3 (mixes for fine bakery wares)). Examples include: durum wheat flour, self-rising flour, enriched flour, instantized flour, corn flour, corn meal, bran, farina, roasted soybean flour (kinako), konjac flour (devil's tongue jelly powder, konnayaku-ko), and maida (refined wheat flour) and sago flour.

06.2.2 Starches:

Starch is a glucose polymer occurring in granular form in certain plant species, notably seeds (e.g. cereals, pulses, corn, wheat, rice, beans, peas) and tubers (e.g. tapioca, potato). The polymer consists of linked anhydro-alpha-D-glucose units. Native starch is separated by processes that are specific for each raw material.

06.3 Breakfast cereals, including rolled oats:

Includes all ready-to-eat, instant, and regular hot breakfast cereal products. Examples include: granola-type breakfast cereals, instant oatmeal, farina, corn flakes, puffed wheat or rice, multi-grain (e.g. rice, wheat and corn) breakfast cereals, breakfast cereals made from soy or bran, and extruded-type breakfast cereals made from grain flour or powder.

06.4 Pastas and noodles and like products (e.g. rice paper, rice vermicelli, soybean pastas and noodles):

This food category was revised, with the understanding that there would be few, if any additives needed in dried pastas and noodles.⁵⁰ Includes all pasta, noodle and similar products.

06.4.1 Fresh pastas and noodles and like products:

Products that are untreated (i.e. not heated, boiled, steamed, cooked, pre-gelatinized or frozen) and are not dehydrated. These products are intended to be consumed soon after preparation. Examples include: unboiled noodles, and "skins" or crusts for spring rolls, wontons, and *shuo mai*.

06.4.2 Dried pastas and noodles and like products:

Products that are untreated (i.e. not heated, boiled, steamed, cooked, pre-gelatinized or frozen) and are dehydrated. Examples include dried forms of: spaghetti, bean vermicelli, rice vermicelli, macaroni, and rice noodles.

06.4.3 Pre-cooked pastas and noodles and like products:

Products that are treated (i.e. heated, boiled, steamed, cooked, pre-gelatinized or frozen). These products may be sold directly to the consumer (e.g. pre-cooked, chilled gnocchi to be heated prior to consumption), or may be the starch component of prepared meals (e.g. heat-and-serve frozen dinner entrees containing spaghetti, macaroni or noodles; canned spaghetti and meatballs entrée). Also includes instant noodles (*sokuseki-men*; e.g. pre-cooked ramen, udon, rice noodles), that are pre-gelatinized, heated and dried prior to sale to the consumer.

06.5 Cereal and starch based desserts (e.g. rice pudding, tapioca pudding):

Dessert products containing cereal, starch or grain as the main ingredient. Also includes cereal- or starch based fillings for desserts. Examples include: rice pudding, semolina pudding, tapioca pudding, rice flour dumplings (*dango*), a steamed yeast-fermented wheat flour dough dessert (*musipan*), and a starchy pudding based dessert (*namagashi*).

06.6 Batters (e.g. for breading or batters for fish or poultry):

Products containing flaked or ground cereal or grain that when combined with other ingredients (e.g. egg, water, milk) are used as a coating for fish or poultry. Products are usually sold as dry mix of the cereal or grain component. Examples include breading for *tempura* batter. Doughs (e.g. for bread) are found in 07.1.4, and other mixes (e.g. for bread or cakes) are found in 07.1.6 and 07.2.3, respectively.

⁵⁰ ALINORM 03/12, para. 55.

06.7 Pre-cooked or processed rice products, including rice cakes (Oriental type only):

Products prepared from rice that is soaked, drained, steamed, kneaded and shaped into cake forms (e.g. Japanese *mochi*, Korean *teuck*).⁵¹ Crisp snacks made from rice grains, also called “rice cakes” are categorized in 15.1, and dessert-type rice cakes are in 06.5. Category 06.7 would also include processed rice and enriched rice products, such as pre-cooked products that are sold canned, chilled or frozen; and processed rice products sold in retort pouches. This is to distinguish from category 06.1 (Whole, broken, or flaked grain, including rice) that is intended to include only whole, husked, unprocessed cereals and grains.

06.8 Soybean products (excluding soybean-based seasonings and condiments of food category 12.9):

Includes dried, cooked, fried or fermented soybean products, and soybean curd products.

06.8.1 Soybean-based beverages

Products prepared from dried soybeans that are soaked in water, pureed, boiled and strained, or prepared from soybean flour, soybean concentrate, or soybean isolate. In a number of countries this category includes products referred to as soybean milk. Soybean-based beverages may be consumed as is, or used to prepare other soybean products, such as those in food categories 06.8.2 (soybean-based beverage film), 06.8.3 (soybean curd (tofu)), 06.8.4 (semi-dehydrated soybean curd), and 06.8.5 (dehydrated soybean curd (kori tofu))^{52,53,54}. Also includes soybean products, such as soybean-based beverage powder, which is sold as is, for reconstitution, or as a mix containing a coagulant that can be reconstituted by the consumer for preparation of home-made soft tofu.^{52,55}

06.8.2 Soybean-based beverage film:

Film formed on the surface of boiling soybean-based beverage that is dried. It may be deep-fried or softened in water prior to use in soups or poached food. Also known as *fuzhu* or *yuba*.^{55,56,57}

06.8.3 Soybean curd (tofu):

Soybean curd is prepared from dried soybeans that are soaked in water, pureed, and strained to produce soybean-based beverage, which is then made into a curd with a coagulant, and placed in a mould. Soybean curds may be of a variety of textures (e.g. soft, semi-firm, firm).^{52,53}

06.8.4 Semi-dehydrated soybean curd:

Soybean curd that has been pressed while being moulded into blocks so that some moisture has been removed, but so that it is not completely dried (see food category 06.8.5). Semi-dehydrated soybean curd typically contains 62% water, and has a chewy texture.⁵²

06.8.4.1 Thick gravy-stewed semi-dehydrated soybean curd:

Partially dehydrated soybean curd that is cooked (stewed) with a thick sauce (e.g. miso sauce). The partially dehydrated soybean curd typically absorbs the sauce, and so regains its original texture.⁵²

06.8.4.2 Deep fried semi-dehydrated soybean curd:

Partially dehydrated soybean curd that is deep-fried. It may be consumed as such, or cooked (e.g. stewed in sauce) after frying.^{52,58}

06.8.4.3 Semi-dehydrated soybean curd, other than food categories 06.8.4.1 and 06.8.4.2:

Partially dehydrated soybean curd prepared other than by stewing in thick (e.g. miso) sauce or by deep-frying. Includes grilled products and mashed products that may be combined with other ingredients (e.g. to make a patty or a loaf).⁵²

06.8.5 Dehydrated soybean curd (kori tofu):

Soybean curd from which all moisture has been removed through the process of freezing, aging, and dehydrating. It may be reconstituted with water or sauce for consumption, or is used directly in prepared dishes. It may also be deep-fried or simmered in sauce.⁵²

⁵¹ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 1: Rice Products, B.S. Luh, Technomic Publishing Co., Lancaster PA 1999, p. 16.

⁵² *The Joy of Japanese Cooking*, K. Takahashi, Shufunomoto Col., Ltd., Japan, 1996, pp. 17-18 and 123-131.

⁵³ *Taste of Japan*, D. Richie, Kodansha International, Tokyo, Japan, 1992, pp. 34-35.

⁵⁴ *Taste of Japan*, D. Richie, Kodansha International, Tokyo, Japan, 1992, pp.141-153.

⁵⁵ *World Food Japan*, Lonely Planet, 2002, p. 35.

⁵⁶ *Taste of Japan*, D. Richie, Kodansha International, Tokyo, Japan, 1992, pp. 168-169.

⁵⁷ *The Joy of Japanese Cooking*, K. Takahashi, Shufunomoto Col., Ltd., Japan, 1996, p. 31.

⁵⁸ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 6: Oriental Soy Foods, K.S. Liu, Technomic Publishing Co., Lancaster PA 1999, pp. 162-163.

06.8.6 Fermented soybeans (e.g. natto, tempe):

The product is prepared from soybeans that have been steamed and fermented with certain fungi or bacteria (starter). The soft, whole beans have a distinctive aroma and taste. It includes products such as *dou chi* (China), *natto* (Japan), and *tempe* (Indonesia).

06.8.7 Fermented soybean curd:

The product is prepared by forming soybean curd into a loaf during the fermentation process. It is a soft, flavoured product, either in red, rice-yellow, or grey-green.

06.8.8 Other soybean protein products

Other products from soybeans composed mainly of soybean protein such as extruded, textured, concentrated, and isolated soybean protein.

07.0 Bakery wares:

Includes categories for bread and ordinary bakery wares (07.1) and for sweet, salty and savoury fine bakery wares (07.2).

07.1 Bread and ordinary bakery wares and mixes:

Includes all types of non-sweet bakery products and bread-derived products.

07.1.1 Breads and rolls:

Includes yeast-leavened and specialty breads and soda bread.

07.1.1.1 Yeast-leavened breads and specialty breads:

Includes all types of non-sweet bakery products and bread-derived products. Examples include: white bread, rye bread, pumpnickel bread, raisin bread, whole wheat bread, pain courant francais, malt bread, hamburger rolls, whole wheat rolls, and milk rolls.

07.1.1.2 Soda breads:

Includes soda breads.

07.1.2 Crackers, excluding sweet crackers:

The term "cracker" refers to a thin, crisp wafer, usually of unsweetened dough. Flavoured crackers (e.g. cheese flavoured) that are consumed as snacks are in 15.1. Examples include: soda crackers, rye crisps, and matzohs.

07.1.3 Other ordinary bakery products (e.g. bagels, pita, English muffins):

Includes all other ordinary bakery wares, such as cornbread and biscuits. The term "biscuit" in this category refers to a small cake of shortened bread, leavened with baking powder or baking soda. It does not refer to the British "biscuit," which is a "cookie" or "sweet cracker" included in category 07.2.1.

07.1.4 Bread-type products, including bread stuffing and bread crumbs:

Includes bread-based products such as croutons, bread stuffing and stuffing mixes, and prepared doughs (e.g. for biscuits). Bread mixes are included in category 07.1.6.

07.1.5 Steamed breads and buns:

Oriental-style leavened wheat or rice products that are cooked in a steamer. Products may be made with or without filling. In China, products without filling are called steamed bread (*mantou*), and those with filling are called steamed buns (*baozi* or *bao*). Twisted rolls of various shapes (*huajuan*) may also be prepared.⁵⁹ Examples include: filled dumplings and steamed bun with meat, jam or other filling (*manjyu*).

07.1.6 Mixes for bread and ordinary bakery wares:

Includes all the mixes containing the dry ingredients to which wet ingredients (e.g. water, milk, oil, butter, eggs) are added to prepare a dough for baked goods from food categories 07.1.1 to 07.1.5. Examples include: French bread mix, tin bread mix, panettone mix, ciabatta mix, among others. Mixes for fine bakery wares (e.g. cakes, cookies, pancakes) are found in category 07.2.3.

⁵⁹ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 4: Wheat Products: 2. Breads, Cakes, Cookies, Pastries, and Dumplings, S. Huang, Technomic Publishing Co., Lancaster PA 1999, pp. 72-73.

07.2 Fine bakery wares (sweet, salty, savoury) and mixes:

Includes sub-categories for ready-to-eat products (07.2.1 and 07.2.2) as well as mixes (07.2.3) for preparing fine baked goods.

07.2.1 Cakes, cookies and pies (e.g. fruit-filled or custard types):

The term “sweet cracker” or “sweet biscuit” used in this category refers to a cookie-like product that may be eaten as a dessert. Examples include: butter cake, cheesecake, fruit-filled cereal bars, pound cake (including *kasutera*), moist cake (type of starchy dessert (*namagashi*)), western cakes, moon cakes, sponge cake, fruit-filled pies (e.g. apple pie), oatmeal cookies, sugar cookies and British “biscuits” (cookies or sweet crackers).

07.2.2 Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins):

Includes products that may be eaten as a dessert or as breakfast. Examples include: pancakes, waffles, filled sweet buns (*anpan*), Danish pastry, wafers or cones for ice cream, flour confectionery, and trifles.

07.2.3 Mixes for fine bakery wares (e.g. cakes, pancakes):

Mixes containing the dry ingredients to which wet ingredients (e.g. water, milk, oil, butter, eggs) are added to prepare a dough for fine baked goods. Examples include: cake mix, flour confectionery mix, pancake mix, pie mix, and waffle mix. Prepared dough is found in category 07.1.4. Mixes for ordinary bakery wares (e.g. bread) is found in category 07.1.6.

08.0 Meat and meat products, including poultry and game:

This category includes all types of meat, poultry, and game products, in pieces and cuts or comminuted, fresh (08.1) and processed (08.2 and 08.3).

08.1 Fresh meat, poultry and game:

Fresh products are usually free of additives. However, in certain circumstances, additives are necessary. For example, colours are used for certification stamps on the surfaces of fresh cuts of meat, and are indicated in the Food Category System with a notation for “stamping, marking or branding the product.” Additionally, coatings, such as glazes and spice rubs, may be applied to meat products prior to marketing to the consumer (e.g. glazed ham, and barbecued chicken). In the Food Category System, this is indicated with a notation for “use as a glaze or coating (surface treatment).” It should be noted that the coatings marketed *per se* are included in food categories 04.1.2.8 (fruit-based glazes, e.g. for ham) and 12.2 (spice rubs).

08.1.1 Fresh meat, poultry and game, whole pieces or cuts:

Untreated raw meat, poultry and game carcasses and cuts. Examples include: beef, hog and pork carcasses; fresh beef blood; fresh whole chickens and chicken parts; fresh beef cuts (e.g. steaks); beef organs (e.g. heart, kidney); fresh tripe; and pork chops.

08.1.2 Fresh meat, poultry and game, comminuted:

Untreated raw comminuted or mechanically deboned meat, poultry and game. Examples include: fresh beef (hamburger) patties; boerewors; fresh breakfast sausages; gehakt (chopped meat); loganiza (fresh, uncured sausage); fresh meatballs; mechanically deboned, ground and formed poultry pieces (with or without breading or coating); and fresh sausages (e.g. beef, Italian, and pork).

08.2 Processed meat, poultry, and game products in whole pieces or cuts:

Includes various treatments for non-heat treated meat cuts (08.2.1) and heat-treated meat cuts (08.3.2).

08.2.1 Non-heat treated processed meat, poultry and game products in whole pieces or cuts:

This category describes several treatment methods (e.g. curing, salting, drying, pickling) that preserve and extend the shelf life of meats.

08.2.1.1 Cured (including salted) non-heat treated processed meat, poultry, and game products in whole pieces or cuts:

Salted products are treated with sodium chloride. Dry cured (dry pickled) products are prepared by rubbing salt directly on the meat surface. Wet pickle cured products are prepared by submerging the meat in a brine solution. Pump cured products are prepared by injecting brine into the meat. Curing may also be achieved by addition of additives. Smoked products are also included here.⁶⁰ Examples include: bacon (cured, dry-cured, immersion-cured, pump-cured); side bacon; corned beef; marinated beef; and different types of Oriental pickled products: miso-pickled meat (*miso-zuke*), *koji*-pickled meat (*koji-zuke*), and soy sauce-pickled meat (*shoyu-zuke*).

08.2.1.2 Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts:

The meat cuts may be cured or salted as described for category 08.2.1.1, and then dried, or they may only be dried. Drying is achieved either in hot air or in vacuum.⁶⁰ Examples include: dried salt pork, dehydrated meat, stuffed loin, Iberian ham, and prosciutto-type ham.

08.2.1.3 Fermented non-heat treated processed meat, poultry, and game products in whole pieces or cuts:

Fermented products are a type of pickled product produced by the action of lactic acid bacteria in the presence of salt. Examples include: potted beef and pickled (fermented) pig's feet.

08.2.2 Heat-treated processed meat, poultry, and game products in whole pieces or cuts:

Includes cooked (including cured and cooked, and dried and cooked), heat-treated (including sterilized) and canned meat cuts. Examples include: cured, cooked ham; cured, cooked pork shoulder; canned chicken meat; and meat pieces boiled in soy sauce (*tsukudani*).

08.2.3 Frozen processed meat, poultry, and game products in whole pieces or cuts:

Includes raw and cooked meat cuts that have been frozen. Examples include: frozen whole chickens, frozen chicken parts, and frozen beef steaks.

08.3 Processed comminuted meat, poultry, and game products:

Includes various treatments for non-heat treated products (08.3.1) and heat-treated products (08.3.2).

08.3.1 Non-heat treated processed comminuted meat, poultry, and game products:

This category describes several treatment methods (e.g. curing, salting, drying, pickling) that preserve and extend the shelf life of comminuted and mechanically deboned meat products.

08.3.1.1 Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products:

Salted products are treated with sodium chloride. Dry cured (dry pickled) products are prepared by rubbing salt directly on the meat surface. Wet pickle cured products are prepared by submerging the meat in a brine solution. Pump cured products are prepared by injecting brine into the meat. Curing may also be achieved by addition of additives. Also includes smoked products.⁶⁰ Examples include: chorizos (spicy pork sausages), salami-type products, salchichon, tocino (fresh, cured sausage), pepperoni, and smoked sausage.

08.3.1.2 Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products:

The comminuted or mechanically deboned products may be cured or salted as described for category 08.3.1.1, and then dried, or they may only be dried. Drying is achieved either in hot air or in vacuum.⁶⁰ Examples include: pasturmas, dried sausages, cured and dried sausages, beef jerky, Chinese sausages (including traditional cured or smoked pork sausage), and sobrasada.

08.3.1.3 Fermented non-heat treated processed comminuted meat, poultry, and game products:

Fermented products are a type of pickled product produced by the action of lactic acid bacteria in the presence of salt. Certain types of sausages may be fermented.

⁶⁰ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 439-445.

08.3.2 Heat-treated processed comminuted meat, poultry, and game products:

Includes cooked (including cured and cooked, and dried and cooked), heat-treated (including sterilized) and canned comminuted products. Examples include: pre-grilled beef patties; foie gras and pates; brawn and head cheese; cooked, cured chopped meat; chopped meat boiled in soy sauce (*tsukudani*); canned corned beef; luncheon meats; meat pastes; cooked meat patties; cooked salami-type products; cooked meatballs; sausises de strasbourg; breakfast sausages; brown-and-serve sausages; and terrines (a cooked chopped meat mixture).

08.3.3 Frozen processed comminuted meat, poultry, and game products:

Includes raw, partially cooked and fully cooked comminuted or mechanically deboned meat products that have been frozen. Examples include: frozen hamburger patties; frozen breaded or battered chicken fingers.

08.4 Edible casings (e.g. sausage casings):

Casings or tubing prepared from collagen, cellulose, or food-grade synthetic material or from natural sources (e.g. hog or sheep intestines) that contain the sausage mix.⁶⁰

09.0 Fish and fish products, including molluscs, crustaceans, and echinoderms:

This broad category is divided into categories for fresh fish (09.1) and various processed fish products (09.2 – 09.4). This category includes aquatic vertebrates (fish and aquatic mammals (e.g. whales)), aquatic invertebrates (e.g. jellyfish), as well as molluscs (e.g. clams, snails), crustaceans (e.g. shrimp, crab, lobster), and echinoderms (e.g. sea urchins, sea cucumbers). Fish products may be treated with coatings, such as glazes and spice rubs, prior to marketing to the consumer (e.g. glazed frozen fish fillets). In the Food Category System, this is indicated with a notation for “use as a glaze or coating (surface treatment).”

09.1 Fresh fish and fish products, including molluscs, crustaceans, and echinoderms:

The term “fresh” refers to fish and fish products that are untreated except for refrigeration, storage on ice, or freezing upon catching at sea or in lakes or other bodies of water in order to prevent decomposition and spoilage.⁶¹

091.1. Fresh fish:

Includes fresh whale meat, cod, salmon, trout, etc.; and fresh fish roe.

09.1.2 Fresh molluscs, crustaceans and echinoderms:

Includes fresh shrimp, clams, crabs, lobster, snails, etc.

09.2 Processed fish and fish products, including molluscs, crustaceans, and echinoderms:

This category refers to fish products that are frozen and may require further cooking, as well as ready-to-eat cooked, smoked, dried, fermented, and salted products.

09.2.1 Frozen fish, fish fillets, and fish products, including molluscs, crustaceans, and echinoderms:

Fresh, including partially cooked, fish subjected to freezing or quick-freezing at sea and on land for further processing.⁶¹ Examples include: frozen or deep frozen clams, cod fillets, crab, finfish, haddock, hake, lobster, minced fish, prawns and shrimp; frozen fish roe; frozen surimi; and frozen whale meat.

09.2.2 Frozen battered fish, fish fillets and fish products, including molluscs, crustaceans, and echinoderms:

Uncooked product prepared from fish or fish portions, with dressing in eggs and bread crumbs or batter. Examples include: frozen raw breaded or batter-coated shrimp; and frozen or quick-frozen breaded or batter-coated fish fillets, fish portions and fish sticks (fish fingers).⁶²

09.2.3 Frozen minced and creamed fish products, including molluscs, crustaceans, and echinoderms:

Uncooked product prepared from minced fish pieces in cream-type sauce.

09.2.4 Cooked and/or fried fish and fish products, including molluscs, crustaceans, and echinoderms:

Includes all ready-to-eat cooked products as described in the sub-categories.

⁶¹ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 464-468.

⁶² *Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded and in Batter* (CODEX STAN 166-1989).

09.2.4.1 Cooked fish and fish products:

Cooked products include steamed, boiled or any other cooking method except frying (see 09.2.4.3). The fish may be whole, in portions or comminuted. Examples include: fish sausage; cooked fish products boiled down in soy sauce (*tsukudani*); cooked surimi product (*kamaboko*); crab-flavoured cooked *kamaboko* product (*kanikama*); cooked fish roe; cooked surimi; cooked, tube-shaped surimi product (*chikuwa*); and cooked fish and lobster paste (surimi-like products). Other fish paste (Oriental type) is found in 09.3.4.

09.2.4.2 Cooked molluscs, crustaceans, and echinoderms:

Cooked products include steamed, boiled or any other cooking method except frying (see 09.2.4.3). Examples include: cooked *crangon crangon* and *crangon vulgaris* (brown shrimp; cooked shrimp, clams and crabs).

09.2.4.3 Fried fish and fish products, including molluscs, crustaceans, and echinoderms:

Ready-to-eat products prepared from fish or fish portions, with or without further dressing in eggs and bread crumbs or batter, that are fried, baked, roasted or barbecued, and then packaged or canned with or without sauce or oil.⁶¹ Examples include: ready-to-eat fried surimi, fried calamari, and fried soft-shell crabs.

09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including molluscs, crustaceans, and echinoderms:

Smoked fish are usually prepared from fresh deep frozen or frozen fish that are dried directly or after boiling, with or without salting, by exposing the fish to freshly-generated sawdust smoke. Dried fish are prepared by exposing the fish to sunlight or drying directly or after boiling in a special installation; the fish may be salted prior to drying. Salted fish are either rubbed with salt or placed in a salt solution. This manufacturing process is different from that described in food category 09.3 for marinated and pickled fish. Cured fish is prepared by salting and then smoking fish.⁶¹ Examples include: salted anchovies, shrimp, and shad; smoked chub, cuttlefish and octopus; fish ham; dried and salted species of the *Gadidae* species; smoked or salted fish paste and fish roe; cured and smoked sablefish, shad, and salmon; dried shellfish, dried bonito (*katsuobushi*), and boiled, dried fish (*niboshi*).

09.3 Semi-preserved fish and fish products, including molluscs, crustaceans, and echinoderms:

Includes products treated by methods such as marinating, pickling and partial cooking that have a limited shelf life.

09.3.1 Fish and fish products, including molluscs, crustaceans, and echinoderms, marinated and/or in jelly:

Marinated products are manufactured by soaking the fish in vinegar or wine with or without added salt and spices. They are packaged in jars or cans and have a limited shelf life. Products in jelly may be manufactured by tenderizing fish products by cooking or steaming, adding vinegar or wine, salt and preservatives, and solidifying in a jelly. Examples include: "rollmops" (a type of marinated herring), sea eel (dogfish) in jelly and fish aspic.⁶¹

09.3.2 Fish and fish products, including molluscs, crustaceans, and echinoderms, pickled and/or in brine:

Pickled products are sometimes considered a type of marinated product. Pickling results from the treatment of the fish with a salt and vinegar or alcohol (e.g. wine) solution.⁶¹ Examples include: different types of Oriental pickled products: *koji*-pickled fish (*koji-zuke*), lees-pickled fish (*kasu-zuke*), *miso*-pickled fish (*miso-zuke*), soy sauce-pickled fish (*shoyu-zuke*), and vinegar-pickled fish (*su-zuke*); pickled whale meat; and pickled herring and sprat.

09.3.3 Salmon substitutes, caviar, and other fish roe products:

Roe is usually produced by washing, salting and allowing to ripen until transparent. The roe is then packaged in glass or other suitable containers. The term "caviar" refers only to the roe of the sturgeon species (e.g. beluga). Caviar substitutes are made of roe of various sea and freshwater fish (e.g. cod and herring) that are salted, spiced, dyed and may be treated with a preservative.⁶¹ Examples include: salted salmon roe (*sujiko*), processed, salted salmon roe (*ikura*), cod roe, salted cod roe (*tarako*) and lumpfish caviar. Occasionally, roe may be pasteurized. In this case, it is included in food category 09.4, since it is a fully preserved product. Roe products that are frozen, cooked or smoked are included in category 09.2.1, 09.2.4.1, and 09.2.5, respectively; fresh fish roe is found in category 09.1.1.

09.3.4 Semi-preserved fish and fish products, including molluscs, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 – 0.9.3.3:

Examples include fish or crustacean pates and traditional Oriental fish paste. The latter is produced from fresh fish or the residue from fish sauce production, which is combined with other ingredients such as wheat flour, bran, rice or soybeans. The product may be further fermented.⁶³ Cooked fish or crustacean pastes (surimi-like products) are found in 09.2.4.1 and 09.2.4.2, respectively.

09.4 Fully preserved, including canned or fermented fish and fish products, including molluscs, crustaceans, and echinoderms:

Products with extended shelf life, manufactured by pasteurizing or steam retorting and packaging in vacuum-sealed air-tight containers to ensure sterility. Products may be packed in their own juice or in added oil or sauce.⁶¹ This category excludes fully cooked products (see category 09.2.4). Examples include: canned tuna, clams, crab, fish roe and sardines; gefilte fish balls; and surimi (heat-pasteurized).

10.0 Eggs and egg products:

Includes fresh in-shell eggs (10.1), products that may substitute for fresh eggs (10.2) and other egg products (10.3 and 10.4).

10.1 Fresh eggs:

Fresh in-shell eggs are not expected to contain additives. However, colours may be used for decorating, dyeing or stamping the exterior surfaces of shell eggs. In the Food Category System, a notation for "for decoration, stamping, marking or branding the product (surface treatment) accommodates this.

10.2 Egg products:

Products that may be used as replacement for fresh eggs in recipes or as a food (e.g. omelette). They are produced from fresh eggs by either (i) mixing and purifying the whole egg; or (ii) separating the egg white and yolk, and then mixing and purifying each separately. The purified whole egg, white or yolk is then further processed to produce liquid, frozen or dried eggs as described below.⁶⁴

10.2.1 Liquid egg products:

The purified whole egg, egg yolk or egg white is pasteurized and chemically preserved (e.g. by addition of salt).

10.2.2 Frozen egg products:

The purified whole egg, egg yolk or egg white is pasteurized and frozen.

10.2.3 Dried and/or heat coagulated egg products:

Sugars are removed from the purified whole egg, egg yolk or egg white, which is then pasteurized and dried.

10.3 Preserved eggs, including alkaline, salted, and canned eggs:

Includes traditional Oriental preserved products, such as salt-cured duck eggs (*Hueidan*), and alkaline treated "thousand-year-old-eggs" (*pidan*).⁶⁵

10.4 Egg-based desserts (e.g. custard):

Includes ready-to-eat products and products to be prepared from a dry mix. Examples include: flan and egg custard. Also includes custard fillings for fine bakery wares (e.g. pies).

11.0 Sweeteners, including honey:

Includes all standardized sugars (11.1), non-standardized products (e.g. 11.2, 11.3, 11.4 and 11.6), and natural sweeteners (11.5 – honey).

11.1 Refined and raw sugars:

Nutritive sweeteners, such as fully or partially purified sucrose (derived from sugar beet and sugar cane), glucose (derived from starch), or fructose, that are included in sub-categories 11.1.1 to 11.1.5.

⁶³ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 9: Traditional Oriental Seafood Products, Y.-W. Huang & C.-Y. Huang, Technomic Publishing Co., Lancaster PA 1999, p. 264.

⁶⁴ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 411-414.

⁶⁵ *Asian Foods: Science and Technology*, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 8: Traditional Poultry and Egg Products, T.C. Chen, Technomic Publishing Co., Lancaster PA 1999, pp. 240-244.

11.1.1 White sugar, dextrose anhydrous, dextrose monohydrate, fructose:

White sugar is purified and crystallized sucrose with a polarisation of not less than 99.7°Z. Dextrose anhydrous is purified and crystallized D-glucose without water of crystallization. Dextrose monohydrate is purified and crystallized D-glucose with one molecule of water of crystallization. Fructose is purified and crystallized D-fructose.⁶⁶

11.1.2 Powdered sugar, powdered dextrose:

Powdered sugar (icing sugar) is finely pulverized white sugar with or without added anticaking agents. Powdered dextrose (icing dextrose) is finely pulverized dextrose anhydrous or dextrose monohydrate, or a mixture of the two, with or without added anticaking agents.⁶⁶

11.1.3 Soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar:

Soft white sugar is fine grain purified, moist sugar, that is white in colour. Soft brown sugar is fine grain moist sugar that is light to dark brown in colour. Glucose syrup is a purified concentrated aqueous solution of nutritive saccharides derived from starch and/or inulin.⁶⁷ Dried glucose syrup is glucose syrup from which water has been partially removed. Raw cane sugar is partially purified sucrose crystallized from partially purified cane juice without further purification.⁶⁶

11.1.3.1 Dried glucose syrup used to manufacture sugar confectionery:

Dried glucose syrup, as described in 11.1.3, used to manufacture candy products that are included in food category 05.2 (e.g. hard or soft candies).

11.1.3.2 Glucose syrup used to manufacture sugar confectionery:

Glucose syrup, as described in 11.1.3, used to manufacture candy products that are included in food category 05.2 (e.g. hard or soft candies).

11.1.4 Lactose:

A natural constituent of milk normally obtained from whey. It may be anhydrous, or contain one molecule of water of crystallization, or be a mixture of both forms.⁶⁶

11.1.5 Plantation or mill white sugar:

Purified and crystallized sucrose with a polarisation of not less than 99.5°Z.⁶⁶

11.2 Brown sugar excluding products of food category 11.1.3:

Includes large-grain, brown or yellow lump sugars, such as Demerara sugar.

11.3 Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 11.1.3:

Includes co-products of the sugar refining process (e.g. treacle and molasses), invert sugar (equimolar mixture of glucose and fructose produced from the hydrolysis of sucrose),⁶⁷ and other sweeteners, such as high fructose corn syrup, high fructose inulin syrup and corn sugar.

11.4 Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings):

Includes all types of table syrups (e.g. maple syrup), syrups for fine bakery wares and ices (e.g. caramel syrup, flavoured syrups), and decorative sugar toppings (e.g. coloured sugar crystals for cookies).

11.5 Honey:

Honey is the natural sweet substance produced by honeybees from the nectar of blossoms or secretions of plants. The honeybees collect the nectar or secretions, transform it by combination with specific substances of the bees' own, and store it in a honeycomb to ripen and mature.⁶⁸ Examples of honey include wildflower honey and clover honey.

11.6 Table-top sweeteners, including those containing high-intensity sweeteners:

Includes products that are preparations of high-intensity sweeteners (e.g. acesulfame potassium) and/or of polyols (e.g. sorbitol) which may contain other additives and/or nutritive ingredients, such as carbohydrates. These products, which are sold to the final consumer, may be in powder, solid (e.g. tablets or cubes), or liquid form.

⁶⁶ *Standard for Sugars* (CODEX STAN 212-1999).

⁶⁷ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 631-633.

⁶⁸ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 636. *Standard for Honey* (CODEX STAN 12-1981).

12.0 Salts, spices, soups, sauces, salads, protein products:

This is a broad category that includes substances added to food to enhance its aroma and taste (12.1 – salt and salt substitutes; 12.2 – herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles); 12.3 – vinegars; and 12.4 - mustards), certain prepared foods (12.5 – soups and broths; 12.6 – sauces and like products; and 12.7 – salads (e.g. macaroni salad, potato salad) and sandwich spreads, excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3)), and products composed primarily of protein that are derived from soybeans or from other sources (e.g. milk, cereal, or vegetables) (12.9 - soybean-based seasonings and condiments; and 12.10 – protein products other than from soybeans).

12.1 Salt and salt substitutes:

Includes salt (12.1.1.) and salt substitutes (12.1.2) used as seasoning for food.

12.1.1 Salt:

Primarily food-grade sodium chloride. Includes table salt, iodized and fluoride iodized salt, and dendritic salt.

12.1.2 Salt substitutes:

Salt substitutes are seasonings with reduced sodium content intended to be used on food in place of salt.

12.2 Herbs, spices, seasonings, and condiments (e.g. seasoning for instant noodles):

This category describes items whose use is intended to enhance the aroma and taste of food.

12.2.1 Herbs and spices:

Herbs and spices are usually derived from botanical sources, and may be dehydrated, and either ground or whole. Examples of herbs include basil, oregano and thyme. Examples of spices include cumin and caraway seeds. Spices may also be found as blends in powder or paste form. Examples of spice blends include chilli seasoning, chilli paste, curry paste, curry roux, and dry cures or rubs that are applied to external surfaces of meat or fish.

12.2.2 Seasonings and condiments:

Condiments include seasonings such as meat tenderizers, onion salt, garlic salt, Oriental seasoning mix (*dashi*), topping to sprinkle on rice (*furikake*, containing, e.g. dried seaweed flakes, sesame seeds and seasoning), and seasoning for noodles. The term “condiments” as used in the Food Category System does not include condiment sauces (e.g. ketchup, mayonnaise, mustard) or relishes.

12.3 Vinegars:

Liquid produced from fermentation of ethanol from a suitable source (e.g. wine, cider). Examples include, cider vinegar, wine vinegar, malt vinegar, spirit vinegar, grain vinegar, raisin vinegar, and fruit (wine) vinegar.⁶⁹

12.4 Mustards:

Condiment sauce prepared from ground, often defatted mustard seed that is mixed into a slurry with water, vinegar, salt, oil and other spices and refined. Examples include Dijon mustard, and “hot” mustard (prepared from seeds with hulls).⁷⁰

12.5 Soups and broths:

Includes ready-to-eat soups and mixes. The finished products may be water- (e.g. consommé) or milk-based (e.g. chowder).

12.5.1 Ready-to-eat soups and broths, including canned, bottled, and frozen:

Water- or milk-based products consisting of vegetable, meat or fish broth with or without other ingredients (e.g. vegetables, meat, noodles). Examples include: bouillon, broths, consommés, water- and cream-based soups, chowders, and bisques.

12.5.2 Mixes for soups and broths:

Concentrated soup to be reconstituted with water and/or milk, with or without addition of other optional ingredients (e.g. vegetables, meat, noodles). Examples include: bouillon powders and cubes; powdered and condensed soups (e.g. *mentsuyu*); and stock cubes and powders.

⁶⁹ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 719-720.

⁷⁰ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 718.

12.6 Sauces and like products:

Includes ready-to-eat sauces, gravies and dressings, and mixes to be reconstituted before consumption. The ready-to eat products are divided into sub-categories for emulsified (12.6.1) and non-emulsified (12.6.2) products, whereas the sub-category for the mixes (12.6.3) encompasses both emulsified and non-emulsified sauce mixes.

12.6.1 Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dips):

Sauces, gravies, dressings based and dips, at least in part, on a fat- or oil-in water emulsion. Examples include: salad dressing (e.g. French, Italian, Greek, ranch style), fat-based sandwich spreads (e.g. mayonnaise with mustard), salad cream, and fatty sauces and snack dips (e.g. bacon and cheddar dip, onion dip).

12.6.2 Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy):

Include water-, coconut milk-, and milk-based sauces, gravies and dressings. Examples include: barbecue sauce, tomato ketchup, cheese sauce, Worcestershire sauce, Oriental thick Worcestershire sauce (*tonkatsu sauce*), chilli sauce, sweet and sour dipping sauce, and white (cream-based) sauce (sauce consisting primarily of milk or cream, with little added fat (e.g. butter) and flour, with or without seasoning or spices).

12.6.3 Mixes for sauces and gravies:

Concentrated product, usually in powdered form, to be mixed with water, milk, oil or other liquid to prepare a finished sauce or gravy. Examples include mixes for cheese sauce, hollandaise sauce, and salad dressing (e.g. Italian or ranch dressing).

12.6.4 Clear sauces (e.g. fish sauce):

Includes thin, non-emulsified clear sauces that may be water-based. These sauces may be used as condiments or ingredients rather than as finished gravy (for use e.g. on roast beef). Examples include: oyster sauce, and Thai fish sauce (*nam pla*).

12.7 Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3:

Includes prepared salads, milk-based sandwich spreads, non-standardized mayonnaise-like sandwich spreads, and dressing for coleslaw (cabbage salad).

12.8 Yeast and like products:

Includes baker's yeast and leaven used in the manufacture of baked goods. Includes the Oriental products *koji* (rice or wheat malted with *A. oryzae*) used in the production of alcoholic beverages.

12.9 Soybean-based seasonings and condiments:

Includes products that are derived from soybeans and other ingredients intended for use as seasonings and condiments, such as fermented soybean paste and soybean sauces.

12.9.1 Fermented soybean paste (e.g. miso):

The product is made of soybeans, salt, water and other ingredients, using the process of fermentation. The product includes *dou jiang* (China), *doenjang* (Republic of Korea), or *miso* (Japan), which may be used in the preparation of soups or dressings, or as a seasoning.^{52,71}

12.9.2 Soybean sauce:

A liquid seasoning obtained by fermentation of soybeans, non-fermentation (e.g. hydrolysis) of soybeans, or by hydrolysis of vegetable protein.

12.9.2.1 Fermented soybean sauce:

A clear, non-emulsified sauce made of soybeans, cereal, salt and water by the fermentation process.

12.9.2.2 Non-fermented soybean sauces:

Non-fermented soybean sauce, which is also known as non-brewed soybean sauce, may be produced from vegetable proteins, such as defatted soybeans that are acid-hydrolyzed (e.g. with hydrochloric acid), neutralized (e.g. with sodium carbonate), and filtered.⁷²

⁷¹ Asian Foods: Science and Technology, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 6: Oriental Soy Foods, K.S. Liu, Technomic Publishing Co., Lancaster PA 1999, pp. 173-181

⁷² Asian Foods: Science and Technology, C.Y.W. Ang, K.S. Liu, & Y.-W. Huang, Eds., Chapter 6: Oriental Soy Foods, K.S. Liu, Technomic Publishing Co., Lancaster PA 1999, pp. 181-187.

12.9.2.3 Other soybean sauce:

Non-emulsified sauce made from fermented soybean sauce and/or non-fermented soybean sauce, with or without sugar, with or without caramelization process.

12.10 Protein products other than from soybeans:

Includes, for example, milk protein, cereal protein and vegetable protein analogues or substitutes for standard products, such as meat, fish or milk. Examples include: vegetable protein analogues, *fu* (a mixture of gluten (vegetable protein) and flour that is sold dried (baked) or raw, and is used as an ingredient, e.g. in miso soup) and proteinaceous meat and fish substitutes.

13.0 Foodstuffs intended for particular nutritional uses:

Foods for special dietary use are specially processed or formulated to satisfy particular dietary requirements that exist because of a particular physical or physiological condition and/or specific disease and disorder. The composition of these foods must differ significantly from the composition of ordinary foods of comparable nature, if such foods exist.⁷³ Dietetic foods other than those in 13.0 are included in the categories for their standard counterparts.⁷⁴

13.1 Infant formulae, follow-up formulae, and formulae for special medical purposes for infants:

Foods that are intended for infants and for young children as defined in the sub-categories 13.1.1, 13.1.2, and 13.1.3.

13.1.1 Infant formulae:

A human milk substitute for infants (aged no more than 12 months) that is specifically formulated to provide the sole source of nutrition during the first months of life up to the introduction of appropriate complementary feeding. Product is in a liquid form, either as a ready-to-eat product, or is reconstituted from a powder. Products, other than those under food category 13.1.3, may be, hydrolyzed protein and/or amino acid-based, or milk-based.

13.1.2 Follow-up formulae:

Food intended for use as a liquid part of the complementary feeding of infants (aged at least 6 months) and for young children (aged 1-3 years).⁷⁵ They may be ready-to-eat or in a powdered form to be reconstituted with water. Products, other than those under food category 13.1.3, may be soy based hydrolyzed protein and/or amino acid-based, or milk-based.

13.1.3 Formulae for special medical purposes intended for infants:

Foods for special dietary use that are specially processed or formulated and presented for the dietary management of infants and may be used only under medical supervision. They are intended for the exclusive or partial feeding of infants with limited or impaired capacity to take, digest, absorb or metabolize ordinary infant formulae or certain nutrients contained therein, or who have other special medically-determined nutrient requirement, whose dietary management cannot be achieved only by modification of the normal diet, by other foods for special dietary uses, or by a combination of the two.⁷⁶

13.2 Complementary foods for infants and young children:

Foods that are intended for infants 6 months of age and older, and for progressive adaptation of infants and children to ordinary food. Products may be ready-to-eat or in powder form to be reconstituted with water, milk, or other suitable liquid.⁷⁷ These foods exclude infant formulae (13.1.1), follow-up formulae (13.1.2), and formulae for special medical purposes (13.1.3).⁷⁸ Examples include: cereal-, fruit-, vegetable-, and meat-based "baby foods" for infants, "toddler foods," and "junior foods"; lactea flour, biscuits and rusks for children.

⁷³ *General Standard for Labelling of and Claims for Prepackaged Foods for Special Dietary Use* (CODEX STAN 146-1985).

⁷⁴ For example, diet soda is found in 14.1.4.1, and low-joule jam is found in 04.1.2.5.

⁷⁵ *Standard for Follow-Up Formula* (CODEX STAN 156-1987).

⁷⁶ *Standard for the Labelling of and Claims for Foods for Special Medical Purposes* (CODEX STAN 180-1991).

⁷⁷ *Standard for Processed Cereal-Based Foods for Infants and Children* (CODEX STAN 74-1981).

⁷⁸ *Standard for Canned Baby Foods* (CODEX STAN 073-1981).

13.3 Dietetic foods intended for special medical purposes (excluding products of food category 13.1):

Foods for special dietary use that are specially processed or formulated and presented for the dietary management of patients and may be used only under medical supervision. They are intended for the exclusive or partial feeding of patients with limited or impaired capacity to take, digest, absorb or metabolize ordinary foods or certain nutrients contained therein, or who have other special medically-determined nutrient requirement, whose dietary management cannot be achieved only by modification of the normal diet, by other foods for special dietary uses, or by a combination of the two.⁷⁶

13.4 Dietetic formulae for slimming purposes and weight reduction:

Formula foods that when presented as "ready-to-eat" or when prepared in conformity with the directions for use are specifically presented as replacements for all or part of the total daily diet.⁷⁹ Includes products with reduced caloric content such as those that are low in sugar and/or fat, sugar- or fat-free, or contain sugar-and/or fat-substitutes.

13.5 Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6:

Products of high nutritional content, in liquid or solid form (e.g. protein bars), to be used by individuals as part of a balanced diet to provide supplemental nutrition. Products are not intended to be used for purposes of weight loss or as part of a medical regimen.

13.6 Food supplements:

Includes vitamin and mineral supplements in unit dose forms such as capsules, tablets, powders, solutions, etc. where national jurisdictions regulate these products as food.⁸⁰

14.0 Beverages, excluding dairy products:

This major category is divided into the broad categories of non-alcoholic (14.1) and alcoholic (14.2) beverages. Dairy-based beverages are included in 01.1.4.

14.1 Non-alcoholic ("soft") beverages:

This broad category includes waters and carbonated waters (14.1.1), fruit and vegetable juices (14.1.2), fruit and vegetable nectars (14.1.3), water-based flavoured carbonated and non-carbonated drinks (14.1.4), and water-based brewed or steeped beverages such as coffee and tea (14.1.5).

14.1.1 Waters:

Includes natural waters (14.1.1.1) and other bottled waters (14.1.1.2), each of which may be non-carbonated or carbonated.

14.1.1.1 Natural mineral waters and source waters:

Waters obtained directly at the source and packaged close to the source; are characterized by the presence of certain mineral salts in relative proportions and trace elements or other constituents. Natural mineral water may be naturally carbonated (with carbon dioxide from the source), carbonated (with added carbon dioxide of another origin), decarbonated (with less carbon dioxide than present in the water at the source so it does not spontaneously give off carbon dioxide under conditions of standard temperature and pressure), or fortified (with carbon dioxide from the source), and non-carbonated (contains no free carbon dioxide).⁸¹

14.1.1.2 Table waters and soda waters:

Includes waters other than natural source waters that may be carbonated by addition of carbon dioxide and may be processed by filtration, disinfection, or other suitable means. These waters may contain added mineral salts. Carbonated and non-carbonated waters containing flavours are found in category 14.1.4. Examples are table water, bottled water with or without added minerals, purified water, seltzer water, club soda, and sparkling water.

14.1.2 Fruit and vegetable juices:

This category applies only to fruit and vegetable juices. Beverages based on fruit and vegetable juices are found in food category 14.1.4.2. Fruit-vegetable juice blends have separate classifications for each component (i.e. fruit juice (14.1.2.1) and vegetable juice (14.1.2.3)).

⁷⁹ *Standard for Formula Foods for Use in Weight Control Diets* (CODEX STAN 181-1991) and *Standard for Formula Foods for use in Very Low Energy Diets for Weight Reduction* (CODEX STAN 203-1995).

⁸⁰ *Guidelines for Vitamin and Mineral Food Supplements* (CAC/GL 55-2005).

⁸¹ *Standard for Natural Mineral Waters* (CODEX STAN 108-1981).

14.1.2.1 Fruit juice:

Fruit juice is the unfermented but fermentable liquid obtained from the edible part of sound, appropriately mature and fresh fruit or of fruit maintained in sound condition by suitable means. The juice is prepared by suitable processes, which maintain the essential physical, chemical, organoleptical and nutritional characteristics of the juices of the fruit from which it comes. The juice may be cloudy or clear, and may have restored (to the normal level attained in the same kind of fruit) aromatic substances and volatile flavour components, all of which must be obtained by suitable physical means, and all of which must have been recovered from the same kind of fruit. Pulp and cells obtained by suitable physical means from the same kind of fruit may be added. A single juice is obtained from one kind of fruit. A mixed juice is obtained by blending two or more juices or juices and purees, from different kinds of fruit. Fruit juice may be obtained, e.g. by directly expressing the juice by mechanical extraction processes, by reconstituting concentrated fruit juice (food category 14.1.2.3) with water, or in limited situations by water extraction of the whole fruit (e.g. prune juice from dried prunes).⁸² Examples include: orange juice, apple juice, black currant juice, lemon juice, orange-mango juice and coconut water.

14.1.2.2 Vegetable juice:

Vegetable juice is the liquid unfermented but fermentable product intended for direct consumption obtained by mechanical expression, crushing, grinding, and/or sieving of one or more sound fresh vegetables or vegetables preserved exclusively by physical means. The juice may be clear, turbid, or pulpy. It may have been concentrated and reconstituted with water. Products may be based on a single vegetable (e.g. carrot) or blends of vegetables (e.g. carrots, celery).

14.1.2.3 Concentrates for fruit juice:

Concentrated fruit juice is the product that complies with the definition given in food category 14.1.2.1. It is prepared by the physical removal of water from fruit juice in an amount to increase the Brix level to a value at least 50% greater than that established for reconstituted juice from the same fruit. In the production of juice that is to be concentrated, suitable processes are used, and may be combined, with simultaneous diffusion of the pulp cells or fruit pulp by water, provided that the water-extracted soluble fruit solids are added in-line to the primary juice, before the concentration procedure. Fruit juice concentrates may have restored (to the normal level attained in the same kind of fruit) aromatic substances and volatile flavour components, all of which must be obtained by suitable physical means, and all of which must be recovered from the same kind of fruit. Pulp and cells obtained by suitable physical means from the same kind of fruit may be added.⁸² Sold in liquid, syrup and frozen forms for the preparation of a ready-to-drink juice by addition of water. Examples include: frozen orange juice concentrate, and lemon juice concentrate.

14.1.2.4 Concentrates for vegetable juice:

Prepared by the physical removal of water from vegetable juice. Sold in liquid, syrup and frozen forms for the preparation of a ready-to-drink juice by addition of water. Includes carrot juice concentrate.

14.1.3 Fruit and vegetable nectars:

Fruit and vegetable nectars are beverages produced from purees, juices, or concentrates of either, blended with water and sugar, honey, syrups, and/or sweeteners.⁸² Fruit-vegetable nectar blends are reported under their components (i.e. fruit nectar (14.1.3.1) and vegetable nectar (14.1.3.2)).

14.1.3.1 Fruit nectar:

Fruit nectar is the unfermented but fermentable product obtained by adding water with or without the addition of sugar, honey, syrups, and/or sweeteners to fruit juice, concentrated fruit juice, fruit purees or concentrated fruit purees, or a mixture of those products. Aromatic substances, volatile flavour components, pulp and cells, all of which must have been recovered from the same kind of fruit and obtained by suitable physical means, may be added. Products may be based on a single fruit or on fruit blends.⁸² Examples include: pear nectar and peach nectar.

14.1.3.2 Vegetable nectar:

Product obtained by adding water with or without the addition of sugar, honey, syrups, and/or sweeteners to vegetable juice or concentrated vegetable juice, or a mixture of those products. Products may be based on a single vegetable or on a blend of vegetables.

⁸² *General Standard for Fruit Juices and Nectars (CODEX STAN 247-2005).*

14.1.3.3 Concentrates for fruit nectar:

Prepared by the physical removal of water from fruit nectar or its starting materials.⁸² Sold in liquid, syrup and frozen forms for the preparation of a ready-to-drink nectar by addition of water. Examples: pear nectar concentrate and peach nectar concentrate.

14.1.3.4 Concentrates for vegetable nectar:

Prepared by the physical removal of water from vegetable nectar. Sold in liquid, syrup and frozen forms for the preparation of ready-to-drink nectars by addition of water.

14.1.4 Water-based flavoured drinks, including “sport,” “energy,” or “electrolyte” drinks and particulated drinks:

Includes all carbonated and non-carbonated varieties and concentrates. Includes products based on fruit and vegetable juices.⁸³ Also, includes coffee-, tea- and herbal-based drinks.

14.1.4.1 Carbonated water-based flavoured drinks:

Includes water-based flavoured drinks with added carbon dioxide with nutritive, non-nutritive and/or intense sweeteners and other permitted food additives. Includes *gaseosa* (water-based drinks with added carbon dioxide, sweetener, and flavour), and sodas such as colas, pepper-types, root beer, lemon-lime, and citrus types, both diet/light and regular types. These beverages may be clear, cloudy, or may contain particulated matter (e.g. fruit pieces). Includes so-called “energy” drinks that are carbonated and contain high levels of nutrients and other ingredients (e.g. caffeine, taurine, carnitine).

14.1.4.2 Non-carbonated water-based flavoured drinks, including punches and ades:

Include water-based flavoured drinks without added carbon dioxide, fruit and vegetable juice-based drinks (e.g. almond, aniseed, coconut-based drinks, and ginseng drink), fruit flavoured ades (e.g. lemonade, orangeade), squashes (citrus-based soft drinks), capile groselha, lactic acid beverage, ready-to-drink coffee and tea drinks with or without milk or milk solids, and herbal-based drinks (e.g. iced tea, fruit-flavoured iced tea, chilled canned cappuccino drinks) and “sports” drinks containing electrolytes. These beverages may be clear or contain particulated matter (e.g. fruit pieces), and may be unsweetened or sweetened with sugar or a non-nutritive high-intensity sweetener. Includes so-called “energy” drinks that are non-carbonated and contain high levels of nutrients and other ingredients (e.g. caffeine, taurine, carnitine).

14.1.4.3 Concentrates (liquid or solid) for water-based flavoured drinks:

Include powder, syrup, liquid and frozen concentrates for the preparation of carbonated or non-carbonated water-based non-alcoholic beverages by addition of water or carbonated water. Examples include: fountain syrups (e.g. cola syrup), fruit syrups for soft drinks, frozen or powdered concentrate for lemonade and iced tea mixes.

14.1.5 Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa:

Includes the ready-to-drink products (e.g. canned), and their mixes and concentrates. Examples include: chicory-based hot beverages (postum), rice tea, mate tea, and mixes for hot coffee and tea beverages (e.g. instant coffee, powder for hot cappuccino beverages). Treated coffee beans for the manufacture of coffee products are also included. Ready-to-drink cocoa is included in category 01.1.4, and cocoa mixes in 05.1.1.

14.2 Alcoholic beverages, including alcohol-free and low-alcoholic counterparts:

The alcohol-free and low-alcoholic counterparts are included in the same category as the alcoholic beverage.

14.2.1 Beer and malt beverages:

Alcoholic beverages brewed from germinated barley (malt), hops, yeast, and water. Examples include: ale, brown beer, weiss beer, pilsner, lager beer, oud bruin beer, Obergariges Einfachbier, light beer, table beer, malt liquor, porter, stout, and barleywine.⁸⁴

14.2.2 Cider and perry:

Fruit wines made from apples (cider) and pears (perry). Also includes cider bouche.⁸⁵

⁸³ Fruit and vegetable juices *per se* are found in 14.1.2.1 and 14.1.2.2, respectively.

⁸⁴ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 644.

⁸⁵ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, pp. 669-679.

14.2.3 Grape wines:

Alcoholic beverage obtained exclusively from the partial or complete alcoholic fermentation of fresh grapes, whether crushed or not, or of grape must (juice).⁸⁶

14.2.3.1 Still grape wine:

Grape wine (white, red, rosé, or blush, dry or sweet) that may contain up to a maximum 0.4g/100 ml (4000 mg/kg) carbon dioxide at 20 °C.

14.2.3.2 Sparkling and semi-sparkling grape wines:

Grape wines in which carbonation is produced during the fermentation process, either by bottle fermentation or closed tank fermentation. Also includes carbonated wine whose carbon dioxide is partially or totally of exogenous origin. Examples include: spumante, and “cold duck” wine.⁸⁵

14.2.3.3 Fortified grape wine, grape liquor wine, and sweet grape wine:

Grape wines produced either by: (i) the fermentation of grape must (juice) of high sugar concentration; or (ii) by the blending of concentrated grape juice with wine; or (iii) the mixture of fermented must with alcohol. Examples include: grape dessert wine.⁸⁵

14.2.4 Wines (other than grape):

Includes wines made from fruit other than grapes, apples and pears,⁸⁷ and from other agricultural products, including grain (e.g. rice). These wines may be still or sparkling. Examples include: rice wine (*sake*), and sparkling and still fruit wines.

14.2.5 Mead:

Alcoholic liquor made from fermented honey, malt and spices, or just of honey. Includes honey wine.⁸⁵

14.2.6 Distilled spirituous beverages containing more than 15% alcohol:

Includes all distilled spirituous beverages derived from grain (e.g. corn, barley, rye, wheat), tubers (e.g. potato), fruit (e.g. grapes, berries) or sugar cane that contain greater than 15% alcohol. Examples include: aperitifs, brandy (distilled wine), cordials, liqueurs (including emulsified liqueurs), bagaceira belha (grappa from Portugal; bagaceira is a drink distilled from *bagaço* (pressed skins, seeds and stalks of the grapes)), eau de vie (a brandy), gin, grappa (Italian brandy distilled from the residues of pressed wine), marc (brandy distilled from grape or apple residue), korn (grain spirit (*schnapps*) of Germany, usually derived from rye (*Roggen*), sometimes from wheat (*Weizen*) or both (*Getreide*); also labelled as *Kornbrantt* or *Kornbranttwein*)⁸⁸, mistela (also *mistelle* (France) and *jeropico* (South Africa); unfermented grape juice fortified with grape alcohol), ouzo (Greek spirit drink flavoured with aniseed), rum, tsikoudia (grape marc spirit from Crete), tsipouro (grape marc spirit from certain regions in Greece), wienbrand (style of grape brandy devised by Hugo Asbach, Rudesheim, Germany; literally, “burnt wine”)⁸⁸, *cachaça* (Brazilian liquor made from fermented distilled sugar cane juice)⁸⁹, tequila, whiskey, and vodka.^{85,90,91}

⁸⁶ *Food Chemistry*, H.-D. Belitz & W. Grosch, Springer-Verlag, Heidelberg, 1987, p. 654. OIV – International Code of Oenological Practices

⁸⁷ Grape wines are included in 14.2.3; and apple wine (cider) and pear wine (perry) are included in 14.2.2.

⁸⁸ *The Wordsworth Dictionary of Drink*, N. Halley, Wordsworth Ltd., Hertfordshire, England, 1996.

⁸⁹ *Insight Guide: Rio de Janeiro*, APA Publications, GmbH & Co., Verlag KG, Singapore, 2000, p. 241.

⁹⁰ *OIV Lexique de la Vigne*.

⁹¹ See also: Glossary of Portuguese Terms at: www.bar-do-binho.com/help.htm

14.2.7 Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low-alcoholic refreshers):

Includes all non-standardized alcoholic beverage products. Although most of these products contain less than 15% alcohol, some traditional non-standardized aromatized products may contain up to 24% alcohol. Examples include aromatized wine, cider and perry; aperitif wines; americano; batidas (drinks made from *cachaça*, fruit juice or coconut milk and, optionally, sweetened condensed milk)⁸⁹; bitter soda and bitter vino; clarea (also claré or clary; a mixture of honey, white wine and spices; it is closely related to *hippocras*, which is made with red wine); jurubeba alcoholic drinks (beverage alcohol product made from the *Solanum paniculatum* plant indigenous to the north of Brazil and other parts of South America); negus (sangria; a hot drink made with port wine, sugar, lemon and spice); sod, soft, and sodet; vermouth; zurra (in Southern Spain, a sangria made with peaches or nectarines; also the Spanish term for a spiced wine made of cold or warm wine, sugar, lemon, oranges or spices); *amazake* (a sweet low-alcoholic beverages (<1% alcohol) made from rice by *koji*; *mirin* (a sweet alcoholic beverage (<10% alcohol) made from a mixture of *shochuu* (a spirituous beverage), rice and *koji*); “malternatives,” and prepared cocktails (mixtures of liquors, liqueurs, wines, essences, fruit and plant extracts, etc. marketed as ready-to-drink products or mixes). Cooler-type beverages are composed of beer, malt beverage, wine or spirituous beverage, fruit juice(s), and soda water (if carbonated).^{85,90,92}

15.0 Ready-to-eat savouries:

Includes all types of savoury snack foods.

15.1 Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes):

Includes all savoury snacks, with or without added flavourings, but excludes unsweetened crackers (category 07.1.2). Examples include potato chips, popcorn, pretzels, rice crackers (*senbei*), flavoured crackers (e.g. cheese-flavoured crackers), *bhujia* (*namkeen*; snack made of a mixture of flours, maize, potatoes, salt, dried fruit, peanuts, spices, colours, flavours, and antioxidants), and *papads* (prepared from soaked rice flour or from black gram or cow pea flour, mixed with salt and spices, and formed into balls or flat cakes).

15.2 Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit):

Includes all types of whole nuts processed by, e.g. dry-roasting, roasting, marinating or boiling, either in-shell or shelled, salted or unsalted. Yoghurt-, cereal-, and honey-covered nuts, and dried fruit-nut-and-cereal snacks (e.g. “trail mixes”) are classified here. Chocolate-covered nuts are classified in 05.1.4, and nuts covered in imitation chocolate are included in 05.1.5.

15.3 Snacks - fish based:

This describes savoury crackers with fish, fish products or fish flavouring. Dried fish *per se* that may be consumed as a snack is assigned to food category 09.2.5, and dried meat snacks (e.g. beef jerky, pemmican) are assigned to food category 08.3.1.2.

16.0 Prepared foods:

These foods are not included in the other food categories (01-15) and should be considered on a case-by-case basis. Prepared foods are mixtures of multiple components (e.g. meat, sauce, grain, cheese, vegetables); the components are included in other food categories. Prepared foods require minimal preparation by the consumer (e.g. heating, thawing, rehydrating). Provisions for additives will be listed in this food category in the GSFA only if the additive is needed: (i) solely to have a technological function in the prepared food as sold to the consumer; or (ii) at a use level that has an intentional technological function in the prepared food that exceeds the use level that can be accounted for by carry-over from the individual components.

⁹² Alexis Lichinne’s *New Encyclopedia of Wine and Spirits*, 3rd Ed. See also: rain-tree.com/jurubeba.htm, www.florilegium.org/files/BEVERAGES/Clarea-d-Agua-art.html, and wine.about.com/food/wine/library/types/bl_sangria.htm.

ANNEX C

**CROSS-REFERENCE OF CODEX STANDARDISED FOODS WITH THE FOOD CATEGORY SYSTEM
USED FOR THE ELABORATION OF THE GSFA**

Annex C sorted by Codex Standard Number

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|--|----------------------|
| 3-1981 | Canned Salmon | 09.4 |
| 12-1981 | Honey | 11.5 |
| 13-1981 | Preserved Tomatoes | 04.2.2.4 |
| 17-1981 | Canned Applesauce | 04.1.2.4 |
| 19-1981 | Edible Fats and Oils Not Covered by Individual Standards (General Standard) | 02.1 |
| 33-1981 | Olive Oil, Virgin and Refined, and Refined Olive Pomace Oil, Olive Oils and Olive Pomace Oils | 02.1.2 |
| 36-1981 | Quick-Frozen Finfish, Uneviscerated and Eviscerated | 09.2.1 |
| 37-1981 | Canned Shrimps or Prawns | 09.4 |
| 38-1981 | Edible Fungi and Fungi Products (concentrate, dried concentrate or extract) | 04.2.2.6 |
| 38-1981 | Edible Fungi and Fungi Products (edible fungi) | 04.2.1.1 |
| 38-1981 | Edible Fungi and Fungi Products (fermented) | 04.2.2.7 |
| 38-1981 | Edible Fungi and Fungi Products (fungus products) | 04.2.2 |
| 38-1981 | Edible Fungi and Fungi Products (incl. freeze dried, fungus grits and fungus powder) | 04.2.2.2 |
| 38-1981 | Edible Fungi and Fungi Products (quick frozen) | 04.2.2.1 |
| 38-1981 | Edible Fungi and Fungi Products (salted, pickled or in vegetable oil) | 04.2.2.3 |
| 38-1981 | Edible Fungi and Fungi Products (sterilized) | 04.2.2.4 |
| 39-1981 | Dried Edible Fungi | 04.2.2.2 |
| 40R-1981 | Fresh Fungus "Chanterelle" (Regional Standard) | 04.2.1.1 |
| 52-1981 | Quick Frozen Strawberries | 04.1.2.1 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt substitutes (salt substitutes) | 12.1.2 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt substitutes (special dietary foods with low sodium content) | 13.0 |
| 57-1981 | Processed Tomato Concentrates (canned tomato paste) | 04.2.2.4 |
| 57-1981 | Processed Tomato Concentrates (tomato puree) | 04.2.2.5 |
| 57-1981 | Processed Tomato Concentrates (tomato paste) | 04.2.2.6 |
| 60-1981 | Canned Raspberries | 04.1.2.4 |
| 62-1987 | Canned Strawberries | 04.1.2.4 |
| 66-1981 | Table Olives | 04.2.2.3 |
| 67-1981 | Raisins | 04.1.2.2 |
| 69-1981 | Quick Frozen Raspberries | 04.1.2.1 |
| 70-1981 | Canned Tuna and Bonito | 09.4 |
| 72-1981 | Infant Formula and Formula for Special Dietary Purposes Intended for Infants (infant formula) | 13.1.1 |
| 72-1981 | Infant formula and Formula for Special Dietary Purposes Intended for Infants (formula for special dietary purposes intended for infants) | 13.1.3 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|--|----------------------|
| 73-1981 | Canned Baby Foods | 13.2 |
| 74-1981 | Processed Cereal-Based Foods for Infants and Children | 13.2 |
| 75-1981 | Quick Frozen Peaches | 04.1.2.1 |
| 76-1981 | Quick Frozen Bilberries | 04.1.2.1 |
| 78-1981 | Canned Fruit Cocktail | 04.1.2.4 |
| 86-1981 | Cocoa Butters | 05.1.3 |
| 87-1981 | Chocolate and Chocolate Products | 05.1.4 |
| 88-1981 | Canned Corned Beef | 08.3.2 |
| 89-1981 | Luncheon Meat | 08.3.2 |
| 90-1981 | Canned Crab Meat | 09.4 |
| 92-1981 | Quick Frozen Shrimps or Prawns | 09.2.1 |
| 94-1981 | Canned Sardines and Sardine-Type Products | 09.4 |
| 95-1981 | Quick Frozen Lobsters | 09.2.1 |
| 96-1981 | Cooked Cured Ham | 08.2.2 |
| 97-1981 | Cooked Cured Pork Shoulder | 08.2.2 |
| 98-1981 | Cooked Cured Chopped Meat | 08.3.2 |
| 99-1981 | Canned Tropical Fruit Salad | 04.1.2.4 |
| 103-1981 | Quick Frozen Blueberries | 04.1.2.1 |
| 105-1981 | Cocoa Powders (Cocoa) and Dry Mixtures of Cocoa and Sugar | 05.1.1 |
| 108-1981 | Natural Mineral Waters | 14.1.1.1 |
| 115-1981 | Pickled Cucumbers (Cucumber Pickles) | 04.2.2.3 |
| 117-1981 | Bouillon and Consommés | 12.5 |
| 118-1981 | Foods for Special Dietary Use for Persons Intolerant to Gluten | 13.3 |
| 119-1981 | Canned Finfish | 09.4 |
| 130-1981 | Dried Apricots | 04.1.2.2 |
| 131-1981 | Unshelled Pistachio Nuts | 04.2.1.1 |
| 141-1983 | Cocoa (Cacao) Mass (Cocoa/Chocolate Liquor) and Cocoa Cake | 05.1.1 |
| 143-1985 | Dates (coated) | 04.1.1.2 |
| 143-1985 | Dates (fresh) | 04.1.1.1 |
| 145-1985 | Canned Chestnuts and Canned Chestnut Puree | 04.2.2.4 |
| 150-1985 | Food Grade Salt | 12.1.1 |
| 151-1985 | Gari | 04.2.2.7 |
| 152-1985 | Wheat Flour | 06.2.1 |
| 153-1985 | Maize (Corn) | 06.1 |
| 154-1985 | Whole Maize (Corn) Meal | 06.2.1 |
| 155-1985 | Degermed Maize (Corn) Meal and Maize (Corn) Grits | 06.2.1 |
| 156-1987 | Follow-Up Formula | 13.1.2 |
| 160-1987 | Mango Chutney | 04.1.2.6 |
| 163-1987 | Wheat Protein Products, Including Wheat Gluten | 12.10 |
| 165-1989 | Quick Frozen Blocks of Fish Fillets, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh | 09.2.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 166-1989 | Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded and in Batter | 09.2.2 |
| 167-1989 | Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes | 09.2.5 |
| 169-1989 | Whole and Decorticated Pearl Millet Grains | 06.1 |
| 170-1989 | Pearl Millet Flour | 06.2.1 |
| 171-1989 | Certain Pulses | 04.2.1.1 |
| 172-1989 | Sorghum Grains | 06.1 |
| 173-1989 | Sorghum Flour | 06.2.1 |
| 174-1989 | Vegetable Protein Products | 12.10 |
| 175-1989 | Soy Protein Products | 06.8.8 |
| 176-1989 | Edible Cassava Flour | 06.2.1 |
| 177-1991 | Grated Desiccated Coconut | 04.1.2.2 |
| 178-1991 | Durum Wheat Semolina and Durum Wheat Flour | 06.2.1 |
| 181-1991 | Formula Foods for Use in Weight Control Diets | 13.4 |
| 182-1993 | Pineapple | 04.1.1.1 |
| 183-1993 | Papaya | 04.1.1.1 |
| 184-1993 | Mango | 04.1.1.1 |
| 185-1993 | Nopal | 04.2.1.1 |
| 186-1993 | Prickly pear | 04.2.1.1 |
| 187-1993 | Carambola | 04.1.1.1 |
| 188-1993 | Baby Corn | 04.2.1.1 |
| 189-1993 | Dried Shark Fins | 09.2.5 |
| 190-1995 | Quick Frozen Fish Fillets | 09.2.1 |
| 191-1995 | Quick Frozen Raw Squid | 09.2.1 |
| 196-1995 | Litchi | 04.1.1.1 |
| 197-1995 | Avocado | 04.2.1.1 |
| 198-1995 | Rice | 06.1 |
| 199-1995 | Wheat and Durum Wheat | 06.1 |
| 200-1995 | Peanuts | 04.2.1.1 |
| 201-1995 | Oats | 06.1 |
| 202-1995 | Couscous | 06.1 |
| 203-1995 | Formula Foods for Use in Very Low Energy Diets for Weight Reduction | 13.4 |
| 204-1997 | Mangosteens | 04.1.1.1 |
| 205-1997 | Bananas | 04.1.1.1 |
| 207-1999 | Milk Powders and Cream Powders | 01.5.1 |
| 208-1999 | Cheeses in Brine | 01.6.2.1 |
| 210-1999 | Named Vegetable Oils | 02.1.2 |
| 211-1999 | Named Animal Fats | 02.1.3 |
| 212-1999 | Sugars (glucose syrup, dried glucose, soft white sugar, brown sugar, raw cane sugar) | 11.1.3 |
| 212-1999 | Sugars (lactose) | 11.1.4 |
| 212-1999 | Sugars (plantation or white mill sugar) | 11.1.5 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|---|---------------|
| 212-1999 | Sugars (powdered sugar and powdered dextrose) | 11.1.2 |
| 212-1999 | Sugars (white sugar, dextrose anhydrous, dextrose monohydrate, fructose) | 11.1.1 |
| 213-1999 | Limes | 04.1.1.1 |
| 214-1999 | Pumelos (<i>Citrus grand</i>) | 04.1.1.1 |
| 215-1999 | Guavas | 04.1.1.1 |
| 216-1999 | Chayotes | 04.1.1.1 |
| 217-1999 | Mexican Limes | 04.1.1.1 |
| 218-1999 | Ginger | 04.2.1.1 |
| 219-1999 | Grapefruits (<i>Citrus paradisi</i>) | 04.1.1.1 |
| 220-1999 | Longans | 04.1.1.1 |
| 221-2001 | Unripened Cheese, including Fresh Cheese | 01.6.1 |
| 222-2001 | Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish | 09.2.5 |
| 223-2001 | Kimchi | 04.2.2.7 |
| 224-2001 | Tannia | 04.2.1.1 |
| 225-2001 | Asparagus | 04.2.1.1 |
| 226-2001 | Cape Gooseberry | 04.1.1.1 |
| 227-2001 | Bottled/Packaged Drinking Waters (other than natural mineral water) | 14.1.1.2 |
| 236-2003 | Boiled Dried Salted Anchovies | 09.2.5 |
| 237-2003 | Pitahayas | 04.1.1.1 |
| 238-2003 | Sweet Cassava | 04.2.1.1 |
| 240-2003 | Aqueous Coconut Products (coconut milk and coconut cream) | 04.1.2.8 |
| 241-2003 | Canned Bamboo Shoots | 04.2.2.4 |
| 242-2003 | Canned Stone Fruits | 04.1.2.4 |
| 243-2003 | Fermented Milks (flavoured, heat treated and non-heat treated) | 01.7 |
| 243-2003 | Fermented Milks (drinks based on fermented milk, flavoured, heat treated or not heat treated) | 01.1.4 |
| 243-2003 | Fermented Milks (drinks based on fermented milk, (plain)) | 01.2.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, not heat treated)) | 01.2.1.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, heat treated)) | 01.2.1.2 |
| 244-2004 | Salted Atlantic Herring and Salted Sprat | 09.2.5 |
| 245-2004 | Oranges | 04.1.1.1 |
| 246-2005 | Rambutan | 04.1.1.1 |
| 247-2005 | Fruit Juices and Nectars (fruit juices) | 14.1.2.1 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit juice) | 14.1.2.3 |
| 247-2005 | Fruit Juices and Nectars (fruit nectars) | 14.1.3.1 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit nectars) | 14.1.3.3 |
| 249-2006 | Instant Noodles | 06.4.3 |
| 250-2006 | Blend of Evaporated Skimmed Milk and Vegetable Fat | 01.3.2 |
| 251-2006 | Blend of Skimmed Milk and Vegetable Fat in Powdered Form | 01.5.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 252-2006 | Blend of Sweetened Condensed Milk and Vegetable Fat | 01.3.2 |
| 253-2006 | Dairy Fat Spreads | 02.2.2 |
| 254-2007 | Certain Canned Citrus Fruits | 04.1.2.4 |
| 255-2007 | Table Grapes | 04.1.1.1 |
| 256-2007 | Fat Spreads and Blended Spreads | 02.2.2 |
| 257R-2007 | Canned Humus with Tehena (Regional Standard) | 04.2.2.4 |
| 258R-2007 | Canned Foul Medames (Regional Standard) | 04.2.2.4 |
| 259R-2007 | Tehena (Regional Standard) | 04.2.2.6 |
| 260-2007 | Pickled Fruits and Vegetables (pickled fruits) | 04.1.2.3 |
| 260-2007 | Pickled Fruits and Vegetables (fermented fruits) | 04.1.2.10 |
| 260-2007 | Pickled Fruits and Vegetables (pickled vegetables) | 04.2.2.3 |
| 260-2007 | Pickled Fruits and Vegetables (fermented vegetables) | 04.2.2.7 |
| 262-2007 | Mozzarella | 01.6.1 |
| 263-1966 | Cheddar | 01.6.2.1 |
| 264-1966 | Danbo | 01.6.2.1 |
| 265-1966 | Edam | 01.6.2.1 |
| 266-1966 | Gouda | 01.6.2.1 |
| 267-1966 | Havarti | 01.6.2.1 |
| 268-1966 | Samsøe | 01.6.2.1 |
| 269-1967 | Emmental | 01.6.2.1 |
| 270-1968 | Tilsiter | 01.6.2.1 |
| 271-1968 | Saint Paulin | 01.6.2.1 |
| 272-1968 | Provolone | 01.6.2.1 |
| 273-1968 | Cottage Cheese | 01.6.1 |
| 274-1969 | Coulommiers | 01.6.2.1 |
| 275-1973 | Cream Cheese (Rahmfrischkäse) | 01.6.1 |
| 276-1973 | Camembert | 01.6.2.1 |
| 277-1973 | Brie | 01.6.2.1 |
| 278-1978 | Extra Hard Grating Cheese | 01.6.2.1 |
| 279-1971 | Butter | 02.2.1 |
| 280-1973 | Milkfat Products | 02.1.1 |
| 281-1971 | Evaporated milks | 01.3.1 |
| 282-1971 | Sweetened Condensed Milks | 01.3.1 |
| 283-1978 | Cheese (ripened, including mould ripened) | 01.6.2.1 |
| 283-1978 | Cheese (unripened, including fresh cheese) – See also CODEX STAN 221-2001 | 01.6.1 |
| 284-1971 | Whey Cheeses (whey cheese) | 01.6.3 |
| 284-1971 | Whey Cheeses (whey protein cheese) | 01.6.6 |
| 288-1976 | Cream and Prepared Creams (fermented cream, acidified cream) | 01.4.3 |
| 288-1976 | Cream and Prepared Creams (reconstituted cream, recombined cream, prepackaged liquid cream) | 01.4.1 |
| 288-1976 | Cream and Prepared Creams (whipping cream, cream packaged under pressure, whipped cream) | 01.4.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 289-1995 | Whey Powders | 01.8.2 |
| 290-1995 | Edible Casein Products | 01.5.1 |
| 291-2010 | Sturgeon Caviar | 09.3.3 |
| 292-2008 | Raw and Live Bivalve Molluscs (live) | 09.1.2 |
| 292-2008 | Raw and Live Bivalve Molluscs (raw, chilled shucked) | 09.1.2 |
| 292-2008 | Raw and Live Bivalve Molluscs (raw, frozen) | 09.2.1 |
| 293-2008 | Tomatoes | 04.2.1.1 |
| 294R-2009 | Gochujang (Regional Standard) | 04.2.2.7 |
| 296-2009 | Jams, Jellies and Marmalades | 04.1.2.5 |
| 297-2009 | Certain Canned Vegetables | 04.2.2.4 |
| 298R-2009 | Fermented Soybean Paste (Regional Standard) | 12.9.1 |
| 299-2010 | Apples | 04.1.1.1 |
| 300-2010 | Bitter Cassava | 04.2.1.1 |
| 301R-2011 | Edible Sago Flour (Regional Standard) | 06.2.1 |
| 302-2011 | Fish Sauce | 12.6.4 |
| 303-2011 | Tree Tomatoes | 04.2.1.1 |
| 304R-2011 | Culantro Coyote (Regional Standard) | 04.2.1.1 |
| 305R-2011 | Lucuma (Regional Standard) | 04.1.1.1 |
| 306R-2011 | Chilli Sauce (Regional Standard) | 12.6.2 |
| 307-2011 | Chilli Peppers | 04.2.1.1 |
| 308R-2011 | Harissa (Regional Standard) | 04.2.2.6 |
| 309R-2011 | Halwa Tehenia (Regional Standard) | 05.2.2 |
| 310-2013 | Pomegranate | 04.1.1.1 |
| 311-2013 | Smoke Fish, Smoke-Flavoured Fish and Smoke-Dried Fish | 09.2.5 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (fresh) | 09.1.2 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (frozen) | 09.2.1 |
| 313R-2013 | Tempe (Regional Standard) | 06.8.6 |
| 314R-2013 | Date Paste (Regional Standard) | 04.1.2.8 |
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (fresh) | 09.1.2 |
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (frozen) | 09.2.1 |
| 316-2014 | Passion Fruit | 04.1.1.1 |
| 317-2014 | Durian | 04.1.1.1 |
| 318-2014 | Okra | 04.2.1.1 |
| 319-2015 | Certain Canned Fruits | 04.1.2.4 |
| 320-2015 | Quick Frozen Vegetables | 04.2.2.1 |
| 321-2015 | Ginseng Products (Dried Ginseng, Dried Steamed Ginseng, Ginseng Extract in Powdered Form, Steamed Ginseng Extract in Powdered Form) | 04.2.2.2 |
| 321-2015 | Ginseng Products (Ginseng Extract, Steamed Ginseng Extract) | 04.2.2.6 |
| 322R-2015 | Non-fermented Soybean Products (Plain Soybean Beverage, Composite/Flavoured Soybean Beverage, Soybean-Based Beverages) (Regional Standard) | 06.8.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 322R-2015 | Non-fermented Soybean Products (Dehydrated Soybean Curd Film) (Regional Standard) | 06.8.2 |
| 322R-2015 | Non-fermented Soybean Products (Semisolid Soybean Curd, Soybean Curd) (Regional Standard) | 06.8.3 |
| 322R-2015 | Non-fermented Soybean Products (Compressed Soybean Curd) (Regional Standard) | 06.8.4 |
| 323R-2017 | Laver Products (Dried laver products and dried seasoned laver products) (Regional Standard) | 04.2.2.2 |
| 323R-2017 | Laver Products (Roasted laver products and roasted seasoned laver products) (Regional Standard) | 04.2.2.8 |
| 324R-2017 | Yacon (Regional Standard) | 04.2.1.1 |
| 325R-2017 | Unrefined Shea Butter (Regional Standard) | 02.1.2 |
| 326-2017 | Black, White and Green Pepper | 12.2.1 |
| 327-2017 | Cumin | 12.2.1 |
| 328-2017 | Dried Thyme | 12.2.1 |
| 329-2017 | Fish oils | 02.1.3 |
| 330-2018 | Aubergines (untreated) | 04.2.1.1 |
| 330-2018 | Aubergines (surface-treated) | 04.2.1.2 |
| 331-2017 | Dairy Permeate Powders | 01.8.2 |
| 332R-2018 | Doogh (Regional Standard) (plain, not heat treated) | 01.2.1.1 |
| 332R-2018 | Doogh (Regional Standard) (plain, heat treated) | 01.2.1.2 |
| 332R-2018 | Doogh (Regional Standard) (flavoured, heat treated and not heat treated) | 01.1.4 |
| 333-2019 | Quinoa | 06.1 |
| 334-2019 | Dried or Dehydrated Garlic | 12.2.1 |

Annex C sorted by Codex Standard Title

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 299-2010 | Apples | 04.1.1.1 |
| 240-2003 | Aqueous Coconut Products (coconut milk and coconut cream) | 04.1.2.8 |
| 225-2001 | Asparagus | 04.2.1.1 |
| 330-2018 | Aubergines (surface-treated) | 04.2.1.2 |
| 330-2018 | Aubergines (untreated) | 04.2.1.1 |
| 197-1995 | Avocado | 04.2.1.1 |
| 188-1993 | Baby Corn | 04.2.1.1 |
| 205-1997 | Bananas | 04.1.1.1 |
| 300-2010 | Bitter Cassava | 04.2.1.1 |
| 326-2017 | Black, White and Green Pepper | 12.2.1 |
| 250-2006 | Blend of Evaporated Skimmed Milk and Vegetable Fat | 01.3.2 |
| 251-2006 | Blend of Skimmed Milk and Vegetable Fat in Powdered Form | 01.5.2 |
| 252-2006 | Blend of Sweetened Condensed Milk and Vegetable Fat | 01.3.2 |
| 236-2003 | Boiled Dried Salted Anchovies | 09.2.5 |
| 227-2001 | Bottled/Packaged Drinking Waters (other than natural mineral water) | 14.1.1.2 |
| 117-1981 | Bouillon and Consommés | 12.5 |
| 277-1973 | Brie | 01.6.2.1 |
| 279-1971 | Butter | 02.2.1 |
| 276-1973 | Camembert | 01.6.2.1 |
| 17-1981 | Canned Applesauce | 04.1.2.4 |
| 73-1981 | Canned Baby Foods | 13.2 |
| 241-2003 | Canned Bamboo Shoots | 04.2.2.4 |
| 145-1985 | Canned Chestnuts and Canned Chestnut Puree | 04.2.2.4 |
| 88-1981 | Canned Corned Beef | 08.3.2 |
| 90-1981 | Canned Crab Meat | 09.4 |
| 119-1981 | Canned Finfish | 09.4 |
| 258R-2007 | Canned Foul Medames (Regional Standard) | 04.2.2.4 |
| 78-1981 | Canned Fruit Cocktail | 04.1.2.4 |
| 257R-2007 | Canned Humus with Tehena (Regional Standard) | 04.2.2.4 |
| 60-1981 | Canned Raspberries | 04.1.2.4 |
| 3-1981 | Canned Salmon | 09.4 |
| 94-1981 | Canned Sardines and Sardine-Type Products | 09.4 |
| 37-1981 | Canned Shrimps or Prawns | 09.4 |
| 242-2003 | Canned Stone Fruits | 04.1.2.4 |
| 62-1987 | Canned Strawberries | 04.1.2.4 |
| 99-1981 | Canned Tropical Fruit Salad | 04.1.2.4 |
| 70-1981 | Canned Tuna and Bonito | 09.4 |
| 226-2001 | Cape Gooseberry | 04.1.1.1 |
| 187-1993 | Carambola | 04.1.1.1 |
| 254-2007 | Certain Canned Citrus Fruits | 04.1.2.4 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 319-2015 | Certain Canned Fruits | 04.1.2.4 |
| 297-2009 | Certain Canned Vegetables | 04.2.2.4 |
| 171-1989 | Certain Pulses | 04.2.1.1 |
| 216-1999 | Chayotes | 04.1.1.1 |
| 263-1966 | Cheddar | 01.6.2.1 |
| 283-1978 | Cheese (ripened, including mould ripened) | 01.6.2.1 |
| 283-1978 | Cheese (unripened, including fresh cheese) – See also CODEX STAN 221-2001 | 01.6.1 |
| 208-1999 | Cheeses in Brine | 01.6.2.1 |
| 307-2011 | Chilli Peppers | 04.2.1.1 |
| 306R-2011 | Chilli Sauce (Regional Standard) | 12.6.2 |
| 87-1981 | Chocolate and Chocolate Products | 05.1.4 |
| 141-1983 | Cocoa (Cacao) Mass (Cocoa/Chocolate Liquor) and Cocoa Cake | 05.1.1 |
| 86-1981 | Cocoa Butters | 05.1.3 |
| 105-1981 | Cocoa Powders (Cocoa) and Dry Mixtures of Cocoa and Sugar | 05.1.1 |
| 98-1981 | Cooked Cured Chopped Meat | 08.3.2 |
| 96-1981 | Cooked Cured Ham | 08.2.2 |
| 97-1981 | Cooked Cured Pork Shoulder | 08.2.2 |
| 273-1968 | Cottage Cheese | 01.6.1 |
| 274-1969 | Coulommiers | 01.6.2.1 |
| 202-1995 | Couscous | 06.1 |
| 222-2001 | Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish | 09.2.5 |
| 288-1976 | Cream and Prepared Creams (fermented cream, acidified cream) | 01.4.3 |
| 288-1976 | Cream and Prepared Creams (reconstituted cream, recombined cream, prepackaged liquid cream) | 01.4.1 |
| 288-1976 | Cream and Prepared Creams (whipping cream, cream packaged under pressure, whipped cream) | 01.4.2 |
| 275-1973 | Cream Cheese (Rahmfrischkäse) | 01.6.1 |
| 304R-2011 | Culantro Coyote (Regional Standard) | 04.2.1.1 |
| 327-2017 | Cumin | 12.2.1 |
| 253-2006 | Dairy Fat Spreads | 02.2.2 |
| 331-2017 | Dairy Permeate Powders | 01.8.2 |
| 264-1966 | Danbo | 01.6.2.1 |
| 314R-2013 | Date Paste (Regional Standard) | 04.1.2.8 |
| 143-1985 | Dates (coated) | 04.1.1.2 |
| 143-1985 | Dates (fresh) | 04.1.1.1 |
| 155-1985 | Degermed Maize (Corn) Meal and Maize (Corn) Grits | 06.2.1 |
| 332R-2018 | Doogh (Regional Standard) (flavoured, heat treated and not heat treated) | 01.1.4 |
| 332R-2018 | Doogh (Regional Standard) (plain, heat treated) | 01.2.1.2 |
| 332R-2018 | Doogh (Regional Standard) (plain, not heat treated) | 01.2.1.1 |
| 130-1981 | Dried Apricots | 04.1.2.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|---|---------------|
| 39-1981 | Dried Edible Fungi | 04.2.2.2 |
| 334-2019 | Dried or Dehydrated Garlic | 12.2.1 |
| 189-1993 | Dried Shark Fins | 09.2.5 |
| 328-2017 | Dried Thyme | 12.2.1 |
| 317-2014 | Durian | 04.1.1.1 |
| 178-1991 | Durum Wheat Semolina and Durum Wheat Flour | 06.2.1 |
| 265-1966 | Edam | 01.6.2.1 |
| 290-1995 | Edible Casein Products | 01.5.1 |
| 176-1989 | Edible Cassava Flour | 06.2.1 |
| 19-1981 | Edible Fats and Oils Not Covered by Individual Standards (General Standard) | 02.1 |
| 38-1981 | Edible Fungi and Fungi Products (concentrate, dried concentrate or extract) | 04.2.2.6 |
| 38-1981 | Edible Fungi and Fungi Products (edible fungi) | 04.2.1.1 |
| 38-1981 | Edible Fungi and Fungi Products (fermented) | 04.2.2.7 |
| 38-1981 | Edible Fungi and Fungi Products (fungus products) | 04.2.2 |
| 38-1981 | Edible Fungi and Fungi Products (incl. freeze dried, fungus grits and fungus powder) | 04.2.2.2 |
| 38-1981 | Edible Fungi and Fungi Products (quick frozen) | 04.2.2.1 |
| 38-1981 | Edible Fungi and Fungi Products (salted, pickled or in vegetable oil) | 04.2.2.3 |
| 38-1981 | Edible Fungi and Fungi Products (sterilized) | 04.2.2.4 |
| 301R-2011 | Edible Sago Flour (Regional Standard) | 06.2.1 |
| 269-1967 | Emmental | 01.6.2.1 |
| 281-1971 | Evaporated milks | 01.3.1 |
| 278-1978 | Extra Hard Grating Cheese | 01.6.2.1 |
| 256-2007 | Fat Spreads and Blended Spreads | 02.2.2 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, heat treated)) | 01.2.1.2 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, not heat treated)) | 01.2.1.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk, (plain)) | 01.2.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk, flavoured, heat treated or not heat treated) | 01.1.4 |
| 243-2003 | Fermented Milks (flavoured, heat treated and non-heat treated) | 01.7 |
| 298R-2009 | Fermented Soybean Paste (Regional Standard) | 12.9.1 |
| 329-2017 | Fish oils | 02.1.3 |
| 302-2011 | Fish Sauce | 12.6.4 |
| 156-1987 | Follow-Up Formula | 13.1.2 |
| 150-1985 | Food Grade Salt | 12.1.1 |
| 118-1981 | Foods for Special Dietary Use for Persons Intolerant to Gluten | 13.3 |
| 203-1995 | Formula Foods for Use in Very Low Energy Diets for Weight Reduction | 13.4 |
| 181-1991 | Formula Foods for Use in Weight Control Diets | 13.4 |
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (fresh) | 09.1.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (frozen) | 09.2.1 |
| 40R-1981 | Fresh Fungus "Chanterelle" (Regional Standard) | 04.2.1.1 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit juice) | 14.1.2.3 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit nectars) | 14.1.3.3 |
| 247-2005 | Fruit Juices and Nectars (fruit juices) | 14.1.2.1 |
| 247-2005 | Fruit Juices and Nectars (fruit nectars) | 14.1.3.1 |
| 151-1985 | Gari | 04.2.2.7 |
| 218-1999 | Ginger | 04.2.1.1 |
| 321-2015 | Ginseng Products (Dried Ginseng, Dried Steamed Ginseng, Ginseng Extract in Powdered Form, Steamed Ginseng Extract in Powdered Form) | 04.2.2.2 |
| 321-2015 | Ginseng Products (Ginseng Extract, Steamed Ginseng Extract) | 04.2.2.6 |
| 294R-2009 | Gochujang (Regional Standard) | 04.2.2.7 |
| 266-1966 | Gouda | 01.6.2.1 |
| 219-1999 | Grapefruits (<i>Citrus paradisi</i>) | 04.1.1.1 |
| 177-1991 | Grated Desiccated Coconut | 04.1.2.2 |
| 215-1999 | Guavas | 04.1.1.1 |
| 309R-2011 | Halwa Tehenia (Regional Standard) | 05.2.2 |
| 308R-2011 | Harissa (Regional Standard) | 04.2.2.6 |
| 267-1966 | Havarti | 01.6.2.1 |
| 12-1981 | Honey | 11.5 |
| 72-1981 | Infant Formula and Formula for Special Dietary Purposes Intended for Infants (infant formula) | 13.1.1 |
| 72-1981 | Infant formula and Formula for Special Dietary Purposes Intended for Infants (formula for special dietary purposes intended for infants) | 13.1.3 |
| 249-2006 | Instant Noodles | 06.4.3 |
| 296-2009 | Jams, Jellies and Marmalades | 04.1.2.5 |
| 223-2001 | Kimchi | 04.2.2.7 |
| 323R-2017 | Laver Products (Dried laver products and dried seasoned laver products) (Regional Standard) | 04.2.2.2 |
| 323R-2017 | Laver Products (Roasted laver products and roasted seasoned laver products) (Regional Standard) | 04.2.2.8 |
| 213-1999 | Limes | 04.1.1.1 |
| 196-1995 | Litchi | 04.1.1.1 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (fresh) | 09.1.2 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (frozen) | 09.2.1 |
| 220-1999 | Longans | 04.1.1.1 |
| 305R-2011 | Lucuma (Regional Standard) | 04.1.1.1 |
| 89-1981 | Luncheon Meat | 08.3.2 |
| 153-1985 | Maize (Corn) | 06.1 |
| 184-1993 | Mango | 04.1.1.1 |
| 160-1987 | Mango Chutney | 04.1.2.6 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 204-1997 | Mangosteens | 04.1.1.1 |
| 217-1999 | Mexican Limes | 04.1.1.1 |
| 207-1999 | Milk Powders and Cream Powders | 01.5.1 |
| 280-1973 | Milkfat Products | 02.1.1 |
| 262-2007 | Mozzarella | 01.6.1 |
| 211-1999 | Named Animal Fats | 02.1.3 |
| 210-1999 | Named Vegetable Oils | 02.1.2 |
| 108-1981 | Natural Mineral Waters | 14.1.1.1 |
| 322R-2015 | Non-fermented Soybean Products (Compressed Soybean Curd) (Regional Standard) | 06.8.4 |
| 322R-2015 | Non-fermented Soybean Products (Dehydrated Soybean Curd Film) (Regional Standard) | 06.8.2 |
| 322R-2015 | Non-fermented Soybean Products (Plain Soybean Beverage, Composite/Flavoured Soybean Beverage, Soybean-Based Beverages) (Regional Standard) | 06.8.1 |
| 322R-2015 | Non-fermented Soybean Products (Semisolid Soybean Curd, Soybean Curd) (Regional Standard) | 06.8.3 |
| 185-1993 | Nopal | 04.2.1.1 |
| 201-1995 | Oats | 06.1 |
| 318-2014 | Okra | 04.2.1.1 |
| 33-1981 | Olive Oil, Virgin and Refined, and Refined Olive Pomace Oil, Olive Oils and Olive Pomace Oils | 02.1.2 |
| 245-2004 | Oranges | 04.1.1.1 |
| 183-1993 | Papaya | 04.1.1.1 |
| 316-2014 | Passion Fruit | 04.1.1.1 |
| 200-1995 | Peanuts | 04.2.1.1 |
| 170-1989 | Pearl Millet Flour | 06.2.1 |
| 115-1981 | Pickled Cucumbers (Cucumber Pickles) | 04.2.2.3 |
| 260-2007 | Pickled Fruits and Vegetables (fermented fruits) | 04.1.2.10 |
| 260-2007 | Pickled Fruits and Vegetables (fermented vegetables) | 04.2.2.7 |
| 260-2007 | Pickled Fruits and Vegetables (pickled fruits) | 04.1.2.3 |
| 260-2007 | Pickled Fruits and Vegetables (pickled vegetables) | 04.2.2.3 |
| 182-1993 | Pineapple | 04.1.1.1 |
| 237-2003 | Pitahayas | 04.1.1.1 |
| 310-2013 | Pomegranate | 04.1.1.1 |
| 13-1981 | Preserved Tomatoes | 04.2.2.4 |
| 186-1993 | Prickly pear | 04.2.1.1 |
| 74-1981 | Processed Cereal-Based Foods for Infants and Children | 13.2 |
| 57-1981 | Processed Tomato Concentrates (canned tomato paste) | 04.2.2.4 |
| 57-1981 | Processed Tomato Concentrates (tomato paste) | 04.2.2.6 |
| 57-1981 | Processed Tomato Concentrates (tomato puree) | 04.2.2.5 |
| 272-1968 | Provolone | 01.6.2.1 |
| 214-1999 | Pumelos (<i>Citrus grand</i>) | 04.1.1.1 |
| 76-1981 | Quick Frozen Bilberries | 04.1.2.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|---|---------------|
| 165-1989 | Quick Frozen Blocks of Fish Fillets, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh | 09.2.1 |
| 103-1981 | Quick Frozen Blueberries | 04.1.2.1 |
| 190-1995 | Quick Frozen Fish Fillets | 09.2.1 |
| 166-1989 | Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded and in Batter | 09.2.2 |
| 95-1981 | Quick Frozen Lobsters | 09.2.1 |
| 75-1981 | Quick Frozen Peaches | 04.1.2.1 |
| 69-1981 | Quick Frozen Raspberries | 04.1.2.1 |
| 191-1995 | Quick Frozen Raw Squid | 09.2.1 |
| 92-1981 | Quick Frozen Shrimps or Prawns | 09.2.1 |
| 52-1981 | Quick Frozen Strawberries | 04.1.2.1 |
| 320-2015 | Quick Frozen Vegetables | 04.2.2.1 |
| 36-1981 | Quick-Frozen Finfish, Uneviscerated and Eviscerated | 09.2.1 |
| 333-2019 | Quinoa | 06.1 |
| 67-1981 | Raisins | 04.1.2.2 |
| 246-2005 | Rambutan | 04.1.1.1 |
| 292-2008 | Raw and Live Bivalve Molluscs (live) | 09.1.2 |
| 292-2008 | Raw and Live Bivalve Molluscs (raw, chilled shucked) | 09.1.2 |
| 292-2008 | Raw and Live Bivalve Molluscs (raw, frozen) | 09.2.1 |
| 198-1995 | Rice | 06.1 |
| 271-1968 | Saint Paulin | 01.6.2.1 |
| 244-2004 | Salted Atlantic Herring and Salted Sprat | 09.2.5 |
| 167-1989 | Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes | 09.2.5 |
| 268-1966 | Samsøe | 01.6.2.1 |
| 311-2013 | Smoke Fish, Smoke-Flavoured Fish and Smoke-Dried Fish | 09.2.5 |
| 173-1989 | Sorghum Flour | 06.2.1 |
| 172-1989 | Sorghum Grains | 06.1 |
| 175-1989 | Soy Protein Products | 06.8.8 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt substitutes (salt substitutes) | 12.1.2 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt substitutes (special dietary foods with low sodium content) | 13.0 |
| 291-2010 | Sturgeon Caviar | 09.3.3 |
| 212-1999 | Sugars (glucose syrup, dried glucose, soft white sugar, brown sugar, raw cane sugar) | 11.1.3 |
| 212-1999 | Sugars (lactose) | 11.1.4 |
| 212-1999 | Sugars (plantation or white mill sugar) | 11.1.5 |
| 212-1999 | Sugars (powdered sugar and powdered dextrose) | 11.1.2 |
| 212-1999 | Sugars (white sugar, dextrose anhydrous, dextrose monohydrate, fructose) | 11.1.1 |
| 238-2003 | Sweet Cassava | 04.2.1.1 |
| 282-1971 | Sweetened Condensed Milks | 01.3.1 |
| 255-2007 | Table Grapes | 04.1.1.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|--|----------------------|
| 66-1981 | Table Olives | 04.2.2.3 |
| 224-2001 | Tannia | 04.2.1.1 |
| 259R-2007 | Tehena (Regional Standard) | 04.2.2.6 |
| 313R-2013 | Tempe (Regional Standard) | 06.8.6 |
| 270-1968 | Tilsiter | 01.6.2.1 |
| 293-2008 | Tomatoes | 04.2.1.1 |
| 303-2011 | Tree Tomatoes | 04.2.1.1 |
| 325R-2017 | Unrefined Shea Butter (Regional Standard) | 02.1.2 |
| 221-2001 | Unripened Cheese, including Fresh Cheese | 01.6.1 |
| 131-1981 | Unshelled Pistachio Nuts | 04.2.1.1 |
| 174-1989 | Vegetable Protein Products | 12.10 |
| 199-1995 | Wheat and Durum Wheat | 06.1 |
| 152-1985 | Wheat Flour | 06.2.1 |
| 163-1987 | Wheat Protein Products, Including Wheat Gluten | 12.10 |
| 284-1971 | Whey Cheeses (whey cheese) | 01.6.3 |
| 284-1971 | Whey Cheeses (whey protein cheese) | 01.6.6 |
| 289-1995 | Whey Powders | 01.8.2 |
| 169-1989 | Whole and Decorticated Pearl Millet Grains | 06.1 |
| 154-1985 | Whole Maize (Corn) Meal | 06.2.1 |
| 324R-2017 | Yacon (Regional Standard) | 04.2.1.1 |

Annex C sorted by GSFA Food Category Number

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|---|----------------------|
| 243-2003 | Fermented Milks (drinks based on fermented milk, (plain)) | 01.2.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, not heat treated)) | 01.2.1.1 |
| 281-1971 | Evaporated milks | 01.3.1 |
| 282-1971 | Sweetened Condensed Milks | 01.3.1 |
| 332R-2018 | Doogh (Regional Standard) (plain, not heat treated) | 01.2.1.1 |
| 243-2003 | Fermented Milks (drinks based on fermented milk, flavoured, heat treated or not heat treated) | 01.1.4 |
| 243-2003 | Fermented Milks (drinks based on fermented milk (plain, heat treated)) | 01.2.1.2 |
| 250-2006 | Blend of Evaporated Skimmed Milk and Vegetable Fat | 01.3.2 |
| 252-2006 | Blend of Sweetened Condensed Milk and Vegetable Fat | 01.3.2 |
| 288-1976 | Cream and Prepared Creams (reconstituted cream, recombined cream, prepackaged liquid cream) | 01.4.1 |
| 332R-2018 | Doogh (Regional Standard) (plain, heat treated) | 01.2.1.2 |
| 332R-2018 | Doogh (Regional Standard) (flavoured, heat treated and not heat treated) | 01.1.4 |
| 207-1999 | Milk Powders and Cream Powders | 01.5.1 |
| 288-1976 | Cream and Prepared Creams (whipping cream, cream packaged under pressure, whipped cream) | 01.4.2 |
| 290-1995 | Edible Casein Products | 01.5.1 |
| 221-2001 | Unripened Cheese, including Fresh Cheese | 01.6.1 |
| 243-2003 | Fermented Milks (flavoured, heat treated and non-heat treated) | 01.7 |
| 251-2006 | Blend of Skimmed Milk and Vegetable Fat in Powdered Form | 01.5.2 |
| 262-2007 | Mozzarella | 01.6.1 |
| 273-1968 | Cottage Cheese | 01.6.1 |
| 275-1973 | Cream Cheese (Rahmfrischkäse) | 01.6.1 |
| 283-1978 | Cheese (unripened, including fresh cheese) – See also CODEX STAN 221-2001 | 01.6.1 |
| 288-1976 | Cream and Prepared Creams (fermented cream, acidified cream) | 01.4.3 |
| 208-1999 | Cheeses in Brine | 01.6.2.1 |
| 263-1966 | Cheddar | 01.6.2.1 |
| 264-1966 | Danbo | 01.6.2.1 |
| 265-1966 | Edam | 01.6.2.1 |
| 266-1966 | Gouda | 01.6.2.1 |
| 267-1966 | Havarti | 01.6.2.1 |
| 268-1966 | Samsøe | 01.6.2.1 |
| 269-1967 | Emmental | 01.6.2.1 |
| 270-1968 | Tilsiter | 01.6.2.1 |
| 271-1968 | Saint Paulin | 01.6.2.1 |
| 272-1968 | Provolone | 01.6.2.1 |
| 274-1969 | Coulommiers | 01.6.2.1 |
| 276-1973 | Camembert | 01.6.2.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|---|---------------|
| 277-1973 | Brie | 01.6.2.1 |
| 278-1978 | Extra Hard Grating Cheese | 01.6.2.1 |
| 283-1978 | Cheese (ripened, including mould ripened) | 01.6.2.1 |
| 284-1971 | Whey Cheeses (whey cheese) | 01.6.3 |
| 289-1995 | Whey Powders | 01.8.2 |
| 331-2017 | Dairy Permeate Powders | 01.8.2 |
| 19-1981 | Edible Fats and Oils Not Covered by Individual Standards (General Standard) | 02.1 |
| 280-1973 | Milkfat Products | 02.1.1 |
| 284-1971 | Whey Cheeses (whey protein cheese) | 01.6.6 |
| 33-1981 | Olive Oil, Virgin and Refined, and Refined Olive Pomace Oil, Olive Oils and Olive Pomace Oils | 02.1.2 |
| 210-1999 | Named Vegetable Oils | 02.1.2 |
| 279-1971 | Butter | 02.2.1 |
| 325R-2017 | Unrefined Shea Butter (Regional Standard) | 02.1.2 |
| 211-1999 | Named Animal Fats | 02.1.3 |
| 253-2006 | Dairy Fat Spreads | 02.2.2 |
| 256-2007 | Fat Spreads and Blended Spreads | 02.2.2 |
| 329-2017 | Fish oils | 02.1.3 |
| 143-1985 | Dates (fresh) | 04.1.1.1 |
| 182-1993 | Pineapple | 04.1.1.1 |
| 183-1993 | Papaya | 04.1.1.1 |
| 184-1993 | Mango | 04.1.1.1 |
| 187-1993 | Carambola | 04.1.1.1 |
| 196-1995 | Litchi | 04.1.1.1 |
| 204-1997 | Mangosteens | 04.1.1.1 |
| 205-1997 | Bananas | 04.1.1.1 |
| 213-1999 | Limes | 04.1.1.1 |
| 214-1999 | Pumelos (<i>Citrus grand</i>) | 04.1.1.1 |
| 215-1999 | Guavas | 04.1.1.1 |
| 216-1999 | Chayotes | 04.1.1.1 |
| 217-1999 | Mexican Limes | 04.1.1.1 |
| 219-1999 | Grapefruits (<i>Citrus paradisi</i>) | 04.1.1.1 |
| 220-1999 | Longans | 04.1.1.1 |
| 226-2001 | Cape Gooseberry | 04.1.1.1 |
| 237-2003 | Pitahayas | 04.1.1.1 |
| 245-2004 | Oranges | 04.1.1.1 |
| 246-2005 | Rambutan | 04.1.1.1 |
| 255-2007 | Table Grapes | 04.1.1.1 |
| 299-2010 | Apples | 04.1.1.1 |
| 305R-2011 | Lucuma (Regional Standard) | 04.1.1.1 |
| 310-2013 | Pomegranate | 04.1.1.1 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 316-2014 | Passion Fruit | 04.1.1.1 |
| 317-2014 | Durian | 04.1.1.1 |
| 38-1981 | Edible Fungi and Fungi Products (edible fungi) | 04.2.1.1 |
| 38-1981 | Edible Fungi and Fungi Products (fungus products) | 04.2.2 |
| 40R-1981 | Fresh Fungus "Chanterelle" (Regional Standard) | 04.2.1.1 |
| 52-1981 | Quick Frozen Strawberries | 04.1.2.1 |
| 69-1981 | Quick Frozen Raspberries | 04.1.2.1 |
| 75-1981 | Quick Frozen Peaches | 04.1.2.1 |
| 76-1981 | Quick Frozen Bilberries | 04.1.2.1 |
| 103-1981 | Quick Frozen Blueberries | 04.1.2.1 |
| 131-1981 | Unshelled Pistachio Nuts | 04.2.1.1 |
| 143-1985 | Dates (coated) | 04.1.1.2 |
| 171-1989 | Certain Pulses | 04.2.1.1 |
| 185-1993 | Nopal | 04.2.1.1 |
| 186-1993 | Prickly pear | 04.2.1.1 |
| 188-1993 | Baby Corn | 04.2.1.1 |
| 197-1995 | Avocado | 04.2.1.1 |
| 200-1995 | Peanuts | 04.2.1.1 |
| 218-1999 | Ginger | 04.2.1.1 |
| 224-2001 | Tannia | 04.2.1.1 |
| 225-2001 | Asparagus | 04.2.1.1 |
| 238-2003 | Sweet Cassava | 04.2.1.1 |
| 260-2007 | Pickled Fruits and Vegetables (fermented fruits) | 04.1.2.10 |
| 293-2008 | Tomatoes | 04.2.1.1 |
| 300-2010 | Bitter Cassava | 04.2.1.1 |
| 303-2011 | Tree Tomatoes | 04.2.1.1 |
| 304R-2011 | Culantro Coyote (Regional Standard) | 04.2.1.1 |
| 307-2011 | Chilli Peppers | 04.2.1.1 |
| 318-2014 | Okra | 04.2.1.1 |
| 324R-2017 | Yacon (Regional Standard) | 04.2.1.1 |
| 330-2018 | Aubergines (untreated) | 04.2.1.1 |
| 38-1981 | Edible Fungi and Fungi Products (quick frozen) | 04.2.2.1 |
| 67-1981 | Raisins | 04.1.2.2 |
| 130-1981 | Dried Apricots | 04.1.2.2 |
| 177-1991 | Grated Desiccated Coconut | 04.1.2.2 |
| 320-2015 | Quick Frozen Vegetables | 04.2.2.1 |
| 330-2018 | Aubergines (surface-treated) | 04.2.1.2 |
| 38-1981 | Edible Fungi and Fungi Products (incl. freeze dried, fungus grits and fungus powder) | 04.2.2.2 |
| 39-1981 | Dried Edible Fungi | 04.2.2.2 |
| 260-2007 | Pickled Fruits and Vegetables (pickled fruits) | 04.1.2.3 |
| 321-2015 | Ginseng Products (Dried Ginseng, Dried Steamed Ginseng, Ginseng Extract in Powdered Form, Steamed Ginseng Extract in Powdered) | 04.2.2.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|---|---------------|
| | Form) | |
| 323R-2017 | Laver Products (Dried laver products and dried seasoned laver products) (Regional Standard) | 04.2.2.2 |
| 17-1981 | Canned Applesauce | 04.1.2.4 |
| 38-1981 | Edible Fungi and Fungi Products (salted, pickled or in vegetable oil) | 04.2.2.3 |
| 60-1981 | Canned Raspberries | 04.1.2.4 |
| 62-1987 | Canned Strawberries | 04.1.2.4 |
| 66-1981 | Table Olives | 04.2.2.3 |
| 78-1981 | Canned Fruit Cocktail | 04.1.2.4 |
| 99-1981 | Canned Tropical Fruit Salad | 04.1.2.4 |
| 115-1981 | Pickled Cucumbers (Cucumber Pickles) | 04.2.2.3 |
| 242-2003 | Canned Stone Fruits | 04.1.2.4 |
| 254-2007 | Certain Canned Citrus Fruits | 04.1.2.4 |
| 260-2007 | Pickled Fruits and Vegetables (pickled vegetables) | 04.2.2.3 |
| 319-2015 | Certain Canned Fruits | 04.1.2.4 |
| 13-1981 | Preserved Tomatoes | 04.2.2.4 |
| 38-1981 | Edible Fungi and Fungi Products (sterilized) | 04.2.2.4 |
| 57-1981 | Processed Tomato Concentrates (canned tomato paste) | 04.2.2.4 |
| 145-1985 | Canned Chestnuts and Canned Chestnut Puree | 04.2.2.4 |
| 241-2003 | Canned Bamboo Shoots | 04.2.2.4 |
| 257R-2007 | Canned Humus with Tehena (Regional Standard) | 04.2.2.4 |
| 258R-2007 | Canned Foul Medames (Regional Standard) | 04.2.2.4 |
| 296-2009 | Jams, Jellies and Marmalades | 04.1.2.5 |
| 297-2009 | Certain Canned Vegetables | 04.2.2.4 |
| 57-1981 | Processed Tomato Concentrates (tomato puree) | 04.2.2.5 |
| 160-1987 | Mango Chutney | 04.1.2.6 |
| 38-1981 | Edible Fungi and Fungi Products (concentrate, dried concentrate or extract) | 04.2.2.6 |
| 57-1981 | Processed Tomato Concentrates (tomato paste) | 04.2.2.6 |
| 259R-2007 | Tehena (Regional Standard) | 04.2.2.6 |
| 308R-2011 | Harissa (Regional Standard) | 04.2.2.6 |
| 321-2015 | Ginseng Products (Ginseng Extract, Steamed Ginseng Extract) | 04.2.2.6 |
| 38-1981 | Edible Fungi and Fungi Products (fermented) | 04.2.2.7 |
| 151-1985 | Gari | 04.2.2.7 |
| 223-2001 | Kimchi | 04.2.2.7 |
| 240-2003 | Aqueous Coconut Products (coconut milk and coconut cream) | 04.1.2.8 |
| 260-2007 | Pickled Fruits and Vegetables (fermented vegetables) | 04.2.2.7 |
| 294R-2009 | Gochujang (Regional Standard) | 04.2.2.7 |
| 314R-2013 | Date Paste (Regional Standard) | 04.1.2.8 |
| 105-1981 | Cocoa Powders (Cocoa) and Dry Mixtures of Cocoa and Sugar | 05.1.1 |
| 141-1983 | Cocoa (Cacao) Mass (Cocoa/Chocolate Liquor) and Cocoa Cake | 05.1.1 |
| 323R-2017 | Laver Products (Roasted laver products and roasted seasoned laver products) (Regional Standard) | 04.2.2.8 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 86-1981 | Cocoa Butters | 05.1.3 |
| 309R-2011 | Halwa Tehenia (Regional Standard) | 05.2.2 |
| 87-1981 | Chocolate and Chocolate Products | 05.1.4 |
| 153-1985 | Maize (Corn) | 06.1 |
| 169-1989 | Whole and Decorticated Pearl Millet Grains | 06.1 |
| 172-1989 | Sorghum Grains | 06.1 |
| 198-1995 | Rice | 06.1 |
| 199-1995 | Wheat and Durum Wheat | 06.1 |
| 201-1995 | Oats | 06.1 |
| 202-1995 | Couscous | 06.1 |
| 333-2019 | Quinoa | 06.1 |
| 152-1985 | Wheat Flour | 06.2.1 |
| 154-1985 | Whole Maize (Corn) Meal | 06.2.1 |
| 155-1985 | Degermed Maize (Corn) Meal and Maize (Corn) Grits | 06.2.1 |
| 170-1989 | Pearl Millet Flour | 06.2.1 |
| 173-1989 | Sorghum Flour | 06.2.1 |
| 176-1989 | Edible Cassava Flour | 06.2.1 |
| 178-1991 | Durum Wheat Semolina and Durum Wheat Flour | 06.2.1 |
| 301R-2011 | Edible Sago Flour (Regional Standard) | 06.2.1 |
| 249-2006 | Instant Noodles | 06.4.3 |
| 322R-2015 | Non-fermented Soybean Products (Plain Soybean Beverage, Composite/Flavoured Soybean Beverage, Soybean-Based Beverages) (Regional Standard) | 06.8.1 |
| 322R-2015 | Non-fermented Soybean Products (Dehydrated Soybean Curd Film) (Regional Standard) | 06.8.2 |
| 322R-2015 | Non-fermented Soybean Products (Semisolid Soybean Curd, Soybean Curd) (Regional Standard) | 06.8.3 |
| 322R-2015 | Non-fermented Soybean Products (Compressed Soybean Curd) (Regional Standard) | 06.8.4 |
| 313R-2013 | Tempe (Regional Standard) | 06.8.6 |
| 175-1989 | Soy Protein Products | 06.8.8 |
| 96-1981 | Cooked Cured Ham | 08.2.2 |
| 97-1981 | Cooked Cured Pork Shoulder | 08.2.2 |
| 88-1981 | Canned Corned Beef | 08.3.2 |
| 89-1981 | Luncheon Meat | 08.3.2 |
| 98-1981 | Cooked Cured Chopped Meat | 08.3.2 |
| 36-1981 | Quick-Frozen Finfish, Uneviscerated and Eviscerated | 09.2.1 |
| 92-1981 | Quick Frozen Shrimps or Prawns | 09.2.1 |
| 95-1981 | Quick Frozen Lobsters | 09.2.1 |
| 165-1989 | Quick Frozen Blocks of Fish Fillets, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh | 09.2.1 |
| 190-1995 | Quick Frozen Fish Fillets | 09.2.1 |
| 191-1995 | Quick Frozen Raw Squid | 09.2.1 |
| 292-2008 | Raw and Live Bivalve Molluscs (live) | 09.1.2 |

| Standard No | Codex Standard Title | Food Cat. No. |
|-------------|--|---------------|
| 292-2008 | Raw and Live Bivalve Molluscs (raw, chilled shucked) | 09.1.2 |
| 292-2008 | Raw and Live Bivalve Molluscs (raw, frozen) | 09.2.1 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (fresh) | 09.1.2 |
| 312-2013 | Live Abalone and Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (frozen) | 09.2.1 |
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (fresh) | 09.1.2 |
| 315-2014 | Fresh and Quick Frozen Raw Scallop Products (frozen) | 09.2.1 |
| 3-1981 | Canned Salmon | 09.4 |
| 37-1981 | Canned Shrimps or Prawns | 09.4 |
| 70-1981 | Canned Tuna and Bonito | 09.4 |
| 90-1981 | Canned Crab Meat | 09.4 |
| 94-1981 | Canned Sardines and Sardine-Type Products | 09.4 |
| 119-1981 | Canned Finfish | 09.4 |
| 166-1989 | Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded and in Batter | 09.2.2 |
| 291-2010 | Sturgeon Caviar | 09.3.3 |
| 167-1989 | Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes | 09.2.5 |
| 189-1993 | Dried Shark Fins | 09.2.5 |
| 222-2001 | Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish | 09.2.5 |
| 236-2003 | Boiled Dried Salted Anchovies | 09.2.5 |
| 244-2004 | Salted Atlantic Herring and Salted Sprat | 09.2.5 |
| 311-2013 | Smoke Fish, Smoke-Flavoured Fish and Smoke-Dried Fish | 09.2.5 |
| 212-1999 | Sugars (white sugar, dextrose anhydrous, dextrose monohydrate, fructose) | 11.1.1 |
| 212-1999 | Sugars (powdered sugar and powdered dextrose) | 11.1.2 |
| 212-1999 | Sugars (glucose syrup, dried glucose, soft white sugar, brown sugar, raw cane sugar) | 11.1.3 |
| 12-1981 | Honey | 11.5 |
| 212-1999 | Sugars (lactose) | 11.1.4 |
| 212-1999 | Sugars (plantation or white mill sugar) | 11.1.5 |
| 163-1987 | Wheat Protein Products, Including Wheat Gluten | 12.10 |
| 174-1989 | Vegetable Protein Products | 12.10 |
| 150-1985 | Food Grade Salt | 12.1.1 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt substitutes (salt substitutes) | 12.1.2 |
| 326-2017 | Black, White and Green Pepper | 12.2.1 |
| 327-2017 | Cumin | 12.2.1 |
| 328-2017 | Dried Thyme | 12.2.1 |
| 334-2019 | Dried or Dehydrated Garlic | 12.2.1 |
| 117-1981 | Bouillon and Consommés | 12.5 |
| 306R-2011 | Chilli Sauce (Regional Standard) | 12.6.2 |
| 53-1981 | Special Dietary Foods with Low-Sodium Content, including salt | 13.0 |

| Standard No | Codex Standard Title | Food Cat. No. |
|--------------------|--|----------------------|
| | substitutes (special dietary foods with low sodium content) | |
| 298R-2009 | Fermented Soybean Paste (Regional Standard) | 12.9.1 |
| 302-2011 | Fish Sauce | 12.6.4 |
| 72-1981 | Infant Formula and Formula for Special Dietary Purposes Intended for Infants (infant formula) | 13.1.1 |
| 73-1981 | Canned Baby Foods | 13.2 |
| 74-1981 | Processed Cereal-Based Foods for Infants and Children | 13.2 |
| 118-1981 | Foods for Special Dietary Use for Persons Intolerant to Gluten | 13.3 |
| 156-1987 | Follow-Up Formula | 13.1.2 |
| 72-1981 | Infant formula and Formula for Special Dietary Purposes Intended for Infants (formula for special dietary purposes intended for infants) | 13.1.3 |
| 181-1991 | Formula Foods for Use in Weight Control Diets | 13.4 |
| 203-1995 | Formula Foods for Use in Very Low Energy Diets for Weight Reduction | 13.4 |
| 108-1981 | Natural Mineral Waters | 14.1.1.1 |
| 227-2001 | Bottled/Packaged Drinking Waters (other than natural mineral water) | 14.1.1.2 |
| 247-2005 | Fruit Juices and Nectars (fruit juices) | 14.1.2.1 |
| 247-2005 | Fruit Juices and Nectars (fruit nectars) | 14.1.3.1 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit juice) | 14.1.2.3 |
| 247-2005 | Fruit Juices and Nectars (concentrates for fruit nectars) | 14.1.3.3 |

GENERAL STANDARD FOR FOOD ADDITIVES

TABLE ONE

Additives Permitted for Use Under Specified Conditions in Certain Food Categories or Individual Food Items

ACESULFAME POTASSIUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 350 mg/kg | 478 & 188 | 2019 |
| 01.3.2 | Beverage whiteners | 2000 mg/kg | 161 & 188 | 2008 |
| 01.4.4 | Cream analogues | 1000 mg/kg | 161 & 188 | 2008 |
| 01.5.2 | Milk and cream powder analogues | 1000 mg/kg | 161 & 188 | 2008 |
| 01.6.5 | Cheese analogues | 350 mg/kg | 161 & 188 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 350 mg/kg | 478 & 188 | 2019 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | 161 & 188 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 350 mg/kg | 161 & 188 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 800 mg/kg | 478 & 188 | 2019 |
| 04.1.2.1 | Frozen fruit | 500 mg/kg | 161 & 188 | 2008 |
| 04.1.2.2 | Dried fruit | 500 mg/kg | 161 & 188 | 2008 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 200 mg/kg | 161 & 188 | 2007 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 350 mg/kg | 161, 188 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 478 & 188 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1000 mg/kg | 478 & 188 | 2019 |
| 04.1.2.7 | Candied fruit | 500 mg/kg | 161 & 188 | 2007 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 350 mg/kg | 478 & 188 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 350 mg/kg | 478 & 188 | 2019 |
| 04.1.2.10 | Fermented fruit products | 350 mg/kg | 478 & 188 | 2019 |
| 04.1.2.11 | Fruit fillings for pastries | 350 mg/kg | 161 & 188 | 2007 |

Table One

ACESULFAME POTASSIUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 04.1.2.12 | Cooked fruit | 500 mg/kg | 478 & 188 | 2019 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 200 mg/kg | 144 & 188 | 2007 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 350 mg/kg | 161 & 188 | 2008 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | 188 | 2008 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 350 mg/kg | 161 & 188 | 2007 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 1000 mg/kg | 188 | 2008 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 350 mg/kg | 97, 188 & XS141 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 350 mg/kg | 97, 161 & 188 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 1000 mg/kg | 478, 188 & XS86 | 2019 |
| 05.1.4 | Cocoa and chocolate products | 500 mg/kg | 478 & 188 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 500 mg/kg | 161 & 188 | 2007 |
| 05.2.1 | Hard candy | 500 mg/kg | 156, 478 & 188 | 2019 |
| 05.2.2 | Soft candy | 1000 mg/kg | 157, 478, 188 & XS309R | 2019 |
| 05.2.3 | Nougats and marzipans | 1000 mg/kg | 478 & 188 | 2019 |
| 05.3 | Chewing gum | 5000 mg/kg | 478 & 188 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 478 & 188 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 1200 mg/kg | 478 & 188 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 350 mg/kg | 161 & 188 | 2007 |
| 07.1 | Bread and ordinary bakery wares | 1000 mg/kg | 161 & 188 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1000 mg/kg | 165 & 188 | 2007 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 144, 188, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 144, 188 & XS291 | 2018 |

Table One

ACESULFAME POTASSIUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---|--------------|
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 144, 188, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 350 mg/kg | 478 & 188 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 1000 mg/kg | 159 & 188 | 2007 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | 188 | 2007 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 2000 mg/kg | 161 & 188 | 2008 |
| 12.3 | Vinegars | 2000 mg/kg | 161 & 188 | 2008 |
| 12.4 | Mustards | 350 mg/kg | 188 | 2007 |
| 12.5 | Soups and broths | 110 mg/kg | 478, 188 & XS117 | 2019 |
| 12.6 | Sauces and like products | 1000 mg/kg | 188 | 2007 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 350 mg/kg | 161 & 188 | 2007 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 500 mg/kg | 188 | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 450 mg/kg | 188 | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 450 mg/kg | 188 | 2007 |
| 13.6 | Food supplements | 2000 mg/kg | 188 | 2007 |
| 14.1.3.1 | Fruit nectar | 350 mg/kg | 188 | 2005 |
| 14.1.3.2 | Vegetable nectar | 350 mg/kg | 161 & 188 | 2008 |
| 14.1.3.3 | Concentrates for fruit nectar | 350 mg/kg | 127 & 188 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | 350 mg/kg | 127, 161 & 188 | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 600 mg/kg | 161 & 188 | 2007 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 600 mg/kg | 160, 161 & 188 | 2007 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 350 mg/kg | 188 | 2007 |
| 15.0 | Ready-to-eat savouries | 350 mg/kg | 188 | 2007 |

ACETIC ACID, GLACIAL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.6.6 | Whey protein cheese | GMP | | 2006 |
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | GMP | 262 & 263 | 2013 |

Table One

ACETIC ACID, GLACIAL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 262 & 263 | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 437, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 238 | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

ACETIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 | 2018 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |

Table One

ACETIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 239 & 268 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ACETYLATED DISTARCH ADIPATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|--------------------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2015 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 13.1.2 | Follow-up formulae | 5000 mg/kg | 72, 150, 285 & 292 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 269 & 270 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ACETYLATED DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |

Table One

ACETYLATED DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 5000 mg/kg | 72, 150, 284 & 292 | 2014 |
| 13.1.2 | Follow-up formulae | 5000 mg/kg | 72, 150, 285 & 292 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 5000 mg/kg | 72, 150 & 292 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 269 & 270 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ACETYLATED OXIDIZED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-----------|--------------|
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 239 & 269 | 2014 |

ACID-TREATED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |

Table One

ACID-TREATED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ADIPATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | 1500 mg/kg | 1 | 2016 |

AGAR

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|--|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2015 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 3, 53, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & 325 | 2015 |

Table One

AGAR

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ALGINIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |

Table One

ALGINIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ALITAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 100 mg/kg | 161 | 2007 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | 161 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | 161 | 2007 |
| 04.1.2.5 | Jams, jellies, marmelades | 100 mg/kg | 161 | 2007 |
| 05.1.2 | Cocoa mixes (syrups) | 300 mg/kg | 161 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 300 mg/kg | 161 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 300 mg/kg | 161 & XS87 | 2017 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | 161 | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | 161 & XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | 161 | 2007 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | 161 | 2007 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 200 mg/kg | 159 | 2007 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | | 2007 |
| 12.5 | Soups and broths | 40 mg/kg | 161 & XS117 | 2015 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 40 mg/kg | 161 | 2007 |

ALKALINE TREATED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

Table One

ALKALINE TREATED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ALLURA RED AC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 52 & 161 | 2009 |
| 01.6.2.2 | Rind of ripened cheese | 100 mg/kg | | 2009 |
| 01.6.4 | Processed cheese | 100 mg/kg | 161 | 2009 |
| 01.6.5 | Cheese analogues | 100 mg/kg | 3 | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 300 mg/kg | 161 | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 300 mg/kg | 161 | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 150 mg/kg | | 2009 |
| 04.1.2.5 | Jams, jellies, marmelades | 100 mg/kg | 161 | 2009 |
| 04.1.2.7 | Candied fruit | 300 mg/kg | 161 | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 300 mg/kg | 161 & 182 | 2009 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 300 mg/kg | 161 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 300 mg/kg | 161 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 300 mg/kg | 161 | 2009 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 200 mg/kg | 161 | 2009 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 200 mg/kg | 92 & 161 | 2009 |
| 05.1.3 | Cocoa-based spreads, including fillings | 300 mg/kg | 161 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 300 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | | 2009 |
| 06.3 | Breakfast cereals, including rolled oats | 300 mg/kg | | 2009 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 300 mg/kg | | 2009 |

Table One

ALLURA RED AC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 07.1.2 | Crackers, excluding sweet crackers | 300 mg/kg | 161 | 2009 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 300 mg/kg | 161 | 2009 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 300 mg/kg | 161 | 2009 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 25 mg/kg | 161, XS88, XS89 & XS98 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 300 mg/kg | 16 | 2009 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.4.1 | Cooked fish and fish products | 300 mg/kg | 95 | 2009 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 250 mg/kg | | 2009 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 300 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 300 mg/kg | | 2009 |
| 10.1 | Fresh eggs | 100 mg/kg | 4 | 2009 |
| 10.4 | Egg-based desserts (e.g. custard) | 300 mg/kg | 161 | 2009 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 300 mg/kg | 161 | 2009 |
| 12.2.2 | Seasonings and condiments | 300 mg/kg | | 2009 |
| 12.4 | Mustards | 300 mg/kg | | 2009 |
| 12.5 | Soups and broths | 300 mg/kg | 161 & 337 | 2015 |
| 12.6 | Sauces and like products | 300 mg/kg | XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2009 |
| 13.6 | Food supplements | 300 mg/kg | | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 300 mg/kg | 127 & 161 | 2009 |
| 14.2.2 | Cider and perry | 200 mg/kg | | 2009 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 300 mg/kg | | 2009 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2009 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | 161 | 2009 |

Table One

ALLURA RED AC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2009 |

ALPHA AMYLASE FROM ASPERGILLUS ORYZAE VAR.

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 06.2 | Flours and starches (including soybean powder) | GMP | | 1999 |

ALPHA-AMYLASE FROM BACILLUS SUBTILIS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 06.2 | Flours and starches (including soybean powder) | GMP | XS152 | 2019 |

ALUMINIUM AMMONIUM SULFATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--------------------|--------------|
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 520 mg/kg | 6, 245, 296 & XS66 | 2017 |
| 06.4.1 | Fresh pastas and noodles and like products | 300 mg/kg | 6 & 247 | 2013 |
| 07.1.2 | Crackers, excluding sweet crackers | 100 mg/kg | 6 & 246 | 2013 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 100 mg/kg | 6, 244 & 246 | 2013 |
| 07.1.5 | Steamed breads and buns | 40 mg/kg | 6, 246 & 248 | 2013 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 40 mg/kg | 6, 246 & 249 | 2013 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 200 mg/kg | 6 & 250 | 2013 |

AMARANTH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 50 mg/kg | 52 | 2017 |
| 05.3 | Chewing gum | 100 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2019 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 100 mg/kg | 194 | 2019 |

Table One

AMARANTH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|------------------------------------|--------------|
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 30 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 | 2018 |

AMMONIUM ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2017 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

AMMONIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-----------|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 & 248 | 2013 |

AMMONIUM HYDROGEN CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-----------|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2017 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 & 248 | 2013 |

AMMONIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

AMMONIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |

AMMONIUM SALTS OF PHOSPHATIDIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-------|--------------|
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 231 | 2012 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 10000 mg/kg | 97 | 2009 |
| 05.1.4 | Cocoa and chocolate products | 10000 mg/kg | 101 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 10000 mg/kg | | 2009 |

ANNATTO EXTRACTS, BIXIN-BASED

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 20 mg/kg | 8 & 52 | 2017 |
| 02.2.1 | Butter | 20 mg/kg | 8 | 2008 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | 8 | 2019 |
| 05.3 | Chewing gum | 300 mg/kg | 8 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 80 mg/kg | 8 | 2019 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 10 mg/kg | 8, 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |

ANNATTO EXTRACTS, NORBIXIN-BASED

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 10 mg/kg | 52 & 185 | 2017 |
| 01.6.2.1 | Ripened cheese, includes rind | 25 mg/kg | 185, 463 | 2019 |
| 05.2.1 | Hard candy | 30 mg/kg | 185, 440 | 2019 |
| 05.2.2 | Soft candy | 30 mg/kg | 185, 440 & 443 | 2019 |
| 05.2.3 | Nougats and marzipans | 30 mg/kg | 185 | 2019 |
| 05.3 | Chewing gum | 50 mg/kg | 185 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 25 mg/kg | 185 & 446 | 2019 |

ASCORBIC ACID, L-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 262 | 2013 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 110 | 2014 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.2.1 | Flours | 300 mg/kg | 472 | 2019 |
| 06.4.1 | Fresh pastas and noodles and like products | 200 mg/kg | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 307, 392, XS189, XS190, XS191, XS222, XS236, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 306 & 307 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.2 | Follow-up formulae | 50 mg/kg | 72, 242 & 315 | 2015 |
| 13.2 | Complementary foods for infants and young children | 500 mg/kg | 242 | 2013 |
| 14.1.2.1 | Fruit juice | GMP | | 2005 |
| 14.1.2.2 | Vegetable juice | GMP | | 2013 |
| 14.1.2.3 | Concentrates for fruit juice | GMP | 127 | 2005 |
| 14.1.2.4 | Concentrates for vegetable juice | GMP | | 2013 |
| 14.1.3.1 | Fruit nectar | GMP | | 2005 |
| 14.1.3.2 | Vegetable nectar | GMP | | 2013 |
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | GMP | | 2013 |

Table One

ASCORBIC ACID, L-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

ASCORBYL ESTERS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 01.3.2 | Beverage whiteners | 80 mg/kg | 10 | 2001 |
| 01.5.1 | Milk powder and cream powder (plain) | 500 mg/kg | 10 | 2001 |
| 01.5.2 | Milk and cream powder analogues | 80 mg/kg | 10 | 2001 |
| 01.6.2.1 | Ripened cheese, includes rind | 500 mg/kg | 10, 112, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 500 mg/kg | 2 & 10 | 2001 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | 500 mg/kg | 10 & 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | 500 mg/kg | 10 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 500 mg/kg | 10 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 500 mg/kg | 10 | 2006 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 500 mg/kg | 10 | 2001 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 80 mg/kg | 10 | 2001 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | 10 & 15 | 2001 |
| 04.1.2.2 | Dried fruit | 80 mg/kg | 10 | 2001 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 500 mg/kg | 2 & 10 | 2001 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 80 mg/kg | 10 | 2001 |
| 05.0 | Confectionery | 500 mg/kg | 10, 15, 375, XS86, XS105, XS141 & XS309R | 2017 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | 10 | 2001 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 500 mg/kg | 10 & 211 | 2012 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 500 mg/kg | 2 & 10 | 2001 |
| 07.0 | Bakery wares | 1000 mg/kg | 10 & 15 | 2003 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | 10 | 2001 |

Table One

ASCORBYL ESTERS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 10, 392, XS36, XS92, XS95, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 10 | 2001 |
| 10.4 | Egg-based desserts (e.g. custard) | 500 mg/kg | 2 & 10 | 2001 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 200 mg/kg | 10 | 2003 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 500 mg/kg | 10 | 2001 |
| 12.4 | Mustards | 500 mg/kg | 10 | 2003 |
| 12.5 | Soups and broths | 200 mg/kg | 10 | 2001 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 500 mg/kg | 10 & 15 | 2001 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 500 mg/kg | 10 | 2005 |
| 12.6.3 | Mixes for sauces and gravies | 200 mg/kg | 10 | 2001 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 200 mg/kg | 10 & XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 200 mg/kg | 10 | 2001 |
| 13.1.1 | Infant formulae | 10 mg/kg | 72 & 187 | 2019 |
| 13.1.2 | Follow-up formulae | 50 mg/kg | 72, 187 & 315 | 2019 |
| 13.1.3 | Formulae for special medical purposes for infants | 10 mg/kg | 72 & 187 | 2019 |
| 13.2 | Complementary foods for infants and young children | 200 mg/kg | 15, 187 | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 500 mg/kg | 10 | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 500 mg/kg | 10 | 2009 |
| 13.6 | Food supplements | 500 mg/kg | 10 | 2003 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 1000 mg/kg | 10 & 15 | 2001 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | 10 | 2001 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 200 mg/kg | 10 | 2001 |

ASPARTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|------------|----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 600 mg/kg | 478, 191 & 405 | 2019 |
| 01.3.2 | Beverage whiteners | 6000 mg/kg | 161 & 191 | 2008 |
| 01.4.4 | Cream analogues | 1000 mg/kg | 161 & 191 | 2008 |

Table One

ASPARTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------------|--------------|
| 01.5.2 | Milk and cream powder analogues | 2000 mg/kg | 161 & 191 | 2007 |
| 01.6.1 | Unripened cheese | 1000 mg/kg | 161 & 191 | 2008 |
| 01.6.5 | Cheese analogues | 1000 mg/kg | 161 & 191 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 1000 mg/kg | 478 & 191 | 2019 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | 161 & 191 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1000 mg/kg | 161 & 191 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.1 | Frozen fruit | 2000 mg/kg | 161 & 191 | 2008 |
| 04.1.2.2 | Dried fruit | 2000 mg/kg | 161 & 191 | 2008 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 300 mg/kg | 144 & 191 | 2007 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 1000 mg/kg | 161, 191 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.7 | Candied fruit | 2000 mg/kg | 161 & 191 | 2007 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.10 | Fermented fruit products | 1000 mg/kg | 478 & 191 | 2019 |
| 04.1.2.11 | Fruit fillings for pastries | 1000 mg/kg | 161 & 191 | 2007 |
| 04.1.2.12 | Cooked fruit | 1000 mg/kg | 478 & 191 | 2019 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 1000 mg/kg | 161 & 191 | 2008 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 1000 mg/kg | 161 & 191 | 2008 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 300 mg/kg | 144 & 191 | 2007 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 1000 mg/kg | 161 & 191 | 2008 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | 161 & 191 | 2008 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 1000 mg/kg | 161 & 191 | 2008 |

Table One

ASPARTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|--|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 2500 mg/kg | 161 & 191 | 2008 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 1000 mg/kg | 161 & 191 | 2008 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 3000 mg/kg | 97, 191 & XS141 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 1000 mg/kg | 161 & 191 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 3000 mg/kg | 478, 191 & XS86 | 2019 |
| 05.1.4 | Cocoa and chocolate products | 3000 mg/kg | 37, 478 & 191 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 3000 mg/kg | 161 & 191 | 2008 |
| 05.2.1 | Hard candy | 3000 mg/kg | 478 & 148 | 2019 |
| 05.2.2 | Soft candy | 3000 mg/kg | 148, 478 & XS309R | 2019 |
| 05.2.3 | Nougats and marzipans | 3000 mg/kg | 478 & 191 | 2019 |
| 05.3 | Chewing gum | 10000 mg/kg | 478 & 191 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1000 mg/kg | 478 & 191 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 1000 mg/kg | 478 & 191 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 1000 mg/kg | 161 & 191 | 2007 |
| 07.1 | Bread and ordinary bakery wares | 4000 mg/kg | 161 & 191 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1700 mg/kg | 165 & 191 | 2007 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 144, 191, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 144, 191 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 144, 191, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 1000 mg/kg | 478 & 191 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 3000 mg/kg | 159 & 191 | 2007 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | 191 | 2007 |
| 12.2.2 | Seasonings and condiments | 2000 mg/kg | 161 & 191 | 2008 |
| 12.3 | Vinegars | 3000 mg/kg | 161 & 191 | 2008 |
| 12.4 | Mustards | 350 mg/kg | 191 | 2007 |

Table One

ASPARTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------------|--------------|
| 12.5 | Soups and broths | 1200 mg/kg | 478, 188 & XS117 | 2019 |
| 12.6 | Sauces and like products | 350 mg/kg | 191 | 2007 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 350 mg/kg | 161 & 166 | 2007 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1000 mg/kg | 191 | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 800 mg/kg | 191 | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 1000 mg/kg | 191 | 2007 |
| 13.6 | Food supplements | 5500 mg/kg | 191 | 2007 |
| 14.1.3.1 | Fruit nectar | 600 mg/kg | 191 | 2005 |
| 14.1.3.2 | Vegetable nectar | 600 mg/kg | 161 & 191 | 2007 |
| 14.1.3.3 | Concentrates for fruit nectar | 600 mg/kg | 127 & 191 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | 600 mg/kg | 127 & 161 | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 600 mg/kg | 478 & 191 | 2019 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 600 mg/kg | 160 & 478 | 2019 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 600 mg/kg | 191 | 2007 |
| 15.0 | Ready-to-eat savouries | 500 mg/kg | 191 | 2008 |

ASPARTAME-ACESULFAME SALT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|------------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 350 mg/kg | 113 & 477 | 2019 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 350 mg/kg | 113 & 477 | 2019 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 350 mg/kg | 113 & 161 | 2009 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 350 mg/kg | 113, 161 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 119 & 477 | 2019 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 350 mg/kg | 113 & 477 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 350 mg/kg | 113 & 477 | 2019 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 200 mg/kg | 113 & 161 | 2009 |

Table One

ASPARTAME-ACESULFAME SALT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 350 mg/kg | 113 & 161 | 2009 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 500 mg/kg | 113 & 161 | 2009 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1000 mg/kg | 77 & 113 | 2009 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 113 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 113, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | | 2012 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 500 mg/kg | 113 | 2012 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 450 mg/kg | 113 | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 450 mg/kg | 113 | 2009 |
| 13.6 | Food supplements | 2000 mg/kg | 113 | 2012 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 350 mg/kg | 113 | 2010 |

AZODICARBONAMIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
| 06.2.1 | Flours | 45 mg/kg | 467 | 2019 |

AZORUBINE (CARMOISINE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 | 2017 |
| 05.2.1 | Hard candy | 50 mg/kg | 441 | 2019 |
| 05.2.2 | Soft candy | 100 mg/kg | | 2019 |
| 05.2.3 | Nougats and marzipans | 50 mg/kg | | 2019 |
| 05.3 | Chewing gum | 100 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | 447 | 2019 |
| 12.5 | Soups and broths | 50 mg/kg | 99 | 2015 |

BEESWAX

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|------------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 2003 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 79 | 2003 |
| 05.1.4 | Cocoa and chocolate products | GMP | 3 | 2001 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | GMP | 3 | 2001 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | GMP | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | GMP | | 2003 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | GMP | | 2003 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | GMP | 3 | 2001 |
| 13.6 | Food supplements | GMP | 3 | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 131 | 2006 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 108 | 2001 |
| 15.0 | Ready-to-eat savouries | GMP | 3 | 2001 |

BENZOATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------|--------------|
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 300 mg/kg | 13 | 2001 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 1000 mg/kg | 13 | 2001 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | 13 | 2001 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1000 mg/kg | 13 | 2001 |
| 04.1.2.2 | Dried fruit | 800 mg/kg | 13 | 2003 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | 13 | 2001 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 13 | 2001 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1000 mg/kg | 13 | 2001 |
| 04.1.2.7 | Candied fruit | 1000 mg/kg | 13 | 2001 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1000 mg/kg | 13 | 2001 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1000 mg/kg | 13 | 2001 |
| 04.1.2.10 | Fermented fruit products | 1000 mg/kg | 13 | 2001 |

Table One

BENZOATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---|--------------|
| 04.1.2.11 | Fruit fillings for pastries | 1000 mg/kg | 13 | 2001 |
| 04.1.2.12 | Cooked fruit | 1000 mg/kg | 13 | 2001 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 1000 mg/kg | 13 | 2003 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 2000 mg/kg | 13 | 2001 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | 13 | 2001 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 3000 mg/kg | 13 | 2001 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 1000 mg/kg | 13 | 2001 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 1000 mg/kg | 13 | 2001 |
| 05.1.3 | Cocoa-based spreads, including fillings | 1500 mg/kg | 13 & XS86 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 1500 mg/kg | 13 | 2003 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1500 mg/kg | 13 & XS309R | 2017 |
| 05.3 | Chewing gum | 1500 mg/kg | 13 | 2005 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1500 mg/kg | 13 | 2003 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 1000 mg/kg | 13 & XS249 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 1000 mg/kg | 13 | 2003 |
| 07.0 | Bakery wares | 1000 mg/kg | 13 | 2004 |
| 08.2.1.2 | Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 1000 mg/kg | 3 & 13 | 2005 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 1000 mg/kg | 3 & 13 | 2005 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 2000 mg/kg | 13 & 82 | 2003 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 13, 121, 333, XS167, XS189, XS222 & XS236 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 2000 mg/kg | 13, 120 & XS291 | 2018 |
| 10.2.1 | Liquid egg products | 5000 mg/kg | 13 | 2003 |
| 10.4 | Egg-based desserts (e.g. custard) | 1000 mg/kg | 13 | 2003 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 1000 mg/kg | 13 | 2003 |

Table One

BENZOATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------------|--------------|
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 2000 mg/kg | 13 | 2003 |
| 12.2.2 | Seasonings and condiments | 1000 mg/kg | 13 | 2003 |
| 12.3 | Vinegars | 1000 mg/kg | 13 | 2003 |
| 12.4 | Mustards | 1000 mg/kg | 13 | 2003 |
| 12.5 | Soups and broths | 500 mg/kg | 13, 338 & 339 | 2015 |
| 12.6 | Sauces and like products | 1000 mg/kg | 13 | 2003 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 1500 mg/kg | 13 | 2003 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1500 mg/kg | 13 | 2003 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1500 mg/kg | 13 | 2003 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 2000 mg/kg | 13 | 2003 |
| 13.6 | Food supplements | 2000 mg/kg | 13 | 2003 |
| 14.1.2.1 | Fruit juice | 1000 mg/kg | 13, 91 & 122 | 2004 |
| 14.1.2.3 | Concentrates for fruit juice | 1000 mg/kg | 13, 91, 122 & 127 | 2004 |
| 14.1.3.1 | Fruit nectar | 1000 mg/kg | 13, 91 & 122 | 2004 |
| 14.1.3.3 | Concentrates for fruit nectar | 1000 mg/kg | 13, 91, 122 & 127 | 2004 |
| 14.1.3.4 | Concentrates for vegetable nectar | 600 mg/kg | 13 | 2004 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 250 mg/kg | 13 & 301 | 2016 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 1000 mg/kg | 13 | 2004 |
| 14.2.2 | Cider and perry | 1000 mg/kg | 13 & 124 | 2004 |
| 14.2.4 | Wines (other than grape) | 1000 mg/kg | 13 | 2003 |
| 14.2.5 | Mead | 1000 mg/kg | 13 | 2004 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 1000 mg/kg | 13 | 2003 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 1000 mg/kg | 13 | 2004 |

BENZOYL PEROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.8.1 | Liquid whey and whey products, excluding whey cheeses | 100 mg/kg | 74 | 2007 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 100 mg/kg | 147 | 2005 |
| 06.2.1 | Flours | 75 mg/kg | 468 | 2019 |

BLEACHED STARCH

BLEACHED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

BRILLIANT BLACK (BLACK PN)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 100 mg/kg | | 2019 |
| 05.3 | Chewing gum | 300 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | | 2019 |

BRILLIANT BLUE FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 | 2008 |
| 01.6.2.2 | Rind of ripened cheese | 100 mg/kg | | 2005 |
| 01.6.5 | Cheese analogues | 100 mg/kg | 3 | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 150 mg/kg | | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 100 mg/kg | | 2005 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 150 mg/kg | | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 150 mg/kg | | 2005 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 161 & 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 100 mg/kg | 161 | 2009 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 100 mg/kg | 161 | 2009 |

Table One

BRILLIANT BLUE FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 04.1.2.7 | Candied fruit | 100 mg/kg | 161 | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 161 & 182 | 2009 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 150 mg/kg | | 2005 |
| 04.1.2.11 | Fruit fillings for pastries | 250 mg/kg | | 2005 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 500 mg/kg | 161 | 2009 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 200 mg/kg | 161 | 2009 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 100 mg/kg | 92 & 161 | 2009 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 100 mg/kg | 92 & 161 | 2009 |
| 05.1.3 | Cocoa-based spreads, including fillings | 100 mg/kg | 161 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 100 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 100 mg/kg | | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | | 2005 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | | 2005 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | | 2005 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 150 mg/kg | | 2005 |
| 07.1 | Bread and ordinary bakery wares | 100 mg/kg | 161 | 2009 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 200 mg/kg | 161 | 2009 |
| 08.0 | Meat and meat products, including poultry and game | 100 mg/kg | 4, 16, XS88, XS89, XS96, XS97 & XS98 | 2014 |
| 09.1.1 | Fresh fish | 300 mg/kg | 4, 16 & 50 | 2008 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | 500 mg/kg | 4, 16, XS292, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 | 2005 |

Table One

BRILLIANT BLUE FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------------------------------------|--------------|
| 09.2.4.1 | Cooked fish and fish products | 100 mg/kg | 95 | 2009 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 100 mg/kg | | 2009 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 | 2005 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 500 mg/kg | 16 | 2005 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 500 mg/kg | 16 | 2005 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 500 mg/kg | XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 150 mg/kg | | 2005 |
| 12.2.2 | Seasonings and condiments | 100 mg/kg | | 2009 |
| 12.4 | Mustards | 100 mg/kg | | 2009 |
| 12.5 | Soups and broths | 50 mg/kg | | 2009 |
| 12.6 | Sauces and like products | 100 mg/kg | XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2005 |
| 13.6 | Food supplements | 300 mg/kg | | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | | 2005 |
| 14.2.2 | Cider and perry | 200 mg/kg | | 2005 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | | 2005 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | | 2005 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2005 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2005 |

BROMELAIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|----------|--------------|
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |

BROWN HT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 50 mg/kg | | 2019 |
| 05.3 | Chewing gum | 300 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50 mg/kg | | 2019 |

BUTYLATED HYDROXYANISOLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|----------------------------|--------------|
| 01.3.2 | Beverage whiteners | 100 mg/kg | 15 & 195 | 2007 |
| 01.5.1 | Milk powder and cream powder (plain) | 100 mg/kg | 15 & 196 | 2006 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | 175 mg/kg | 15, 133 & 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 15 & 130 | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 200 mg/kg | 15 & 130 | 2006 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | 15 & 130 | 2006 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | 15 & 195 | 2006 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | 15, 76 & 196 | 2005 |
| 05.1.4 | Cocoa and chocolate products | 200 mg/kg | 15, 130 & 303 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | 15, 130 & XS309R | 2017 |
| 05.3 | Chewing gum | 400 mg/kg | 130 | 2006 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 200 mg/kg | 15 & 130 | 2007 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | 15 & 196 | 2005 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 200 mg/kg | 15 & 130 | 2006 |
| 07.0 | Bakery wares | 200 mg/kg | 15 & 180 | 2007 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 15, 130, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 200 mg/kg | 15, 130, XS88, XS89 & XS98 | 2014 |

Table One

BUTYLATED HYDROXYANISOLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180 & XS166 | 2017 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 200 mg/kg | 15 & 130 | 2005 |
| 12.5 | Soups and broths | 200 mg/kg | 15 & 130 | 2006 |
| 12.6 | Sauces and like products | 200 mg/kg | 15, 130 & XS302 | 2018 |
| 12.8 | Yeast and like products | 200 mg/kg | 15 | 2006 |
| 13.6 | Food supplements | 400 mg/kg | 15 & 196 | 2006 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | 15 & 130 | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 200 mg/kg | 15 & 130 | 2005 |

BUTYLATED HYDROXYTOLUENE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---------------|--------------|
| 01.3.2 | Beverage whiteners | 100 mg/kg | 15 & 195 | 2007 |
| 01.5.1 | Milk powder and cream powder (plain) | 200 mg/kg | 15 & 196 | 2006 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | 75 mg/kg | 15, 133 & 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 15 & 130 | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 200 mg/kg | 15 & 130 | 2006 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | 15 & 130 | 2006 |
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | 15 & 195 | 2006 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | 15, 76 & 196 | 2005 |
| 05.1.4 | Cocoa and chocolate products | 200 mg/kg | 15, 130 & 303 | 2017 |

Table One

BUTYLATED HYDROXYTOLUENE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 05.1.5 | Imitation chocolate, chocolate substitute products | 200 mg/kg | 15 & 197 | 2006 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | 15, 130 & XS309R | 2017 |
| 05.3 | Chewing gum | 400 mg/kg | 130 | 2006 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 200 mg/kg | 15 & 130 | 2007 |
| 06.3 | Breakfast cereals, including rolled oats | 100 mg/kg | 15 & 196 | 2006 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 200 mg/kg | 15 & 130 | 2006 |
| 07.0 | Bakery wares | 200 mg/kg | 15 & 180 | 2007 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 100 mg/kg | 15, 130, 167, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 100 mg/kg | 15, 130, 162, XS88, XS89 & XS98 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180 & XS166 | 2017 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 180, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 200 mg/kg | 15 & 130 | 2006 |
| 12.5 | Soups and broths | 200 mg/kg | 15, 130 & 340 | 2015 |
| 12.6 | Sauces and like products | 100 mg/kg | 15, 130 & XS302 | 2018 |
| 13.6 | Food supplements | 400 mg/kg | 15 & 196 | 2006 |
| 15.0 | Ready-to-eat savouries | 200 mg/kg | 15 & 130 | 2006 |

CALCIUM 5'-GUANYLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

CALCIUM 5'-INOSINATE

Table One

CALCIUM 5'-INOSINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

CALCIUM 5'-RIBONUCLEOTIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 279 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

CALCIUM ACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

CALCIUM ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2017 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

CALCIUM ASCORBATE

CALCIUM ASCORBATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 04.1.1.3 | Peeled or cut fresh fruit | GMP | | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | 200 mg/kg | 256 | 2014 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 139 & XS166 | 2017 |
| 13.1.2 | Follow-up formulae | 50 mg/kg | 70, 72 & 315 | 2015 |
| 13.2 | Complementary foods for infants and young children | 200 mg/kg | 239 & 317 | 2015 |
| 14.1.2.1 | Fruit juice | GMP | | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | GMP | 127 | 2005 |
| 14.1.3.1 | Fruit nectar | GMP | | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 127 | 2005 |

CALCIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 4, 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 4, 16 & 281 | 2014 |

Table One

CALCIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.1 | Salt | GMP | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

CALCIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29, 323 & 324 | 2015 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | 58 | 2014 |

Table One

CALCIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

CALCIUM DI-L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

CALCIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.2.1 | Butter | GMP | | 2008 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

CALCIUM LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 10000 mg/kg | 58 | 2013 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |

Table One

CALCIUM LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 437, XS167, XS189, XS222, XS236, & XS244 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 83 & 239 | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

CALCIUM OXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |

CALCIUM PROPIONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-------------------------------|------------|-----------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 3, EE, XS269, XS274, XS276, XS277 | 2019 |
| 01.6.6 | Whey protein cheese | 3000 mg/kg | 70 | 2006 |

CALCIUM SILICATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 459, FF, XS274, XS276, XS277 | 2019 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 11.1.2 | Powdered sugar, powdered dextrose | 15000 mg/kg | 56, 465 | 2019 |
| 12.1.1 | Salt | GMP | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

CALCIUM SULFATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |

Table One

CALCIUM SULFATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---------------|--------------|
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29, 323 & 324 | 2015 |
| 06.2.1 | Flours | GMP | 57 | 2019 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 10.2.1 | Liquid egg products | GMP | | 2015 |

CANDELILLA WAX

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|------------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 2003 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 79 | 2003 |
| 05.1.4 | Cocoa and chocolate products | GMP | 3 | 2001 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | GMP | 3 | 2001 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | GMP | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | GMP | | 2003 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | GMP | | 2003 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | GMP | 3 | 2001 |
| 13.6 | Food supplements | GMP | 3 | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 131 | 2006 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 108 | 2001 |
| 15.0 | Ready-to-eat savouries | GMP | 3 | 2001 |

CANTHAXANTHIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 15 mg/kg | 52 & 170 | 2011 |
| 01.6.1 | Unripened cheese | 15 mg/kg | 201 | 2011 |
| 01.6.2 | Ripened cheese | 15 mg/kg | 201, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 15 mg/kg | | 2011 |

Table One

CANTHAXANTHIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 01.6.5 | Cheese analogues | 15 mg/kg | | 2011 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 15 mg/kg | 170 | 2011 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 15 mg/kg | 214 & 215 | 2011 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 15 mg/kg | | 2011 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 15 mg/kg | | 2011 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | 5 | 2011 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 15 mg/kg | | 2011 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 15 mg/kg | | 2011 |
| 04.1.2.11 | Fruit fillings for pastries | 15 mg/kg | | 2011 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 10 mg/kg | | 2011 |
| 06.4.2 | Dried pastas and noodles and like products | 15 mg/kg | 211 | 2011 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 15 mg/kg | 153 & XS249 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 15 mg/kg | | 2011 |
| 08.3.1.1 | Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products | 100 mg/kg | 4, 16 & 118 | 2011 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 35 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 15 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 15 mg/kg | XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 15 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 15 mg/kg | | 2011 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 15 mg/kg | | 2011 |
| 12.2.2 | Seasonings and condiments | 20 mg/kg | | 2011 |
| 12.5.2 | Mixes for soups and broths | 30 mg/kg | XS117 | 2015 |
| 12.6 | Sauces and like products | 30 mg/kg | XS302 | 2018 |
| 14.1.4.1 | Carbonated water-based flavoured drinks | 5 mg/kg | | 2011 |
| 14.1.4.2 | Non-carbonated water-based flavoured drinks, including punches and ades | 5 mg/kg | | 2011 |
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 5 mg/kg | 127 | 2011 |

Table One

CANTHAXANTHIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 5 mg/kg | | 2011 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 5 mg/kg | | 2011 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 45 mg/kg | | 2011 |

CARAMEL I - PLAIN CARAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2017 |

CARAMEL II - SULFITE CARAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 2000 mg/kg | 52 & 400 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 50000 mg/kg | | 2019 |
| 05.3 | Chewing gum | 20000 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50000 mg/kg | | 2019 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 50000 mg/kg | 194 | 2019 |

CARAMEL III - AMMONIA CARAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 2000 mg/kg | 52 | 2009 |
| 01.3.2 | Beverage whiteners | 1000 mg/kg | | 2009 |
| 01.4.4 | Cream analogues | 5000 mg/kg | | 2010 |
| 01.5.2 | Milk and cream powder analogues | 5000 mg/kg | | 2010 |
| 01.6.1 | Unripened cheese | 15000 mg/kg | 201 | 2012 |
| 01.6.2.2 | Rind of ripened cheese | 50000 mg/kg | | 2010 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 50000 mg/kg | | 2010 |
| 01.6.5 | Cheese analogues | 50000 mg/kg | | 2010 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 2000 mg/kg | | 1999 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 500 mg/kg | | 2010 |

Table One

CAMEL III - AMMONIA CARAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------|--------------|
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 20000 mg/kg | | 2010 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 20000 mg/kg | | 2010 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 1999 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 200 mg/kg | | 2010 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | | 2010 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 1999 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | | 2010 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 7500 mg/kg | 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 200 mg/kg | | 2010 |
| 04.1.2.11 | Fruit fillings for pastries | 7500 mg/kg | | 1999 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50000 mg/kg | 76 & 161 | 2010 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 500 mg/kg | | 1999 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 50000 mg/kg | 161 | 2010 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 50000 mg/kg | | 2010 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 50000 mg/kg | 161 | 2010 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 50000 mg/kg | 161 | 2010 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 50000 mg/kg | 161 | 2010 |
| 05.1.2 | Cocoa mixes (syrups) | 50000 mg/kg | | 2010 |
| 05.1.3 | Cocoa-based spreads, including fillings | 50000 mg/kg | XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 50000 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 50000 mg/kg | | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 50000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | | 1999 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50000 mg/kg | | 2012 |

Table One

CARAMEL III - AMMONIA CARAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--|--------------|
| 06.3 | Breakfast cereals, including rolled oats | 50000 mg/kg | 189 | 2009 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 50000 mg/kg | 153 & 173 | 2010 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 50000 mg/kg | | 2009 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 50000 mg/kg | | 2009 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 50000 mg/kg | | 2009 |
| 06.8.1 | Soybean-based beverages | 1500 mg/kg | | 2010 |
| 06.8.8 | Other soybean protein products | 20000 mg/kg | XS175 | 2019 |
| 07.1.2 | Crackers, excluding sweet crackers | 50000 mg/kg | 161 | 2009 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 50000 mg/kg | 161 | 2009 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 50000 mg/kg | 161 | 2009 |
| 07.1.5 | Steamed breads and buns | 50000 mg/kg | 161 | 2009 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 50000 mg/kg | 161 | 2010 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 50000 mg/kg | 161 | 2009 |
| 08.0 | Meat and meat products, including poultry and game | GMP | 3, 4, 16, XS88, XS89, XS96, XS97 & XS98 | 2014 |
| 09.1 | Fresh fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | 4, 16, XS292, XS312 & XS315 | 2017 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | 95 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 50, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 20000 mg/kg | 4 | 2010 |
| 10.3 | Preserved eggs, including alkaline, salted, and canned eggs | 20000 mg/kg | 4 | 2010 |
| 10.4 | Egg-based desserts (e.g. custard) | 20000 mg/kg | | 2010 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 50000 mg/kg | 100 | 2010 |
| 12.2.2 | Seasonings and condiments | 50000 mg/kg | | 2010 |
| 12.3 | Vinegars | 1000 mg/kg | 78 | 2010 |
| 12.4 | Mustards | 50000 mg/kg | | 2010 |
| 12.5 | Soups and broths | 25000 mg/kg | | 2010 |
| 12.6 | Sauces and like products | 50000 mg/kg | | 2010 |

Table One

CARMEL III - AMMONIA CARMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|---------|--------------|
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 50000 mg/kg | 89 | 2012 |
| 12.9.2.1 | Fermented soybean sauce | 20000 mg/kg | 207 | 2011 |
| 12.9.2.2 | Non-fermented soybean sauce | 1500 mg/kg | | 2011 |
| 12.9.2.3 | Other soybean sauces | 20000 mg/kg | | 2011 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 20000 mg/kg | | 2010 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 20000 mg/kg | | 2010 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 20000 mg/kg | | 2010 |
| 13.6 | Food supplements | 20000 mg/kg | | 2010 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 5000 mg/kg | 9 | 2010 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 10000 mg/kg | 7 & 160 | 2010 |
| 14.2.1 | Beer and malt beverages | 50000 mg/kg | | 2010 |
| 14.2.2 | Cider and perry | 1000 mg/kg | | 2010 |
| 14.2.3.3 | Fortified grape wine, grape liquor wine, and sweet grape wine | 50000 mg/kg | | 2010 |
| 14.2.4 | Wines (other than grape) | 1000 mg/kg | | 2010 |
| 14.2.5 | Mead | 1000 mg/kg | | 2010 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 50000 mg/kg | | 2010 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 50000 mg/kg | | 2010 |
| 15.0 | Ready-to-eat savouries | 10000 mg/kg | | 2009 |

CARMEL IV - SULFITE AMMONIA CARMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---------------------------------|-------------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 2000 mg/kg | 52 | 2011 |
| 01.2.1 | Fermented milks (plain) | 150 mg/kg | 12 | 1999 |
| 01.2.2 | Renneted milk (plain) | GMP | | 1999 |
| 01.3.2 | Beverage whiteners | 1000 mg/kg | | 2009 |
| 01.4.4 | Cream analogues | 5000 mg/kg | | 2009 |
| 01.5.2 | Milk and cream powder analogues | 5000 mg/kg | | 2009 |
| 01.6.1 | Unripened cheese | 50000 mg/kg | 201 | 2011 |

Table One

CAMEL IV - SULFITE AMMONIA CAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | 50000 mg/kg | 201, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.2.2 | Rind of ripened cheese | 50000 mg/kg | | 2011 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 50000 mg/kg | 72 | 2011 |
| 01.6.5 | Cheese analogues | 50000 mg/kg | 201 | 2011 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 2000 mg/kg | | 1999 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 500 mg/kg | 214 | 2011 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 20000 mg/kg | | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 1999 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 7500 mg/kg | | 2011 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 7500 mg/kg | 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1500 mg/kg | | 1999 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 1999 |
| 04.1.2.7 | Candied fruit | 7500 mg/kg | | 2011 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 7500 mg/kg | 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 7500 mg/kg | | 2011 |
| 04.1.2.11 | Fruit fillings for pastries | 7500 mg/kg | | 1999 |
| 04.2.2 | Processed vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50000 mg/kg | 92 & 161 | 2009 |
| 05.1.2 | Cocoa mixes (syrups) | 50000 mg/kg | | 2012 |
| 05.1.3 | Cocoa-based spreads, including fillings | 50000 mg/kg | XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 50000 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 50000 mg/kg | | 2012 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 50000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | | 1999 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50000 mg/kg | | 2012 |
| 06.3 | Breakfast cereals, including rolled oats | 2500 mg/kg | | 1999 |
| 06.4.2 | Dried pastas and noodles and like products | 50000 mg/kg | 211 | 2011 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 50000 mg/kg | 153 | 2011 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 2500 mg/kg | | 2011 |

Table One

CAMEL IV - SULFITE AMMONIA CAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--|--------------|
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 2500 mg/kg | | 2011 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 2500 mg/kg | | 2011 |
| 06.8.8 | Other soybean protein products | 20000 mg/kg | XS175 | 2019 |
| 07.1.2 | Crackers, excluding sweet crackers | 50000 mg/kg | 161 | 2010 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 50000 mg/kg | 161 | 2010 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1200 mg/kg | | 2011 |
| 08.0 | Meat and meat products, including poultry and game | GMP | 3, 4, 16, XS88, XS89, XS96, XS97 & XS98 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | 95, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | 95 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 30000 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 20000 mg/kg | 4 | 2010 |
| 10.2 | Egg products | 20000 mg/kg | 161 | 2009 |
| 10.3 | Preserved eggs, including alkaline, salted, and canned eggs | 20000 mg/kg | | 2009 |
| 10.4 | Egg-based desserts (e.g. custard) | 20000 mg/kg | | 2009 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 1200 mg/kg | 213 | 2011 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 10000 mg/kg | | 2010 |
| 12.3 | Vinegars | 50000 mg/kg | | 2011 |
| 12.4 | Mustards | 50000 mg/kg | | 2011 |
| 12.5 | Soups and broths | 25000 mg/kg | 212 | 2011 |
| 12.6 | Sauces and like products | 30000 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 50000 mg/kg | | 2011 |
| 12.9.2.1 | Fermented soybean sauce | 60000 mg/kg | | 2011 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 20000 mg/kg | | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 20000 mg/kg | | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 20000 mg/kg | | 2009 |
| 13.6 | Food supplements | 20000 mg/kg | | 2009 |

Table One

CAMEL IV - SULFITE AMMONIA CAMEL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|---------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 50000 mg/kg | | 2009 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 10000 mg/kg | 7 & 127 | 2011 |
| 14.2.1 | Beer and malt beverages | 50000 mg/kg | | 2011 |
| 14.2.2 | Cider and perry | 1000 mg/kg | | 2009 |
| 14.2.3.3 | Fortified grape wine, grape liquor wine, and sweet grape wine | 50000 mg/kg | | 2011 |
| 14.2.4 | Wines (other than grape) | 1000 mg/kg | | 2009 |
| 14.2.5 | Mead | 1000 mg/kg | | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 50000 mg/kg | | 2011 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 50000 mg/kg | | 2011 |
| 15.0 | Ready-to-eat savouries | 10000 mg/kg | | 2009 |

CARBOHYDRASE FROM BACILLUS LICHENIFORMIS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 06.2 | Flours and starches (including soybean powder) | GMP | XS152 | 2019 |

CARBON DIOXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 59 | 2014 |
| 01.2.2 | Renneted milk (plain) | GMP | 59 | 2014 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 59 & 278 | 2014 |
| 04.1.1.3 | Peeled or cut fresh fruit | GMP | 59 | 2014 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 59 & 211 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 59, 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 13.1.1 | Infant formulae | GMP | 59 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 59 | 2015 |
| 13.2 | Complementary foods for infants and young children | GMP | 59 | 2015 |
| 14.1.1.1 | Natural mineral waters and source waters | GMP | 466 | 2019 |
| 14.1.1.2 | Table waters and soda waters | GMP | 466 | 2019 |
| 14.1.2.1 | Fruit juice | GMP | 69 | 2005 |

Table One

CARBON DIOXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 14.1.2.3 | Concentrates for fruit juice | GMP | 69 & 127 | 2005 |
| 14.1.3.1 | Fruit nectar | GMP | 69 | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 69 & 127 | 2005 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 59 & 160 | 2015 |
| 14.2.3 | Grape wines | GMP | 60 | 2015 |

CARMINES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 & 178 | 2008 |
| 01.6.2.1 | Ripened cheese, includes rind | 125 mg/kg | 178, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 100 mg/kg | 178 | 2005 |
| 01.6.5 | Cheese analogues | 100 mg/kg | 3 & 178 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 150 mg/kg | 178 | 2005 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 500 mg/kg | 161 & 178 | 2008 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 500 mg/kg | 161 & 178 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 150 mg/kg | 178 | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 150 mg/kg | 178 | 2005 |
| 04.1.1.2 | Surface-treated fresh fruit | 500 mg/kg | 4, 16 & 178 | 2008 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 104 & 178 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | 178 | 2005 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | 178 | 2005 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | 178 | 2005 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 500 mg/kg | 178 & 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 150 mg/kg | 178 | 2005 |
| 04.1.2.11 | Fruit fillings for pastries | 300 mg/kg | 178 | 2005 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 4, 16 & 178 | 2008 |

Table One

CARMINES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|----------------------------------|--------------|
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 500 mg/kg | 161 & 178 | 2008 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 100 mg/kg | 178 | 2005 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 200 mg/kg | 92 & 178 | 2008 |
| 05.1.2 | Cocoa mixes (syrups) | 300 mg/kg | 178 | 2005 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | 178 | 2005 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | 178 & XS309R | 2017 |
| 05.3 | Chewing gum | 500 mg/kg | 178 | 2008 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 178 | 2005 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | 178 | 2005 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 100 mg/kg | 153 & 178 | 2008 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 150 mg/kg | 178 | 2005 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 500 mg/kg | 178 | 2005 |
| 06.8.1 | Soybean-based beverages | 100 mg/kg | 178 | 2010 |
| 07.1.2 | Crackers, excluding sweet crackers | 200 mg/kg | 178 | 2008 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 500 mg/kg | 178 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 200 mg/kg | 178 | 2005 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | 500 mg/kg | 4, 16 & 178 | 2008 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 100 mg/kg | 4, 16, 117 & 178 | 2008 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 500 mg/kg | 16, 178, XS96 & XS97 | 2014 |
| 08.3.1.1 | Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products | 200 mg/kg | 118 & 178 | 2005 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 100 mg/kg | 178 | 2005 |
| 08.3.1.3 | Fermented non-heat treated processed comminuted meat, poultry, and game products | 100 mg/kg | 178 | 2005 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 100 mg/kg | 178, XS88, XS89 & XS98 | 2014 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 500 mg/kg | 16 & 178 | 2005 |
| 08.4 | Edible casings (e.g. sausage casings) | 500 mg/kg | 16 & 178 | 2005 |
| 09.1.1 | Fresh fish | 300 mg/kg | 4, 16, 50 & 178 | 2008 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | 500 mg/kg | 4, 16, 178, XS292, XS312 & XS315 | 2017 |

Table One

CARMINES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 95, 178, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16, 95, 178, & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 & 178 | 2005 |
| 09.2.4.1 | Cooked fish and fish products | 500 mg/kg | 178 | 2005 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 250 mg/kg | 178 | 2005 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16, 95 & 178 | 2008 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 22, 178, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 500 mg/kg | 16 & 178 | 2005 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 500 mg/kg | 16 & 178 | 2005 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 500 mg/kg | 178 & XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 100 mg/kg | 178 | 2005 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16, 178, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 & 178 | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 150 mg/kg | 178 | 2005 |
| 12.2.2 | Seasonings and condiments | 500 mg/kg | 178 | 2005 |
| 12.4 | Mustards | 300 mg/kg | 178 | 2005 |
| 12.5 | Soups and broths | 50 mg/kg | 178 | 2005 |
| 12.6 | Sauces and like products | 500 mg/kg | 178 & XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | 178 | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | 178 | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | 178 | 2005 |
| 13.6 | Food supplements | 300 mg/kg | 178 | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | 178 | 2008 |
| 14.2.1 | Beer and malt beverages | 100 mg/kg | 178 | 2005 |
| 14.2.2 | Cider and perry | 200 mg/kg | 178 | 2005 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | 178 | 2005 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | 178 | 2005 |

Table One

CARMINES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | 178 | 2008 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | 178 | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | 178 | 2005 |
| 15.3 | Snacks - fish based | 200 mg/kg | 178 | 2009 |

CARNAUBA WAX

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | 400 mg/kg | | 2004 |
| 04.1.2 | Processed fruit | 400 mg/kg | | 2004 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 400 mg/kg | 79 | 2004 |
| 05.1.4 | Cocoa and chocolate products | 5000 mg/kg | 3 & XS87 | 2017 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 5000 mg/kg | 3 | 2006 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | 1200 mg/kg | 3 | 2003 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 4000 mg/kg | | 2001 |
| 07.0 | Bakery wares | GMP | 3 | 2001 |
| 13.6 | Food supplements | 5000 mg/kg | 3 | 2006 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 131 | 2003 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 200 mg/kg | 108 | 2006 |
| 15.0 | Ready-to-eat savouries | 200 mg/kg | 3 | 2006 |

CAROB BEAN GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |

Table One

CAROB BEAN GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 13.1.1 | Infant formulae | 1000 mg/kg | 72 | 2014 |
| 13.1.2 | Follow-up formulae | 1000 mg/kg | 72 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 1000 mg/kg | 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 2000 mg/kg | 271 & 272 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

CAROTENES, BETA-, VEGETABLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 1000 mg/kg | 52 & 401 | 2017 |
| 01.3.2 | Beverage whiteners | 1000 mg/kg | | 2005 |
| 01.4.4 | Cream analogues | 20 mg/kg | | 2011 |
| 01.5.2 | Milk and cream powder analogues | 1000 mg/kg | | 2005 |
| 01.6.1 | Unripened cheese | 600 mg/kg | | 2005 |
| 01.6.2.1 | Ripened cheese, includes rind | 600 mg/kg | 463 | 2019 |
| 01.6.2.2 | Rind of ripened cheese | 1000 mg/kg | | 2005 |
| 01.6.2.3 | Cheese powder (for reconstitution; e.g. for cheese sauces) | 1000 mg/kg | | 2005 |
| 01.6.4 | Processed cheese | 1000 mg/kg | | 2005 |
| 01.6.5 | Cheese analogues | 1000 mg/kg | 3 | 2005 |

Table One

CAROTENES, BETA-, VEGETABLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------|--------------|
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 1000 mg/kg | | 2005 |
| 02.1.2 | Vegetable oils and fats | 1000 mg/kg | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 1000 mg/kg | | 2006 |
| 02.2.1 | Butter | 600 mg/kg | | 2008 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 1000 mg/kg | | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | | 2005 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1000 mg/kg | | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 2005 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | | 2005 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 1000 mg/kg | 104 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | | 2005 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 2005 |
| 04.1.2.7 | Candied fruit | 1000 mg/kg | | 2005 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 182 | 2011 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1000 mg/kg | | 2005 |
| 04.1.2.10 | Fermented fruit products | 200 mg/kg | | 2005 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | | 2009 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | | 2011 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 1320 mg/kg | | 2011 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 200 mg/kg | | 2011 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | | 2005 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 1000 mg/kg | 92 | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 1000 mg/kg | | 2005 |
| 05.1.3 | Cocoa-based spreads, including fillings | 100 mg/kg | XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 100 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 100 mg/kg | | 2010 |

Table One

CAROTENES, BETA-, VEGETABLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 500 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 500 mg/kg | | 2005 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 20000 mg/kg | | 2005 |
| 06.3 | Breakfast cereals, including rolled oats | 400 mg/kg | | 2005 |
| 06.4.2 | Dried pastas and noodles and like products | 1000 mg/kg | 211 | 2011 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 1000 mg/kg | 153 | 2010 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 1000 mg/kg | | 2005 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 1000 mg/kg | | 2005 |
| 07.1.2 | Crackers, excluding sweet crackers | 1000 mg/kg | | 2005 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 1000 mg/kg | | 2005 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1000 mg/kg | | 2005 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 20 mg/kg | 4 & 16 | 2011 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 5000 mg/kg | 16, XS96 & XS97 | 2014 |
| 08.3.1 | Non-heat treated processed comminuted meat, poultry, and game products | 20 mg/kg | 118 | 2005 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 20 mg/kg | XS88, XS89 & XS98 | 2014 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 5000 mg/kg | 16 | 2005 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | | 2005 |
| 09.1.1 | Fresh fish | 100 mg/kg | 4, 16 & 50 | 2010 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 304 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 16 | 2005 |
| 09.2.4.1 | Cooked fish and fish products | 1000 mg/kg | 95 | 2009 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 1000 mg/kg | | 2005 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 16 | 2005 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 1000 mg/kg | 16 | 2005 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 1000 mg/kg | 16 | 2005 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 1000 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 1000 mg/kg | 16 | 2005 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |

Table One

CAROTENES, BETA-, VEGETABLE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-------|--------------|
| 10.1 | Fresh eggs | 1000 mg/kg | 4 | 2005 |
| 10.2 | Egg products | 1000 mg/kg | | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 150 mg/kg | | 2005 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 50 mg/kg | | 2005 |
| 12.2.2 | Seasonings and condiments | 500 mg/kg | | 2011 |
| 12.4 | Mustards | 1000 mg/kg | | 2005 |
| 12.5 | Soups and broths | 1000 mg/kg | 341 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2000 mg/kg | | 2005 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 2000 mg/kg | | 2005 |
| 12.6.3 | Mixes for sauces and gravies | 2000 mg/kg | | 2005 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 1000 mg/kg | | 2005 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 600 mg/kg | | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 600 mg/kg | | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 600 mg/kg | | 2005 |
| 13.6 | Food supplements | 600 mg/kg | | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 2000 mg/kg | | 2005 |
| 14.2.1 | Beer and malt beverages | 600 mg/kg | | 2005 |
| 14.2.2 | Cider and perry | 600 mg/kg | | 2005 |
| 14.2.4 | Wines (other than grape) | 600 mg/kg | | 2005 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 600 mg/kg | | 2005 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 600 mg/kg | | 2005 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 100 mg/kg | | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 20000 mg/kg | 3 | 2011 |
| 15.3 | Snacks - fish based | 100 mg/kg | | 2010 |

CAROTENOIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|-----------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 & 402 | 2017 |
| 01.3.2 | Beverage whiteners | 100 mg/kg | | 2011 |

Table One

CAROTENOIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------|--------------|
| 01.4.4 | Cream analogues | 20 mg/kg | | 2011 |
| 01.5.2 | Milk and cream powder analogues | 100 mg/kg | 209 | 2011 |
| 01.6.1 | Unripened cheese | 100 mg/kg | | 2011 |
| 01.6.2.1 | Ripened cheese, includes rind | 100 mg/kg | 458 | 2019 |
| 01.6.2.2 | Rind of ripened cheese | 500 mg/kg | | 2009 |
| 01.6.2.3 | Cheese powder (for reconstitution; e.g. for cheese sauces) | 100 mg/kg | | 2009 |
| 01.6.4 | Processed cheese | 100 mg/kg | | 2009 |
| 01.6.5 | Cheese analogues | 200 mg/kg | | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | | 2009 |
| 02.1.2 | Vegetable oils and fats | 25 mg/kg | 232 | 2012 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 25 mg/kg | | 2011 |
| 02.2.1 | Butter | 25 mg/kg | 146 & 291 | 2008 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 35 mg/kg | | 2010 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 200 mg/kg | | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 150 mg/kg | | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | | 2009 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | | 2009 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 161 & 104 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | | 2009 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 2009 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 161 & 182 | 2009 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 150 mg/kg | | 2009 |
| 04.1.2.10 | Fermented fruit products | 500 mg/kg | | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | | 2009 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 4, 16 & 161 | 2010 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 1000 mg/kg | 161 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 50 mg/kg | 161 | 2010 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 50 mg/kg | 161 | 2010 |

Table One

CAROTENOIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-----------------------------|--------------|
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 50 mg/kg | 161 | 2010 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 50 mg/kg | 92 & 161 | 2010 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 50 mg/kg | | 2009 |
| 05.1.3 | Cocoa-based spreads, including fillings | 100 mg/kg | 161 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 100 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 100 mg/kg | | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 100 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 100 mg/kg | | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2009 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | | 2009 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 1200 mg/kg | 153, 474 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 150 mg/kg | | 2009 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 500 mg/kg | | 2009 |
| 07.1.2 | Crackers, excluding sweet crackers | 1000 mg/kg | | 2009 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 100 mg/kg | | 2011 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 200 mg/kg | 116 | 2011 |
| 07.1.5 | Steamed breads and buns | 100 mg/kg | 216 | 2011 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 100 mg/kg | | 2009 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 100 mg/kg | 4 & 16 | 2011 |
| 08.3.1.1 | Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products | 100 mg/kg | 16 | 2010 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 20 mg/kg | 16 | 2010 |
| 08.3.1.3 | Fermented non-heat treated processed comminuted meat, poultry, and game products | 20 mg/kg | 16 | 2010 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 20 mg/kg | 16, XS88, XS89 & XS98 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 100 mg/kg | | 2011 |
| 09.1.1 | Fresh fish | 300 mg/kg | 4 | 2011 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | 100 mg/kg | 4, 16, XS292, XS312 & XS315 | 2017 |

Table One

CAROTENOIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 95, 304, XS36, XS92, XS95, XS165, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 95 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 1000 mg/kg | 4 | 2011 |
| 10.4 | Egg-based desserts (e.g. custard) | 150 mg/kg | | 2009 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 50 mg/kg | 217 | 2011 |
| 12.2.2 | Seasonings and condiments | 500 mg/kg | | 2009 |
| 12.4 | Mustards | 300 mg/kg | | 2009 |
| 12.5 | Soups and broths | 300 mg/kg | 341 | 2015 |
| 12.6 | Sauces and like products | 500 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 50 mg/kg | | 2009 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2009 |
| 13.6 | Food supplements | 300 mg/kg | | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | | 2009 |
| 14.2.2 | Cider and perry | 200 mg/kg | | 2009 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | | 2009 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2009 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 100 mg/kg | | 2010 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2009 |

CARRAGEENAN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

CARRAGEENAN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2015 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 & 325 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 300 mg/kg | 378 & 381 | 2016 |
| 13.1.2 | Follow-up formulae | 300 mg/kg | 72,151, 328 & 329 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | 1000 mg/kg | 379 & 381 | 2016 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

CASTOR OIL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--------|--------------|
| 05.1.4 | Cocoa and chocolate products | 350 mg/kg | XS87 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 500 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 2100 mg/kg | | 2007 |
| 13.6 | Food supplements | 1000 mg/kg | | 2007 |

CHLORINE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|------------|---------|--------------|
| 06.2.1 | Flours | 2500 mg/kg | 87, 471 | 2019 |

CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 50 mg/kg | 52 & 190 | 2009 |
| 01.6.1 | Unripened cheese | 50 mg/kg | 161 | 2009 |
| 01.6.2.1 | Ripened cheese, includes rind | 15 mg/kg | 62, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.2.2 | Rind of ripened cheese | 75 mg/kg | | 2009 |
| 01.6.2.3 | Cheese powder (for reconstitution; e.g. for cheese sauces) | 50 mg/kg | | 2009 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 50 mg/kg | | 2009 |
| 01.6.5 | Cheese analogues | 50 mg/kg | | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 500 mg/kg | | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 500 mg/kg | | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 500 mg/kg | | 2009 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 100 mg/kg | 62 | 2005 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 100 mg/kg | 62 & 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | 161 | 2009 |

Table One

CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|----------------|--------------|
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 150 mg/kg | | 2009 |
| 04.1.2.7 | Candied fruit | 250 mg/kg | | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 62 & 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 150 mg/kg | | 2009 |
| 04.1.2.10 | Fermented fruit products | 100 mg/kg | 62 | 2005 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | 62 | 2005 |
| 04.1.2.12 | Cooked fruit | 100 mg/kg | 62 | 2005 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 100 mg/kg | 62 | 2005 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 100 mg/kg | 62 & 92 | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 100 mg/kg | 62 | 2005 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 100 mg/kg | 62 | 2005 |
| 05.1.2 | Cocoa mixes (syrops) | 6.4 mg/kg | 62 & 161 | 2009 |
| 05.1.3 | Cocoa-based spreads, including fillings | 6.4 mg/kg | 62, 161 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 700 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 700 mg/kg | | 2009 |
| 05.2.1 | Hard candy | 700 mg/kg | | 2009 |
| 05.2.2 | Soft candy | 100 mg/kg | XS309R | 2017 |
| 05.2.3 | Nougats and marzipans | 100 mg/kg | | 2009 |
| 05.3 | Chewing gum | 700 mg/kg | | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2009 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 100 mg/kg | 153 | 2009 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 75 mg/kg | | 2009 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 6.4 mg/kg | 62 & 161 | 2009 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 75 mg/kg | | 2009 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 40 mg/kg | 95 | 2009 |
| 09.2.4.1 | Cooked fish and fish products | 30 mg/kg | 62 & 95 | 2009 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 40 mg/kg | 95 | 2009 |

Table One

CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 40 mg/kg | 16 | 2009 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 40 mg/kg | 16 | 2009 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 200 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 75 mg/kg | 95 | 2009 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 300 mg/kg | 2 | 2009 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 64 mg/kg | 62 | 2005 |
| 12.2.2 | Seasonings and condiments | 500 mg/kg | | 2009 |
| 12.4 | Mustards | 500 mg/kg | | 2009 |
| 12.5 | Soups and broths | 400 mg/kg | 342 | 2015 |
| 12.6 | Sauces and like products | 100 mg/kg | XS302 | 2018 |
| 13.6 | Food supplements | 500 mg/kg | 3 | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 300 mg/kg | | 2009 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 350 mg/kg | | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2009 |
| 15.3 | Snacks - fish based | 350 mg/kg | | 2009 |

CITRIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 | 2018 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.6.6 | Whey protein cheese | GMP | | 2006 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | GMP | 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | GMP | 15 & 277 | 2014 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | GMP | | 2014 |

Table One

CITRIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | GMP | 262 & 264 | 2013 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 242, 262, 264 & 265 | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 15 & 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 331, 391, 392, XS36, XS95, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 61 | 2013 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 437, XS167, XS189, XS222 & XS236 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 72 | 2015 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 72 | 2015 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 238 | 2013 |
| 14.1.2.1 | Fruit juice | 3000 mg/kg | 122 | 2005 |
| 14.1.2.2 | Vegetable juice | GMP | | 2013 |
| 14.1.2.3 | Concentrates for fruit juice | 3000 mg/kg | 122 & 127 | 2005 |
| 14.1.2.4 | Concentrates for vegetable juice | GMP | | 2013 |
| 14.1.3.1 | Fruit nectar | 5000 mg/kg | | 2005 |
| 14.1.3.2 | Vegetable nectar | GMP | | 2013 |
| 14.1.3.3 | Concentrates for fruit nectar | 5000 mg/kg | 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

CITRIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 | 2018 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 02.1.2 | Vegetable oils and fats | 100 mg/kg | 277 | 2015 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 100 mg/kg | 322 | 2015 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1 | Infant formulae, follow-up formulae, and formulae for special medical purposes for infants | 9000 mg/kg | 380 & 381 | 2016 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 239 & 268 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

CURCUMIN

CURCUMIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 & 402 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | | 2019 |
| 05.3 | Chewing gum | 300 mg/kg | 444 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | | 2019 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 500 mg/kg | 194 | 2019 |
| 12.5 | Soups and broths | 50 mg/kg | 99 | 2015 |

CURDLAN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |

CYCLAMATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 250 mg/kg | 17 & 477 | 2019 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 250 mg/kg | 17 & 477 | 2019 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 250 mg/kg | 17 & 161 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 250 mg/kg | 17 & 477 | 2019 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 1000 mg/kg | 17, 161 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 17 & 477 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 2000 mg/kg | 17 & 477 | 2019 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 250 mg/kg | 17 & 477 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 250 mg/kg | 17 & 477 | 2019 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 250 mg/kg | 17 & 161 | 2008 |
| 05.1.2 | Cocoa mixes (syrups) | 250 mg/kg | 17, 127 & 161 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 500 mg/kg | 17, 477 & XS86 | 2019 |

Table One

CYCLAMATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-----------------------|--------------|
| 05.1.4 | Cocoa and chocolate products | 500 mg/kg | 17 & 477 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 500 mg/kg | 17 & 161 | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 500 mg/kg | 17, 156, 477 & XS309R | 2019 |
| 05.3 | Chewing gum | 3000 mg/kg | 17 & 477 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 17 & 477 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 250 mg/kg | 17 & 161 | 2007 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1600 mg/kg | 17 & 165 | 2007 |
| 10.4 | Egg-based desserts (e.g. custard) | 250 mg/kg | 17 & 477 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 500 mg/kg | 17 & 159 | 2007 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | 17 | 2007 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 500 mg/kg | 17 & 161 | 2008 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 500 mg/kg | 17 & 161 | 2008 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 400 mg/kg | 17 | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 400 mg/kg | 17 | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 400 mg/kg | 17 | 2007 |
| 13.6 | Food supplements | 1250 mg/kg | 17 | 2007 |
| 14.1.3.1 | Fruit nectar | 400 mg/kg | 17 & 122 | 2005 |
| 14.1.3.2 | Vegetable nectar | 400 mg/kg | 17 & 161 | 2007 |
| 14.1.3.3 | Concentrates for fruit nectar | 400 mg/kg | 17, 122 & 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | 400 mg/kg | 17, 127 & 161 | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 350 mg/kg | 17 & 127 | 2010 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 250 mg/kg | 17 | 2007 |

CYCLODEXTRIN, BETA-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 05.3 | Chewing gum | 20000 mg/kg | | 2001 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 1000 mg/kg | 153 | 2012 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | | 2001 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 500 mg/kg | | 2004 |

DEXTRINS, ROASTED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 3, 53, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 10.2.1 | Liquid egg products | GMP | | 2015 |
| 10.2.2 | Frozen egg products | GMP | | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 90 & 160 | 2014 |

DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-------|--------------|
| 01.1.2 | Other fluid milk (plain) | 120 mg/kg | 407 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | 399 | 2017 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | 5000 mg/kg | | 2005 |
| 01.2.2 | Renneted milk (plain) | 5000 mg/kg | | 2005 |
| 01.3.2 | Beverage whiteners | 5000 mg/kg | | 2005 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 6000 mg/kg | | 2007 |
| 01.4.3 | Clotted cream (plain) | 5000 mg/kg | | 2006 |

Table One

DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|---|--------------|
| 01.4.4 | Cream analogues | 6000 mg/kg | | 2007 |
| 01.5.1 | Milk powder and cream powder (plain) | 10000 mg/kg | | 2006 |
| 01.5.2 | Milk and cream powder analogues | 10000 mg/kg | | 2005 |
| 01.6.2.1 | Ripened cheese, includes rind | 10000 mg/kg | XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.4 | Processed cheese | 10000 mg/kg | | 2005 |
| 01.6.5 | Cheese analogues | 10000 mg/kg | | 2005 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 10000 mg/kg | | 2005 |
| 02.1.2 | Vegetable oils and fats | 10000 mg/kg | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 10000 mg/kg | | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 10000 mg/kg | | 2005 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 5000 mg/kg | | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 2006 |
| 04.1.2.2 | Dried fruit | 10000 mg/kg | | 2005 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | | 2005 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 5000 mg/kg | | 2005 |
| 04.1.2.7 | Candied fruit | 1000 mg/kg | | 2005 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 2500 mg/kg | | 2005 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 2500 mg/kg | | 2005 |
| 04.1.2.10 | Fermented fruit products | 2500 mg/kg | | 2005 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 10000 mg/kg | | 2005 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 2500 mg/kg | | 2005 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 2500 mg/kg | | 2005 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 2500 mg/kg | | 2005 |

Table One

DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-------------|--------------|
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 2500 mg/kg | | 2005 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 10000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 50000 mg/kg | | 2005 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 10000 mg/kg | | 2005 |
| 06.2 | Flours and starches (including soybean powder) | 3000 mg/kg | 186 & XS152 | 2019 |
| 06.4.2 | Dried pastas and noodles and like products | 5000 mg/kg | | 2008 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 10000 mg/kg | | 2005 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | | 2005 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 5000 mg/kg | | 2005 |
| 06.8.1 | Soybean-based beverages | 2000 mg/kg | 347 | 2016 |
| 07.1 | Bread and ordinary bakery wares | 6000 mg/kg | | 2006 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 20000 mg/kg | | 2006 |
| 10.2.3 | Dried and/or heat coagulated egg products | 5000 mg/kg | | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 5000 mg/kg | | 2005 |
| 12.1.2 | Salt Substitutes | 16000 mg/kg | | 2006 |
| 12.4 | Mustards | 10000 mg/kg | | 2005 |
| 12.5 | Soups and broths | 5000 mg/kg | XS117 | 2015 |
| 12.6 | Sauces and like products | 10000 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 5000 mg/kg | | 2005 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 5000 mg/kg | | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 5000 mg/kg | | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 5000 mg/kg | | 2005 |
| 13.6 | Food supplements | 5000 mg/kg | | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 5000 mg/kg | | 2005 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 500 mg/kg | 142 | 2006 |
| 14.2.2 | Cider and perry | 5000 mg/kg | | 2005 |
| 14.2.4 | Wines (other than grape) | 5000 mg/kg | | 2005 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 5000 mg/kg | | 2005 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 10000 mg/kg | | 2005 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 20000 mg/kg | | 2005 |

Table One

DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 10000 mg/kg | | 2005 |

DIMETHYL DICARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 250 mg/kg | 18 | 1999 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 250 mg/kg | 18 | 2004 |
| 14.2.2 | Cider and perry | 250 mg/kg | 18 | 2004 |
| 14.2.3 | Grape wines | 200 mg/kg | 18 | 2004 |
| 14.2.4 | Wines (other than grape) | 250 mg/kg | 18 | 2004 |
| 14.2.5 | Mead | 200 mg/kg | 18 | 2004 |

DIOCTYL SODIUM SULFOSUCCINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------------|--------------|
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 15 mg/kg | 383, 384 & 385 | 2017 |

DIPOTASSIUM 5'-GUANYLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

DISODIUM 5'-GUANYLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 279 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1 | Fresh meat, poultry, and game | GMP | 16 | 2014 |

Table One

DISODIUM 5'-GUANYLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 309 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 311 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 312 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 201 | 2015 |

DISODIUM 5'-INOSINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 279 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1 | Fresh meat, poultry, and game | GMP | 16 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 309 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 311 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 312 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 201 | 2015 |

Table One

DISODIUM 5'-RIBONUCLEOTIDES

DISODIUM 5'-RIBONUCLEOTIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 279 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 309 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 311 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 312 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 201 | 2015 |

DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--------------------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 13.1.1 | Infant formulae | 5000 mg/kg | 72, 150, 284 & 292 | 2014 |
| 13.1.2 | Follow-up formulae | 5000 mg/kg | 72, 150, 285 & 292 | 2014 |

Table One

DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---------------|--------------|
| 13.1.3 | Formulae for special medical purposes for infants | 5000 mg/kg | 72, 150 & 292 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 269 & 270 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ERYTHORBIC ACID (ISOASCORBIC ACID)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|--|--------------|
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 139 & XS166 | 2017 |

ERYTHROSINE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--------------------|--------------|
| 04.1.2.7 | Candied fruit | 200 mg/kg | 54 | 2005 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 30 mg/kg | | 2011 |
| 05.3 | Chewing gum | 50 mg/kg | | 2011 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2011 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 30 mg/kg | 4, 16, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 30 mg/kg | 4, 290 & XS88 | 2014 |

ETHYL MALTOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 200 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | | 2016 |

Table One

ETHYL MALTOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--------|--------------|
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 1000 mg/kg | | 2017 |

ETHYLENE DIAMINE TETRA ACETATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-----------------------|--------------|
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 100 mg/kg | 21 | 2001 |
| 04.1.2.2 | Dried fruit | 265 mg/kg | 21 | 2001 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 250 mg/kg | 21 | 2008 |
| 04.1.2.5 | Jams, jellies, marmelades | 130 mg/kg | 21 | 2001 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 100 mg/kg | 21 | 2001 |
| 04.1.2.10 | Fermented fruit products | 250 mg/kg | 21 | 2008 |
| 04.1.2.11 | Fruit fillings for pastries | 650 mg/kg | 21 | 2001 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 100 mg/kg | 21 & 110 | 2006 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 800 mg/kg | 21, 64 & 297 | 2001 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 250 mg/kg | 21 | 2001 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 365 mg/kg | 21 | 2001 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 250 mg/kg | 21 | 2001 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 80 mg/kg | 21 | 2001 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 250 mg/kg | 21 | 2001 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 250 mg/kg | 21 | 2001 |
| 05.1.3 | Cocoa-based spreads, including fillings | 50 mg/kg | 21 & XS86 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 315 mg/kg | 21 | 2001 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 35 mg/kg | 21, XS88, XS89 & XS98 | 2014 |

Table One

ETHYLENE DIAMINE TETRA ACETATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 75 mg/kg | 21, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 75 mg/kg | 21 & XS166 | 2017 |
| 09.2.4.1 | Cooked fish and fish products | 50 mg/kg | 21 | 2005 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 250 mg/kg | 21 | 2001 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 340 mg/kg | 21, 310, XS3, XS70, XS94 & XS119 | 2018 |
| 10.2.3 | Dried and/or heat coagulated egg products | 200 mg/kg | 21 & 47 | 2001 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 1000 mg/kg | 21 & 96 | 2005 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 70 mg/kg | 21 | 2001 |
| 12.4 | Mustards | 75 mg/kg | 21 | 2001 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 100 mg/kg | 21 | 2001 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 75 mg/kg | 21 | 2001 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 100 mg/kg | 21 | 2001 |
| 13.6 | Food supplements | 150 mg/kg | 21 | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 21 | 2001 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 35 mg/kg | 21 | 2001 |
| 14.2.1 | Beer and malt beverages | 25 mg/kg | 21 | 2004 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 25 mg/kg | 21 | 2005 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 25 mg/kg | 21 | 2007 |

FAST GREEN FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 100 mg/kg | 52 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | 2 | 1999 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | GMP | | 1999 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 100 mg/kg | | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | | 1999 |

Table One

FAST GREEN FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 400 mg/kg | | 1999 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 100 mg/kg | 161 | 2009 |
| 04.1.2.7 | Candied fruit | 100 mg/kg | 161 | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 161 & 182 | 2009 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 100 mg/kg | 161 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | 161 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 300 mg/kg | | 1999 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 200 mg/kg | | 1999 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 100 mg/kg | 161 | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 100 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | | 1999 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2009 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 290 mg/kg | 194 | 2010 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 100 mg/kg | 161 | 2009 |
| 07.0 | Bakery wares | 100 mg/kg | 161 | 2009 |
| 08.1 | Fresh meat, poultry, and game | 100 mg/kg | 3, 4 & 16 | 2009 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 100 mg/kg | 3, 4, XS96 & XS97 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 100 mg/kg | 3 & 4 | 2009 |
| 09.2.4.1 | Cooked fish and fish products | 100 mg/kg | | 1999 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 100 mg/kg | XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 | 1999 |
| 10.4 | Egg-based desserts (e.g. custard) | 100 mg/kg | | 2009 |
| 12.2.2 | Seasonings and condiments | 100 mg/kg | | 2009 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 100 mg/kg | | 2009 |

Table One

FAST GREEN FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 13.6 | Food supplements | 600 mg/kg | | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | | 1999 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 100 mg/kg | | 1999 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 100 mg/kg | | 1999 |

FERRIC AMMONIUM CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 10 mg/kg | 23 | 1999 |

FERROCYANIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---------------------------|----------|----------|--------------|
| 12.1.1 | Salt | 14 mg/kg | 24 & 107 | 2006 |
| 12.1.2 | Salt Substitutes | 20 mg/kg | 24 | 1999 |
| 12.2.2 | Seasonings and condiments | 20 mg/kg | 24 | 1999 |

FERROUS GLUCONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---------|--------------|
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 150 mg/kg | 23 & 48 | 1999 |

FERROUS LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---------|--------------|
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 150 mg/kg | 23 & 48 | 1999 |

FUMARIC ACID

Table One

FUMARIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | 700 mg/kg | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

GELLAN GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |

Table One

GELLAN GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

GLUCONO DELTA-LACTONE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.6.6 | Whey protein cheese | GMP | | 2006 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

GLUTAMIC ACID, L(+)-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|------------|--------------|
| 01.2.2 | Renneted milk (plain) | GMP | | 2014 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2014 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |

Table One

GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.2 | Frozen egg products | GMP | | 2015 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2015 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2015 |

GLYCEROL ESTER OF WOOD ROSIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | 110 mg/kg | | 2005 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 110 mg/kg | | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 150 mg/kg | | 1999 |

GRAPE SKIN EXTRACT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 100 mg/kg | 52, 181 & 402 | 2017 |
| 01.4.4 | Cream analogues | 150 mg/kg | 181 & 201 | 2011 |
| 01.5.2 | Milk and cream powder analogues | 150 mg/kg | 181, 201 & 209 | 2011 |
| 01.6.2.2 | Rind of ripened cheese | 1000 mg/kg | | 2009 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 1000 mg/kg | | 2009 |
| 01.6.5 | Cheese analogues | 1000 mg/kg | | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 200 mg/kg | 181 | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | 181 | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | 181 | 2011 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1500 mg/kg | 161 | 2009 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 1500 mg/kg | 181 & 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 500 mg/kg | 161 & 181 | 2009 |

Table One

GRAPE SKIN EXTRACT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-----------------------|--------------|
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | 161 & 181 | 2009 |
| 04.1.2.7 | Candied fruit | 1000 mg/kg | | 2011 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 500 mg/kg | 179, 181 & 182 | 2011 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 500 mg/kg | 161 & 181 | 2009 |
| 04.1.2.10 | Fermented fruit products | 500 mg/kg | 161 & 181 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 500 mg/kg | 161 & 181 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 100 mg/kg | 179 & 181 | 2011 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 100 mg/kg | 179 & 181 | 2011 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 100 mg/kg | 92 & 181 | 2011 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 100 mg/kg | 161 & 181 | 2009 |
| 05.1.3 | Cocoa-based spreads, including fillings | 200 mg/kg | 181 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 200 mg/kg | 181 & 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 200 mg/kg | 181 | 2009 |
| 05.2.2 | Soft candy | 1700 mg/kg | 181 & XS309R | 2017 |
| 05.3 | Chewing gum | 500 mg/kg | 181 | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 181 | 2009 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | | 2010 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 200 mg/kg | 181 | 2011 |
| 07.1.2 | Crackers, excluding sweet crackers | 200 mg/kg | 181 | 2011 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 200 mg/kg | 181 | 2011 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 1000 mg/kg | 4, 16 & 94 | 2010 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 5000 mg/kg | 16, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 5000 mg/kg | 16, XS88, XS89 & XS98 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | | 2009 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & 95 | 2009 |
| 09.2.4.1 | Cooked fish and fish products | 500 mg/kg | 95 | 2009 |

Table One

GRAPE SKIN EXTRACT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 1000 mg/kg | | 2011 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 16 & 95 | 2009 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 500 mg/kg | 16 | 2009 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 1500 mg/kg | 16 | 2009 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 1500 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 1500 mg/kg | 16 | 2009 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 1500 mg/kg | 16, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 1500 mg/kg | 4 | 2010 |
| 10.4 | Egg-based desserts (e.g. custard) | 200 mg/kg | 181 | 2009 |
| 12.4 | Mustards | 200 mg/kg | 181 | 2009 |
| 12.5 | Soups and broths | 500 mg/kg | 181 & XS117 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 300 mg/kg | 181 | 2009 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 300 mg/kg | 181 | 2009 |
| 12.6.3 | Mixes for sauces and gravies | 300 mg/kg | 181 | 2009 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 1500 mg/kg | | 2009 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 250 mg/kg | 181 | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 250 mg/kg | 181 | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 250 mg/kg | 181 | 2009 |
| 13.6 | Food supplements | 500 mg/kg | 181 | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 300 mg/kg | 181 | 2009 |
| 14.2.2 | Cider and perry | 300 mg/kg | 181 | 2009 |
| 14.2.4 | Wines (other than grape) | 300 mg/kg | 181 | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 300 mg/kg | 181 | 2010 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 300 mg/kg | 181 | 2009 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 500 mg/kg | 181 | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 300 mg/kg | 181 | 2009 |

Table One

GRAPE SKIN EXTRACT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---------------------|-----------|-------|--------------|
| 15.3 | Snacks - fish based | 400 mg/kg | | 2011 |

GUAIAC RESIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------|--------------|
| 02.1.2 | Vegetable oils and fats | 1000 mg/kg | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 1000 mg/kg | | 2006 |
| 05.3 | Chewing gum | 1500 mg/kg | | 1999 |
| 12.6 | Sauces and like products | 600 mg/kg | 15 & XS302 | 2018 |

GUANYLIC ACID, 5'-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

GUAR GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 73, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |

Table One

GUAR GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 1000 mg/kg | 14 & 72 | 2014 |
| 13.1.2 | Follow-up formulae | 1000 mg/kg | 72 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 1000 mg/kg | 14 & 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 2000 mg/kg | 271 & 272 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

GUM ARABIC (ACACIA GUM)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |

Table One

GUM ARABIC (ACACIA GUM)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.2 | Complementary foods for infants and young children | 10000 mg/kg | 239 & 273 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

HEXAMETHYLENE TETRAMINE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-------------------------------|----------|---|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | 25 mg/kg | 66, 298, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS274, XS276, XS277 | 2019 |

HYDROCHLORIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

HYDROGENATED POLY-1-DECENES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|------------|-------|--------------|
| 04.1.2.2 | Dried fruit | 2000 mg/kg | | 2016 |

Table One

HYDROGENATED POLY-1-DECENES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|------------|--------|--------------|
| 05.2.2 | Soft candy | 2000 mg/kg | XS309R | 2016 |

HYDROXYBENZOATES, PARA-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------|--------------|
| 01.6.4 | Processed cheese | 300 mg/kg | 27 | 2012 |
| 01.6.5 | Cheese analogues | 500 mg/kg | 27 | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 120 mg/kg | 27 | 2012 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 300 mg/kg | 27 | 2012 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 300 mg/kg | 27 | 2012 |
| 04.1.2.2 | Dried fruit | 800 mg/kg | 27 | 2010 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 250 mg/kg | 27 | 2012 |
| 04.1.2.5 | Jams, jellies, marmelades | 250 mg/kg | 27 | 2012 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1000 mg/kg | 27 | 2012 |
| 04.1.2.7 | Candied fruit | 1000 mg/kg | 27 | 2010 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 800 mg/kg | 27 | 2010 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 800 mg/kg | 27 | 2012 |
| 04.1.2.10 | Fermented fruit products | 800 mg/kg | 27 | 2010 |
| 04.1.2.11 | Fruit fillings for pastries | 800 mg/kg | 27 | 2010 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 1000 mg/kg | 27 | 2010 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | 27 | 2010 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 1000 mg/kg | 27 | 2010 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 300 mg/kg | 27 | 2012 |
| 05.1.3 | Cocoa-based spreads, including fillings | 300 mg/kg | 27 & XS86 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | 27 | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1000 mg/kg | 27 & XS309R | 2017 |
| 05.3 | Chewing gum | 1500 mg/kg | 27 | 2010 |

Table One

HYDROXYBENZOATES, PARA-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------|--------------|
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | 27 | 2010 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 300 mg/kg | 27 | 2010 |
| 08.4 | Edible casings (e.g. sausage casings) | 36 mg/kg | 27 | 2010 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 27 & XS291 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 100 mg/kg | 27 | 2012 |
| 12.3 | Vinegars | 100 mg/kg | 27 | 2012 |
| 12.4 | Mustards | 300 mg/kg | 27 | 2010 |
| 12.6 | Sauces and like products | 1000 mg/kg | 27 & XS302 | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | 27 | 2010 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 450 mg/kg | 27 & 160 | 2012 |
| 14.2.2 | Cider and perry | 200 mg/kg | 27 | 2010 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | 27 | 2012 |
| 14.2.5 | Mead | 200 mg/kg | 27 | 2010 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 1000 mg/kg | 27 & 224 | 2012 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 300 mg/kg | 27 | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 300 mg/kg | 27 | 2010 |

HYDROXYPROPYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |

Table One

HYDROXYPROPYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

HYDROXYPROPYL DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

HYDROXYPROPYL METHYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |

Table One

HYDROXYPROPYL METHYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

HYDROXYPROPYL STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |

Table One

HYDROXYPROPYL STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|--|--------------|
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 5000 mg/kg | 72, 150, 284 & 292 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 5000 mg/kg | 72, 150 & 292 | 2014 |
| 13.2 | Complementary foods for infants and young children | 60000 mg/kg | 237 & 276 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

INDIGOTINE (INDIGO CARMINE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 52 & 402 | 2017 |
| 01.6.1 | Unripened cheese | 200 mg/kg | 3 | 2009 |
| 01.6.2.2 | Rind of ripened cheese | 100 mg/kg | | 2009 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 100 mg/kg | | 2009 |
| 01.6.5 | Cheese analogues | 200 mg/kg | 3 & 161 | 2009 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 150 mg/kg | | 2009 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 300 mg/kg | 161 | 2009 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 300 mg/kg | 161 | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 150 mg/kg | | 2009 |
| 03.0 | Edible ices, including sherbet and sorbet | 150 mg/kg | | 2009 |
| 04.1.2.5 | Jams, jellies, marmelades | 300 mg/kg | 161 | 2009 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 300 mg/kg | 161 | 2009 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | 161 | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 150 mg/kg | 161 & 182 | 2009 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 150 mg/kg | 161 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 150 mg/kg | 161 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 150 mg/kg | 161 | 2009 |

Table One

INDIGOTINE (INDIGO CARMINE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 200 mg/kg | 92 & 161 | 2009 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 300 mg/kg | 161 | 2009 |
| 05.1.4 | Cocoa and chocolate products | 450 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | | 2009 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 150 mg/kg | | 2009 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 200 mg/kg | 161 | 2009 |
| 09.1.1 | Fresh fish | 300 mg/kg | 4, 16 & 50 | 2009 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.4.1 | Cooked fish and fish products | 300 mg/kg | 95 | 2009 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 250 mg/kg | 16 | 2009 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 300 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 300 mg/kg | 161 | 2009 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 300 mg/kg | 4 & 161 | 2009 |
| 10.4 | Egg-based desserts (e.g. custard) | 300 mg/kg | 161 | 2009 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 300 mg/kg | 161 | 2009 |
| 12.2.2 | Seasonings and condiments | 300 mg/kg | | 2009 |
| 12.4 | Mustards | 300 mg/kg | | 2009 |
| 12.5 | Soups and broths | 50 mg/kg | | 2009 |
| 12.6 | Sauces and like products | 300 mg/kg | XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2009 |

Table One

INDIGOTINE (INDIGO CARMINE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 13.6 | Food supplements | 300 mg/kg | | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | | 2009 |
| 14.2.2 | Cider and perry | 200 mg/kg | | 2009 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 300 mg/kg | | 2009 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2009 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2009 |

INOSINIC ACID, 5'-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

IRON OXIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 20 mg/kg | 52 & 402 | 2017 |
| 01.6.2.2 | Rind of ripened cheese | 100 mg/kg | | 2005 |
| 01.6.4 | Processed cheese | 50 mg/kg | | 2005 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | | 2005 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 350 mg/kg | | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 300 mg/kg | | 2005 |
| 04.1.1.2 | Surface-treated fresh fruit | 1000 mg/kg | 4 & 16 | 2008 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 300 mg/kg | 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | | 2005 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 2005 |
| 04.1.2.7 | Candied fruit | 250 mg/kg | | 2005 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 200 mg/kg | | 2005 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 10000 mg/kg | 161 | 2009 |

Table One

IRON OXIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | | 2005 |
| 06.3 | Breakfast cereals, including rolled oats | 75 mg/kg | | 2005 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 75 mg/kg | | 2005 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 100 mg/kg | | 2005 |
| 08.4 | Edible casings (e.g. sausage casings) | 1000 mg/kg | 72 | 2005 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 250 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 100 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 50 mg/kg | 95 | 2010 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 50 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 150 mg/kg | | 2010 |
| 12.2.2 | Seasonings and condiments | 1000 mg/kg | | 2005 |
| 12.5 | Soups and broths | 100 mg/kg | XS117 | 2015 |
| 12.6 | Sauces and like products | 75 mg/kg | XS302 | 2018 |
| 13.6 | Food supplements | 7500 mg/kg | 3 | 2009 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | | 2005 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 500 mg/kg | | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 400 mg/kg | | 2005 |

ISOPROPYL CITRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | | 2005 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | | 2001 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 100 mg/kg | | 2001 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 200 mg/kg | | 2001 |
| 08.2.1.2 | Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | | 2001 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 200 mg/kg | | 2001 |

Table One

ISOPROPYL CITRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | | 2001 |

KARAYA GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | 200 mg/kg | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

KONJAC FLOUR

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |

Table One

KONJAC FLOUR

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325, 332 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

LACTIC ACID, L-, D- and DL-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.6.6 | Whey protein cheese | GMP | | 2006 |
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | GMP | 262 & 264 | 2013 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 262 & 264 | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |

Table One

LACTIC ACID, L-, D- and DL-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 72 & 83 | 2015 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 83 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 72 & 83 | 2015 |
| 13.2 | Complementary foods for infants and young children | 2000 mg/kg | 83 & 238 | 2013 |

LACTIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 | 2018 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

Table One

LACTIC AND FATTY ACID ESTERS OF GLYCEROL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-----------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 239 & 268 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

LAURIC ARGINATE ETHYL ESTER

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 01.6.1 | Unripened cheese | 200 mg/kg | | 2011 |
| 01.6.2.1 | Ripened cheese, includes rind | 200 mg/kg | XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.3 | Whey cheese | 200 mg/kg | | 2011 |
| 01.6.4 | Processed cheese | 200 mg/kg | | 2011 |
| 01.6.5 | Cheese analogues | 200 mg/kg | | 2011 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 200 mg/kg | 170 | 2011 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 214 & 215 | 2011 |
| 04.1.2.2 | Dried fruit | 200 mg/kg | | 2011 |
| 04.1.2.11 | Fruit fillings for pastries | 200 mg/kg | | 2011 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | | 2011 |
| 04.2.1.3 | Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | | 2011 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 200 mg/kg | | 2011 |
| 05.1.3 | Cocoa-based spreads, including fillings | 200 mg/kg | XS86 | 2016 |
| 05.3 | Chewing gum | 225 mg/kg | | 2011 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 200 mg/kg | | 2011 |
| 08.2.1 | Non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 396 | 2019 |
| 08.2.3 | Frozen processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 3 & 374 | 2016 |
| 08.3.1 | Non-heat treated processed comminuted meat, poultry, and game products | 315 mg/kg | | 2016 |

Table One

LAURIC ARGINATE ETHYL ESTER

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 200 mg/kg | 377 | 2019 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 315 mg/kg | 3 & 374 | 2016 |
| 09.2.4.1 | Cooked fish and fish products | 200 mg/kg | | 2018 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 200 mg/kg | | 2018 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 419 | 2018 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | XS167, XS189, XS222, XS236, XS244, XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 200 mg/kg | | 2018 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 200 mg/kg | | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 200 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 200 mg/kg | | 2018 |
| 10.2 | Egg products | 200 mg/kg | | 2011 |
| 10.4 | Egg-based desserts (e.g. custard) | 200 mg/kg | | 2011 |
| 12.2.2 | Seasonings and condiments | 200 mg/kg | | 2011 |
| 12.5 | Soups and broths | 200 mg/kg | XS117 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 200 mg/kg | | 2011 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 200 mg/kg | | 2011 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 200 mg/kg | | 2011 |
| 14.1.4.1 | Carbonated water-based flavoured drinks | 50 mg/kg | | 2011 |
| 14.1.4.2 | Non-carbonated water-based flavoured drinks, including punches and ades | 50 mg/kg | | 2011 |
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 50 mg/kg | 127 | 2011 |

LECITHIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2015 |

Table One

LECITHIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 02.1.2 | Vegetable oils and fats | GMP | 277 | 2018 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | GMP | | 2018 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.2.1 | Flours | GMP | 25 & 28 | 2014 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 5000 mg/kg | 72 | 2014 |
| 13.1.2 | Follow-up formulae | 5000 mg/kg | 72 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 5000 mg/kg | 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 271 & 274 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

LUTEIN FROM TAGETES ERECTA

Table One

LUTEIN FROM TAGETES ERECTA

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|-----------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 100 mg/kg | 52 & 400 | 2017 |

LYSOZYME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------|-----------|---------------------|--------------|
| 01.6.2 | Ripened cheese | GMP | XS274, XS276, XS277 | 2019 |
| 14.2.2 | Cider and perry | 500 mg/kg | | 2004 |
| 14.2.3 | Grape wines | 500 mg/kg | | 2004 |

MAGNESIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 5000 mg/kg | 36 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.1.2 | Powdered sugar, powdered dextrose | 15000 mg/kg | 56, 465 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.1 | Salt | GMP | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

MAGNESIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

MAGNESIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

MAGNESIUM DI-L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

MAGNESIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|------------|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |

Table One

MAGNESIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

MAGNESIUM HYDROXIDE CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

MAGNESIUM OXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 12.1.1 | Salt | GMP | | 2006 |

MAGNESIUM SILICATE, SYNTHETIC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 459, FF, XS274, XS276, XS277 | 2019 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |

Table One

MAGNESIUM SILICATE, SYNTHETIC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------------|-------------|---------|--------------|
| 11.1.2 | Powdered sugar, powdered dextrose | 15000 mg/kg | 56, 465 | 2019 |
| 12.1.1 | Salt | GMP | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

MAGNESIUM SULFATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

MALIC ACID, DL-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.6.6 | Whey protein cheese | GMP | | 2006 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 265 | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |
| 14.1.2.1 | Fruit juice | GMP | 115 | 2005 |
| 14.1.2.2 | Vegetable juice | GMP | | 2013 |
| 14.1.2.3 | Concentrates for fruit juice | GMP | 115 & 127 | 2005 |
| 14.1.2.4 | Concentrates for vegetable juice | GMP | | 2013 |
| 14.1.3.1 | Fruit nectar | GMP | | 2005 |
| 14.1.3.2 | Vegetable nectar | GMP | | 2013 |

Table One

MALIC ACID, DL-

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

MALTOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--------|--------------|
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 200 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 200 mg/kg | | 2017 |

MANNITOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |

METHYL CELLULOSE

METHYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

METHYL ETHYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |

Table One

METHYL ETHYL CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325, 332 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |

Table One

MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.2 | Brown sugar excluding products of food category 11.1.3 | GMP | | 2015 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

MICROCRYSTALLINE WAX

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|------------|--------------|
| 01.6.2.2 | Rind of ripened cheese | 30000 mg/kg | | 2004 |
| 04.1.1.2 | Surface-treated fresh fruit | 50 mg/kg | | 2004 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50 mg/kg | | 2004 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | GMP | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | 3 | 2001 |

MINERAL OIL, HIGH VISCOSITY

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|------------------------------|--------------|
| 04.1.2.2 | Dried fruit | 5000 mg/kg | | 2005 |
| 05.1 | Cocoa products and chocolate products including imitations and chocolate substitutes | 2000 mg/kg | 3, XS86, XS87, XS105 & XS141 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 2000 mg/kg | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | | 2004 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 2000 mg/kg | 3 | 2004 |
| 06.1 | Whole, broken, or flaked grain, including rice | 800 mg/kg | 98 & XS202 | 2019 |

Table One

MINERAL OIL, HIGH VISCOSITY

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------|--------------|
| 07.0 | Bakery wares | 3000 mg/kg | 125 | 2004 |
| 08.2.3 | Frozen processed meat, poultry, and game products in whole pieces or cuts | 950 mg/kg | 3 | 2004 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 950 mg/kg | 3 | 2004 |

MINERAL OIL, MEDIUM VISCOSITY

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|------------|--------------------------------------|--------------|
| 04.1.2.2 | Dried fruit | 5000 mg/kg | | 2005 |
| 05.0 | Confectionery | 2000 mg/kg | 3, XS86, XS87, XS105, XS309R & XS141 | 2017 |
| 07.1.1 | Breads and rolls | 3000 mg/kg | 36 & 126 | 2004 |

MONO- AND DI-GLYCERIDES OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|------------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2015 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | GMP | 408, XS211 | 2018 |
| 04.1.1.2 | Surface-treated fresh fruit | GMP | 453 | 2019 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 455 | 2019 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |

Table One

MONO- AND DI-GLYCERIDES OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2015 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.1 | Infant formulae | 4000 mg/kg | 72 | 2014 |
| 13.1.2 | Follow-up formulae | 4000 mg/kg | 72 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 4000 mg/kg | 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 268 & 275 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

MONOAMMONIUM L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-------------------------------|----------|-------|--------------|
| 08.1 | Fresh meat, poultry, and game | GMP | 16 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

MONOPOTASSIUM L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

MONOSODIUM L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 201 | 2014 |

Table One

MONOSODIUM L-GLUTAMATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 279 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1 | Fresh meat, poultry, and game | GMP | 16 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 311 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 312 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 29, 313, XS167, XS189, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 201 | 2015 |

MONOSTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 239 & 269 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

NATAMYCIN (PIMARICIN)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

NATAMYCIN (PIMARICIN)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------------------------|--------------|
| 01.6.1 | Unripened cheese | 40 mg/kg | 3 & 80 | 2006 |
| 01.6.2 | Ripened cheese | 40 mg/kg | 3, 80, XS274, XS276, XS277 | 2019 |
| 01.6.4 | Processed cheese | 40 mg/kg | 3 & 80 | 2006 |
| 01.6.5 | Cheese analogues | 40 mg/kg | 3 & 80 | 2006 |
| 01.6.6 | Whey protein cheese | 40 mg/kg | 3 & 80 | 2006 |
| 08.2.1.2 | Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 6 mg/kg | | 2001 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 20 mg/kg | 3 & 81 | 2001 |

NEOTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 20 mg/kg | 478 | 2019 |
| 01.3.2 | Beverage whiteners | 65 mg/kg | 161 | 2008 |
| 01.4.4 | Cream analogues | 33 mg/kg | 161 | 2008 |
| 01.5.2 | Milk and cream powder analogues | 65 mg/kg | 161 | 2008 |
| 01.6.5 | Cheese analogues | 33 mg/kg | 161 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | 478 | 2019 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 10 mg/kg | 161 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 100 mg/kg | 161 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | 478 | 2019 |
| 04.1.2.1 | Frozen fruit | 100 mg/kg | 161 | 2008 |
| 04.1.2.2 | Dried fruit | 100 mg/kg | 161 | 2008 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 100 mg/kg | 161 | 2007 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 33 mg/kg | 161 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 70 mg/kg | 478 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 70 mg/kg | 478 | 2019 |
| 04.1.2.7 | Candied fruit | 65 mg/kg | 161 | 2007 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 478 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 100 mg/kg | 478 | 2019 |
| 04.1.2.10 | Fermented fruit products | 65 mg/kg | 478 | 2019 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | 161 | 2007 |

Table One

NEOTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 04.1.2.12 | Cooked fruit | 65 mg/kg | 478 | 2019 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 33 mg/kg | 161 | 2008 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 33 mg/kg | 161 | 2008 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 10 mg/kg | 144 | 2007 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 33 mg/kg | 161 | 2008 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 33 mg/kg | 161 | 2008 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 33 mg/kg | 161 | 2007 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 33 mg/kg | 161 | 2007 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 33 mg/kg | 161 | 2008 |
| 05.1.2 | Cocoa mixes (syrups) | 33 mg/kg | 97 & 161 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 100 mg/kg | 478 & XS86 | 2019 |
| 05.1.4 | Cocoa and chocolate products | 80 mg/kg | 478 & XS87 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 100 mg/kg | 161 | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 330 mg/kg | 158, 478 & XS309R | 2019 |
| 05.3 | Chewing gum | 1000 mg/kg | 478 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | 478 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 160 mg/kg | 478 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 33 mg/kg | 161 | 2007 |
| 07.1 | Bread and ordinary bakery wares | 70 mg/kg | 161 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 80 mg/kg | 161 & 165 | 2008 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 10 mg/kg | 161 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 10 mg/kg | 161, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 100 mg/kg | 478 | 2019 |

Table One

NEOTAME

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------------|--------------|
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 70 mg/kg | 159 | 2007 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | | 2007 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 32 mg/kg | 161 | 2008 |
| 12.3 | Vinegars | 12 mg/kg | 161 | 2008 |
| 12.4 | Mustards | 12 mg/kg | | 2007 |
| 12.5 | Soups and broths | 20 mg/kg | 478 & XS117 | 2019 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 65 mg/kg | | 2007 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 70 mg/kg | | 2007 |
| 12.6.3 | Mixes for sauces and gravies | 12 mg/kg | | 2007 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 12 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 33 mg/kg | 161 & 166 | 2007 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 33 mg/kg | | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 33 mg/kg | | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 65 mg/kg | | 2007 |
| 13.6 | Food supplements | 90 mg/kg | | 2007 |
| 14.1.3.2 | Vegetable nectar | 65 mg/kg | 161 | 2007 |
| 14.1.3.4 | Concentrates for vegetable nectar | 65 mg/kg | 127 & 161 | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 33 mg/kg | 478 | 2019 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 50 mg/kg | 160 | 2007 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 33 mg/kg | | 2007 |
| 15.0 | Ready-to-eat savouries | 32 mg/kg | | 2007 |

NISIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|------------|--------------------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 12.5 mg/kg | 233 & 403 | 2017 |
| 01.4.3 | Clotted cream (plain) | 10 mg/kg | | 2009 |
| 01.6.1 | Unripened cheese | 12.5 mg/kg | 233 | 2016 |
| 01.6.2 | Ripened cheese | 12.5 mg/kg | 233, XS274, XS276, XS277 | 2019 |
| 01.6.4 | Processed cheese | 12.5 mg/kg | 233 | 2018 |

Table One

NISIN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-----------------------|--------------|
| 01.6.5 | Cheese analogues | 12.5 mg/kg | | 2010 |
| 01.6.6 | Whey protein cheese | 12.5 mg/kg | | 2006 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 12.5 mg/kg | 233 & 362 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 3 mg/kg | | 2010 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 6.25 mg/kg | 233 | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 25 mg/kg | 233, 330, XS96 & XS97 | 2015 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 25 mg/kg | 233 & 377 | 2016 |
| 08.4 | Edible casings (e.g. sausage casings) | 7 mg/kg | 233 | 2015 |
| 10.2.1 | Liquid egg products | 6.25 mg/kg | 233 | 2018 |
| 12.5.1 | Ready-to-eat soups and broths, including canned, bottled, and frozen | 5 mg/kg | 233, 339 | 2018 |

NITRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|----------------|----------|------------------------------|--------------|
| 01.6.2 | Ripened cheese | 35 mg/kg | 30, XS274, XS276, XS277, 464 | 2019 |

NITRITES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---------------|--------------|
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 80 mg/kg | 32 & 288 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 80 mg/kg | 32, 286 & 287 | 2014 |

NITROGEN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.1.1 | Fluid milk (plain) | GMP | 59 | 2017 |
| 01.1.2 | Other fluid milk (plain) | GMP | 59 | 2018 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 59 | 2014 |
| 01.2.2 | Renneted milk (plain) | GMP | 59 | 2014 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 59 & 278 | 2014 |

Table One

NITROGEN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 04.1.1.3 | Peeled or cut fresh fruit | GMP | 59 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 59, 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 13.1.1 | Infant formulae | GMP | 59 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 59 | 2015 |
| 13.2 | Complementary foods for infants and young children | GMP | 59 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 59 & 160 | 2015 |

NITROUS OXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 59 | 2014 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 59 & 278 | 2014 |
| 04.1.1.3 | Peeled or cut fresh fruit | GMP | | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | | 2015 |

ORTHO-PHENYLPHENOLS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|----------|-------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | 12 mg/kg | 49 | 1999 |

OXIDIZED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |

Table One

OXIDIZED STARCH

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 239 & 269 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

PAPRIKA EXTRACT

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 100 mg/kg | 39 | 2019 |
| 05.3 | Chewing gum | 150 mg/kg | 39 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 100 mg/kg | 39 | 2019 |

PECTINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |

Table One

PECTINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.1.2 | Follow-up formulae | 10000 mg/kg | 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 10000 mg/kg | 273, 282 & 283 | 2014 |
| 14.1.2.1 | Fruit juice | GMP | 35 | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | GMP | 35 & 127 | 2005 |
| 14.1.3.1 | Fruit nectar | GMP | | 2005 |
| 14.1.3.2 | Vegetable nectar | GMP | | 2014 |
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

PHOSPHATED DISTARCH PHOSPHATE

PHOSPHATED DISTARCH PHOSPHATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|--------------------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 13.1.1 | Infant formulae | 5000 mg/kg | 72, 150, 284 & 292 | 2014 |
| 13.1.2 | Follow-up formulae | 5000 mg/kg | 72, 150, 285 & 292 | 2014 |
| 13.1.3 | Formulae for special medical purposes for infants | 5000 mg/kg | 72, 150 & 292 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 269 & 270 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---------------|--------------|
| 01.1.1 | Fluid milk (plain) | 1500 mg/kg | 33 & 227 | 2012 |
| 01.1.2 | Other fluid milk (plain) | 2200 mg/kg | 33, 364, 411 | 2018 |
| 01.1.3 | Fluid buttermilk (plain) | 1500 mg/kg | 33, 227 & 397 | 2017 |
| 01.1.4 | Flavoured fluid milk drinks | 1500 mg/kg | 33, 364 & 398 | 2017 |
| 01.2 | Fermented and renneted milk products (plain) | 1000 mg/kg | 33 | 2010 |
| 01.3.1 | Condensed milk (plain) | 880 mg/kg | 33 | 2012 |
| 01.3.2 | Beverage whiteners | 13000 mg/kg | 33 | 2012 |
| 01.4 | Cream (plain) and the like | 2200 mg/kg | 33 | 2012 |
| 01.5.1 | Milk powder and cream powder (plain) | 4400 mg/kg | 33 | 2012 |
| 01.5.2 | Milk and cream powder analogues | 4400 mg/kg | 33 & 88 | 2009 |
| 01.6.1 | Unripened cheese | 4400 mg/kg | 33 | 2012 |
| 01.6.4 | Processed cheese | 9000 mg/kg | 33 | 2012 |

Table One

PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|----------|--------------|
| 01.6.5 | Cheese analogues | 9000 mg/kg | 33 | 2012 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 1500 mg/kg | 33 | 2012 |
| 01.8.1 | Liquid whey and whey products, excluding whey cheeses | 880 mg/kg | 33 & 228 | 2012 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 4400 mg/kg | 33 | 2006 |
| 02.2.1 | Butter | 880 mg/kg | 33 & 34 | 2008 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 2200 mg/kg | 33 | 2009 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 2200 mg/kg | 33 | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1500 mg/kg | 33 | 2012 |
| 03.0 | Edible ices, including sherbet and sorbet | 7500 mg/kg | 33 | 2012 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 2200 mg/kg | 33 | 2012 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1100 mg/kg | 33 | 2009 |
| 04.1.2.7 | Candied fruit | 10 mg/kg | 33 | 2012 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 350 mg/kg | 33 | 2012 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1500 mg/kg | 33 | 2012 |
| 04.1.2.10 | Fermented fruit products | 2200 mg/kg | 33 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 1500 mg/kg | 33 | 2012 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 1760 mg/kg | 16 & 33 | 2009 |
| 04.2.1.3 | Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 5600 mg/kg | 33 & 76 | 2012 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 5000 mg/kg | 33 & 76 | 2012 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 5000 mg/kg | 33 & 76 | 2012 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 2200 mg/kg | 33 | 2012 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 2200 mg/kg | 33 | 2012 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 2200 mg/kg | 33 & 76 | 2012 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 2200 mg/kg | 33 | 2012 |

Table One

PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|----------------|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 2200 mg/kg | 33 | 2010 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 2200 mg/kg | 33 & 76 | 2012 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 1100 mg/kg | 33, 97 | 2016 |
| 05.1.3 | Cocoa-based spreads, including fillings | 880 mg/kg | 33 & XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 1100 mg/kg | 33 | 2012 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 2200 mg/kg | 33 | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 2200 mg/kg | 33 & XS309R | 2017 |
| 05.3 | Chewing gum | 44000 mg/kg | 33 | 2012 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1500 mg/kg | 33 | 2012 |
| 06.2.1 | Flours | 2500 mg/kg | 33, 225, 469 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 2200 mg/kg | 33 | 2009 |
| 06.4.1 | Fresh pastas and noodles and like products | 2500 mg/kg | 33 & 211 | 2012 |
| 06.4.2 | Dried pastas and noodles and like products | 900 mg/kg | 33 & 211 | 2012 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2500 mg/kg | 33, 211, 475 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 7000 mg/kg | 33 | 2012 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 5600 mg/kg | 33 | 2012 |
| 06.8.1 | Soybean-based beverages | 1300 mg/kg | 33 | 2012 |
| 06.8.3 | Soybean curd (tofu) | 100 mg/kg | 33 | 2012 |
| 07.1.1.2 | Soda breads | 9300 mg/kg | 33 & 229 | 2012 |
| 07.1.2 | Crackers, excluding sweet crackers | 9300 mg/kg | 33 & 229 | 2012 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 9300 mg/kg | 33 & 229 | 2012 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 9300 mg/kg | 33 & 229 | 2012 |
| 07.1.5 | Steamed breads and buns | 9300 mg/kg | 33 & 229 | 2012 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 9300 mg/kg | 33 & 229 | 2012 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 9300 mg/kg | 33 & 229 | 2012 |
| 08.2.1 | Non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 2200 mg/kg | 33 | 2012 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 1320 mg/kg | 33 & 289 | 2014 |
| 08.2.3 | Frozen processed meat, poultry, and game products in whole pieces or cuts | 2200 mg/kg | 33 | 2009 |
| 08.3 | Processed comminuted meat, poultry, and game products | 2200 mg/kg | 33, 302 & XS88 | 2015 |
| 08.4 | Edible casings (e.g. sausage casings) | 1100 mg/kg | 33 | 2010 |

Table One

PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33, 393, 394, XS36, XS191, XS292 & XS312 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33 & 299 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33 | 2012 |
| 09.2.4.1 | Cooked fish and fish products | 2200 mg/kg | 33 | 2012 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33 | 2012 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33, 334, XS167, XS189, XS236, XS244, XS311, 413, 420 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 2200 mg/kg | 33 | 2012 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 2200 mg/kg | 33 | 2012 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 2200 mg/kg | 33 & XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 2200 mg/kg | 33 & 193 | 2010 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 2200 mg/kg | 33, 436, XS3, XS94 & XS119 | 2018 |
| 10.2.1 | Liquid egg products | 4400 mg/kg | 33 & 67 | 2009 |
| 10.2.2 | Frozen egg products | 1290 mg/kg | 33 | 2009 |
| 10.3 | Preserved eggs, including alkaline, salted, and canned eggs | 1000 mg/kg | 33 | 2012 |
| 10.4 | Egg-based desserts (e.g. custard) | 1400 mg/kg | 33 | 2012 |
| 11.1.2 | Powdered sugar, powdered dextrose | 6600 mg/kg | 33, 56, 465 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 1320 mg/kg | 33 | 2009 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 1000 mg/kg | 33 | 2009 |
| 12.1.1 | Salt | 8800 mg/kg | 33 | 2006 |
| 12.1.2 | Salt Substitutes | 4400 mg/kg | 33 | 2012 |
| 12.2.2 | Seasonings and condiments | 2200 mg/kg | 33 & 226 | 2012 |
| 12.5 | Soups and broths | 1500 mg/kg | 33 & 343 | 2015 |
| 12.6 | Sauces and like products | 2200 mg/kg | 33 & XS302 | 2018 |
| 12.9 | Soybean-based seasonings and condiments | 1200 mg/kg | 33 | 2012 |
| 13.2 | Complementary foods for infants and young children | 4400 mg/kg | 33 & 230 | 2012 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 2200 mg/kg | 33 | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 2200 mg/kg | 33 | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 2200 mg/kg | 33 | 2009 |
| 13.6 | Food supplements | 2200 mg/kg | 33 | 2010 |

Table One

PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-------------------|--------------|
| 14.1.2.1 | Fruit juice | 1000 mg/kg | 33, 40 & 122 | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | 1000 mg/kg | 33, 40, 122 & 127 | 2005 |
| 14.1.3.1 | Fruit nectar | 1000 mg/kg | 33, 40 & 122 | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | 1000 mg/kg | 33, 40, 122 & 127 | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 1000 mg/kg | 33 | 2012 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 300 mg/kg | 33 & 160 | 2012 |
| 14.2.2 | Cider and perry | 880 mg/kg | 33 | 2010 |
| 14.2.5 | Mead | 440 mg/kg | 33 & 88 | 2009 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 440 mg/kg | 33 & 88 | 2009 |
| 15.0 | Ready-to-eat savouries | 2200 mg/kg | 33 | 2009 |

POLYDEXTROSES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2015 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

POLYDIMETHYLSILOXANE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

POLYDIMETHYLSILOXANE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--------|--------------|
| 01.5.1 | Milk powder and cream powder (plain) | 10 mg/kg | | 1999 |
| 02.1.2 | Vegetable oils and fats | 10 mg/kg | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 10 mg/kg | | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10 mg/kg | 152 | 2007 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 10 mg/kg | | 1999 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 10 mg/kg | 266 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 30 mg/kg | | 1999 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 10 mg/kg | | 1999 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 110 mg/kg | | 1999 |
| 04.1.2.10 | Fermented fruit products | 10 mg/kg | | 2008 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 10 mg/kg | 15 | 1999 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 10 mg/kg | | 1999 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 10 mg/kg | | 1999 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 10 mg/kg | | 1999 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 50 mg/kg | | 2004 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 10 mg/kg | | 2008 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 10 mg/kg | | 1999 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 10 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 100 mg/kg | | 1999 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 50 mg/kg | 153 | 2007 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 10 mg/kg | | 1999 |
| 12.5 | Soups and broths | 10 mg/kg | | 1999 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2004 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2004 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 50 mg/kg | | 2004 |
| 13.6 | Food supplements | 50 mg/kg | | 2004 |

Table One

POLYDIMETHYLSILOXANE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 20 mg/kg | | 1999 |
| 14.2.1 | Beer and malt beverages | 10 mg/kg | | 1999 |
| 14.2.2 | Cider and perry | 10 mg/kg | | 1999 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 10 mg/kg | | 1999 |

POLYETHYLENE GLYCOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 2001 |
| 05.3 | Chewing gum | 20000 mg/kg | | 2001 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 10000 mg/kg | | 2001 |
| 13.6 | Food supplements | 70000 mg/kg | | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 1000 mg/kg | | 2001 |

POLYGLYCEROL ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------------------|--------------|
| 01.1.2 | Other fluid milk (plain) | 1000 mg/kg | 410 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 2000 mg/kg | | 2017 |
| 01.3.2 | Beverage whiteners | 5000 mg/kg | 352, XS250 & XS252 | 2016 |
| 01.4.1 | Pasteurized cream (plain) | 6000 mg/kg | | 2016 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 6000 mg/kg | | 2016 |
| 01.4.3 | Clotted cream (plain) | 6000 mg/kg | | 2016 |
| 01.4.4 | Cream analogues | 8000 mg/kg | | 2016 |
| 01.5.2 | Milk and cream powder analogues | 5000 mg/kg | XS251 | 2016 |
| 01.6.4 | Processed cheese | 5000 mg/kg | | 2018 |
| 01.6.5 | Cheese analogues | 5000 mg/kg | | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 354 & XS243 | 2016 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 5000 mg/kg | 359 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 20000 mg/kg | 363 | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 2000 mg/kg | | 2016 |

Table One

POLYGLYCEROL ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------------|--------------|
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | | 2016 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 5000 mg/kg | XS240 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 2000 mg/kg | | 2016 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 5000 mg/kg | 97 & XS141 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 2000 mg/kg | 366 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 2000 mg/kg | 367 & XS309R | 2016 |
| 05.3 | Chewing gum | 5000 mg/kg | | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 2000 mg/kg | 368 | 2016 |
| 06.3 | Breakfast cereals, including rolled oats | 10000 mg/kg | 369 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2000 mg/kg | 194 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 9000 mg/kg | | 2016 |
| 07.1.1 | Breads and rolls | 10000 mg/kg | 372 | 2016 |
| 07.1.2 | Crackers, excluding sweet crackers | 6000 mg/kg | | 2016 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 6000 mg/kg | | 2016 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 10000 mg/kg | | 2016 |
| 07.1.5 | Steamed breads and buns | 10000 mg/kg | | 2016 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 15000 mg/kg | 11 | 2016 |
| 07.2.1 | Cakes, cookies and pies (e.g. fruit-filled or custard types) | 10000 mg/kg | | 2016 |
| 07.2.2 | Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins) | 10000 mg/kg | | 2016 |
| 07.2.3 | Mixes for fine bakery wares (e.g. cakes, pancakes) | 16000 mg/kg | 451 | 2019 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | 365 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 5000 mg/kg | 241 | 2018 |
| 09.2.4.1 | Cooked fish and fish products | 1000 mg/kg | 412 | 2018 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 5000 mg/kg | 41 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 1000 mg/kg | 414 | 2018 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 1000 mg/kg | 415 | 2018 |
| 10.2 | Egg products | 1000 mg/kg | | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 6000 mg/kg | | 2018 |
| 12.5.1 | Ready-to-eat soups and broths, including canned, bottled, and frozen | 400 mg/kg | XS117 | 2018 |
| 12.5.2 | Mixes for soups and broths | 3000 mg/kg | 127, XS117 | 2018 |

Table One

POLYGLYCEROL ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------|--------------|
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 5000 mg/kg | | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 5000 mg/kg | XS306R | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 5000 mg/kg | 127 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1000 mg/kg | | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1000 mg/kg | | 2018 |
| 13.6 | Food supplements | 18000 mg/kg | | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 5000 mg/kg | 127 | 2019 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 5000 mg/kg | 127 | 2019 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 20 mg/kg | | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 2000 mg/kg | | 2018 |

POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------|--------------|
| 01.5.2 | Milk and cream powder analogues | 5000 mg/kg | XS251 | 2016 |
| 01.6.4 | Processed cheese | 500 mg/kg | | 2019 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | XS243 | 2016 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 4000 mg/kg | 359 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 10000 mg/kg | | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 2000 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 2000 mg/kg | | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 2000 mg/kg | | 2016 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 5000 mg/kg | 97 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 5000 mg/kg | 101 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 3000 mg/kg | 366 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 3000 mg/kg | XS309R | 2016 |
| 05.3 | Chewing gum | 500 mg/kg | | 2017 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 5000 mg/kg | | 2016 |

Table One

POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------|--------------|
| 06.4.3 | Pre-cooked pastas and noodles and like products | 500 mg/kg | 194 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | | 2016 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | 365 | 2017 |
| 09.2.4.1 | Cooked fish and fish products | 1000 mg/kg | 412 | 2018 |
| 10.2 | Egg products | 1000 mg/kg | | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 1000 mg/kg | | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 5000 mg/kg | | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 5000 mg/kg | 127 | 2018 |

POLYOXYETHYLENE STEARATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---------|--------------|
| 05.3 | Chewing gum | 200 mg/kg | | 2017 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 2 & 194 | 2016 |
| 07.1 | Bread and ordinary bakery wares | 3000 mg/kg | | 2016 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 3000 mg/kg | | 2016 |

POLYSORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 3000 mg/kg | | 2008 |
| 01.3.2 | Beverage whiteners | 4000 mg/kg | | 2007 |
| 01.4.1 | Pasteurized cream (plain) | 1000 mg/kg | | 2008 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 1000 mg/kg | | 2008 |
| 01.4.3 | Clotted cream (plain) | 1000 mg/kg | | 2008 |
| 01.4.4 | Cream analogues | 5000 mg/kg | | 2005 |
| 01.5.2 | Milk and cream powder analogues | 4000 mg/kg | | 2007 |
| 01.6.1 | Unripened cheese | 80 mg/kg | 38 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 3000 mg/kg | | 2007 |
| 02.1.2 | Vegetable oils and fats | 5000 mg/kg | 102 | 2007 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 5000 mg/kg | 102 | 2007 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | 360 & 364 | 2016 |

Table One

POLYSORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------------|--------------|
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 5000 mg/kg | 102 | 2007 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 3000 mg/kg | 102 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 2005 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1000 mg/kg | 154 | 2007 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 3000 mg/kg | | 2007 |
| 04.1.2.11 | Fruit fillings for pastries | 3000 mg/kg | | 2007 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 3000 mg/kg | | 2007 |
| 05.1.2 | Cocoa mixes (syrups) | 500 mg/kg | | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 1000 mg/kg | XS86 | 2016 |
| 05.1.4 | Cocoa and chocolate products | 5000 mg/kg | 101 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 5000 mg/kg | | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 5000 mg/kg | | 2007 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 3000 mg/kg | | 2007 |
| 06.4.2 | Dried pastas and noodles and like products | 5000 mg/kg | | 2008 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 153 | 2007 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 3000 mg/kg | | 2005 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 5000 mg/kg | 2 | 2007 |
| 07.1.1 | Breads and rolls | 3000 mg/kg | | 2008 |
| 07.1.2 | Crackers, excluding sweet crackers | 5000 mg/kg | 11 | 2008 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 3000 mg/kg | 11 | 2008 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 3000 mg/kg | 11 | 2008 |
| 07.1.5 | Steamed breads and buns | 3000 mg/kg | 11 | 2008 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 3000 mg/kg | 11 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 3000 mg/kg | | 2008 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 5000 mg/kg | XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 5000 mg/kg | XS88, XS89 & XS98 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 1500 mg/kg | | 2007 |
| 10.4 | Egg-based desserts (e.g. custard) | 3000 mg/kg | | 2007 |
| 12.1.1 | Salt | 10 mg/kg | | 2006 |

Table One

POLYSORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-------|--------------|
| 12.2.1 | Herbs and spices | 2000 mg/kg | | 2008 |
| 12.2.2 | Seasonings and condiments | 5000 mg/kg | | 2007 |
| 12.5 | Soups and broths | 1000 mg/kg | | 2005 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 3000 mg/kg | | 2007 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 5000 mg/kg | | 2007 |
| 12.6.3 | Mixes for sauces and gravies | 5000 mg/kg | 127 | 2007 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 5000 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 2000 mg/kg | | 2007 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1000 mg/kg | | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1000 mg/kg | | 2005 |
| 13.6 | Food supplements | 25000 mg/kg | | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | 127 | 2007 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 120 mg/kg | | 2007 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 120 mg/kg | | 2007 |

POLYVINYL ALCOHOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|-------------|-------|--------------|
| 13.6 | Food supplements | 45000 mg/kg | | 2007 |

POLYVINYL ALCOHOL (PVA) – POLYETHYLENE GLYCOL (PEG) GRAFT COPOLYMER

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|--------------|-------|--------------|
| 13.6 | Food supplements | 100000 mg/kg | 417 | 2018 |

POLYVINYLPYRROLIDONE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|----------|-------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 1999 |

Table One

POLYVINYLPIRROLIDONE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 05.3 | Chewing gum | 10000 mg/kg | | 1999 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 3000 mg/kg | | 1999 |
| 12.3 | Vinegars | 40 mg/kg | | 1999 |
| 13.6 | Food supplements | GMP | | 1999 |
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 500 mg/kg | | 1999 |
| 14.2.1 | Beer and malt beverages | 10 mg/kg | 36 | 1999 |
| 14.2.2 | Cider and perry | 2 mg/kg | 36 | 1999 |

PONCEAU 4R (COCHINEAL RED A)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 150 mg/kg | 52 & 161 | 2008 |
| 01.6.1 | Unripened cheese | 100 mg/kg | 3 & 161 | 2008 |
| 01.6.2.2 | Rind of ripened cheese | 100 mg/kg | | 2008 |
| 01.6.4.2 | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | 100 mg/kg | | 2008 |
| 01.6.5 | Cheese analogues | 100 mg/kg | 3 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 150 mg/kg | 161 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 50 mg/kg | | 2008 |
| 03.0 | Edible ices, including sherbet and sorbet | 50 mg/kg | | 2008 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 300 mg/kg | 161 & 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 100 mg/kg | 161 | 2008 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | 161 | 2008 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | 161 | 2008 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 50 mg/kg | 161 & 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 50 mg/kg | 161 | 2008 |
| 04.1.2.11 | Fruit fillings for pastries | 50 mg/kg | 161 | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 500 mg/kg | 161 | 2008 |
| 05.1.4 | Cocoa and chocolate products | 300 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 50 mg/kg | | 2008 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | 161 & XS309R | 2017 |

Table One

PONCEAU 4R (COCHINEAL RED A)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 05.3 | Chewing gum | 300 mg/kg | | 2008 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50 mg/kg | | 2008 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 50 mg/kg | | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 50 mg/kg | | 2008 |
| 08.4 | Edible casings (e.g. sausage casings) | 500 mg/kg | 16 | 2008 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 30 mg/kg | 395, XS36, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16, 95 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 16 & 95 | 2008 |
| 09.2.4.1 | Cooked fish and fish products | 500 mg/kg | 95 | 2008 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 250 mg/kg | | 2008 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 500 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 100 mg/kg | | 2008 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 500 mg/kg | 4 | 2008 |
| 10.4 | Egg-based desserts (e.g. custard) | 50 mg/kg | | 2008 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 300 mg/kg | 159 | 2008 |
| 12.2.2 | Seasonings and condiments | 500 mg/kg | | 2008 |
| 12.4 | Mustards | 300 mg/kg | | 2008 |
| 12.5 | Soups and broths | 50 mg/kg | | 2008 |
| 12.6 | Sauces and like products | 50 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 200 mg/kg | | 2008 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2008 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2008 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2008 |
| 13.6 | Food supplements | 300 mg/kg | | 2008 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 50 mg/kg | | 2008 |

Table One

PONCEAU 4R (COCHINEAL RED A)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | | 2008 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2008 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | | 2008 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 100 mg/kg | | 2008 |

POTASSIUM 5'-INOSINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|------------------|----------|-------|--------------|
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

POTASSIUM ACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

POTASSIUM ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2017 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |

POTASSIUM CARBONATE

Table One

POTASSIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|--|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 | 2019 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | 11000 mg/kg | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 230, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

POTASSIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |

Table One

POTASSIUM CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

POTASSIUM DIHYDROGEN CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 55 & 72 | 2014 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 55 & 72 | 2014 |

Table One

POTASSIUM DIHYDROGEN CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

POTASSIUM HYDROGEN CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---------|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | | 2013 |

POTASSIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |

POTASSIUM LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |

Table One

POTASSIUM LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 13.2 | Complementary foods for infants and young children | GMP | 83 & 239 | 2013 |

POWDERED CELLULOSE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

PROCESSED EUCHEUMA SEAWEED (PES)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

PROCESSED EUCHEUMA SEAWEED (PES)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2015 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

PROPIONIC ACID

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-------------------------------|------------|-----------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 3, EE, XS269, XS274, XS276, XS277 | 2019 |
| 01.6.6 | Whey protein cheese | 3000 mg/kg | 70 | 2006 |

PROPIONIC ACID

PROPYL GALLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 01.5.1 | Milk powder and cream powder (plain) | 200 mg/kg | 15, 75 & 196 | 2001 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 90 mg/kg | 2 & 15 | 2001 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | 100 mg/kg | 15, 133 & 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 15 & 130 | 2004 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 200 mg/kg | 15 & 130 | 2004 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | 15 & 130 | 2004 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 90 mg/kg | 2 & 15 | 2001 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50 mg/kg | 15, 76 & 196 | 2001 |
| 05.1 | Cocoa products and chocolate products including imitations and chocolate substitutes | 200 mg/kg | 15, 130, 303, XS86, XS105 & XS141 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | 15, 130 & XS309R | 2017 |
| 05.3 | Chewing gum | 1000 mg/kg | 130 | 2001 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 200 mg/kg | 15 & 130 | 2001 |
| 06.1 | Whole, broken, or flaked grain, including rice | 100 mg/kg | 15 & XS202 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | 15 & 196 | 2001 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 200 mg/kg | 15, 130 & 211 | 2012 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 90 mg/kg | 2 & 15 | 2001 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 100 mg/kg | 15 & 130 | 2001 |
| 07.2.3 | Mixes for fine bakery wares (e.g. cakes, pancakes) | 200 mg/kg | 15 & 196 | 2001 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 15, 130, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 200 mg/kg | 15, 130, XS88, XS89 & XS98 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 90 mg/kg | 2 & 15 | 2001 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 200 mg/kg | 15 & 130 | 2001 |

Table One

PROPYL GALLATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-----------------|--------------|
| 12.5 | Soups and broths | 200 mg/kg | 15, 127 & 130 | 2012 |
| 12.6 | Sauces and like products | 200 mg/kg | 15, 130 & XS302 | 2018 |
| 13.6 | Food supplements | 400 mg/kg | 15 & 196 | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 1000 mg/kg | 15 | 2001 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | 15 & 130 | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 200 mg/kg | 15 & 130 | 2005 |

PROPYLENE GLYCOL

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|----------------|--------------|
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 2000 mg/kg | XS240 & XS314R | 2016 |
| 05.1.3 | Cocoa-based spreads, including fillings | 1000 mg/kg | XS86 | 2017 |
| 05.2.1 | Hard candy | 5300 mg/kg | | 2017 |
| 05.2.2 | Soft candy | 4500 mg/kg | XS309R | 2017 |
| 05.2.3 | Nougats and marzipans | 1000 mg/kg | | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | | 2017 |
| 06.4.1 | Fresh pastas and noodles and like products | 20000 mg/kg | 370 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 10000 mg/kg | 194 | 2016 |
| 07.1 | Bread and ordinary bakery wares | 1500 mg/kg | | 2016 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 1500 mg/kg | | 2016 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 1000 mg/kg | 426 | 2018 |
| 13.6 | Food supplements | 2000 mg/kg | 417 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 300 mg/kg | | 2018 |

PROPYLENE GLYCOL ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 1300 mg/kg | XS243 | 2017 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | 5000 mg/kg | 234 & 235 | 2017 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | 5000 mg/kg | 234 | 2017 |
| 01.3.2 | Beverage whiteners | 5000 mg/kg | XS250 & XS252 | 2016 |
| 01.4.3 | Clotted cream (plain) | 5000 mg/kg | | 2016 |

Table One

PROPYLENE GLYCOL ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------------------|--------------|
| 01.4.4 | Cream analogues | 2500 mg/kg | | 2016 |
| 01.6.1 | Unripened cheese | 5000 mg/kg | XS262 | 2016 |
| 01.6.2.3 | Cheese powder (for reconstitution; e.g. for cheese sauces) | 16000 mg/kg | 353 | 2016 |
| 01.6.4 | Processed cheese | 9000 mg/kg | | 2018 |
| 01.6.5 | Cheese analogues | 9000 mg/kg | | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 6000 mg/kg | | 2016 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 3000 mg/kg | 359 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 3000 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 10000 mg/kg | | 2016 |
| 04.1.2.5 | Jams, jellies, marmelades | 5000 mg/kg | 409, XS296 | 2018 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 5000 mg/kg | XS240 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 6000 mg/kg | | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 5000 mg/kg | | 2016 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 6000 mg/kg | 386, XS38 & XS260 | 2017 |
| 05.1.2 | Cocoa mixes (syrups) | 10000 mg/kg | | 2017 |
| 05.1.3 | Cocoa-based spreads, including fillings | 10000 mg/kg | XS86 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 5000 mg/kg | | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 5000 mg/kg | | 2016 |
| 06.4.1 | Fresh pastas and noodles and like products | 10000 mg/kg | 370 | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 5000 mg/kg | 211 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 194 & 371 | 2016 |
| 07.1.1.1 | Yeast-leavened breads and specialty breads | 4000 mg/kg | | 2017 |
| 07.1.2 | Crackers, excluding sweet crackers | 2000 mg/kg | | 2017 |
| 07.1.5 | Steamed breads and buns | 500 mg/kg | | 2017 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 20000 mg/kg | 11 | 2017 |
| 07.2.1 | Cakes, cookies and pies (e.g. fruit-filled or custard types) | 3000 mg/kg | | 2017 |
| 07.2.2 | Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins) | 2000 mg/kg | | 2017 |
| 07.2.3 | Mixes for fine bakery wares (e.g. cakes, pancakes) | 10000 mg/kg | 11 | 2017 |
| 08.3 | Processed comminuted meat, poultry, and game products | 3000 mg/kg | XS88, XS89 & XS98 | 2016 |
| 10.2.1 | Liquid egg products | 10000 mg/kg | | 2018 |
| 10.2.2 | Frozen egg products | 10000 mg/kg | | 2018 |

Table One

PROPYLENE GLYCOL ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 10.4 | Egg-based desserts (e.g. custard) | 3000 mg/kg | | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 10000 mg/kg | 258 | 2018 |
| 12.5.1 | Ready-to-eat soups and broths, including canned, bottled, and frozen | 10000 mg/kg | XS117 | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 8000 mg/kg | | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 8000 mg/kg | 127 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1200 mg/kg | | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1200 mg/kg | | 2018 |
| 13.6 | Food supplements | 1000 mg/kg | | 2018 |
| 14.1.4.1 | Carbonated water-based flavoured drinks | 500 mg/kg | | 2018 |
| 14.1.4.2 | Non-carbonated water-based flavoured drinks, including punches and ades | 500 mg/kg | | 2018 |
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 500 mg/kg | 127 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 500 mg/kg | 160 | 2018 |
| 14.2.1 | Beer and malt beverages | 500 mg/kg | | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 3000 mg/kg | | 2018 |

PROPYLENE GLYCOL ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|--------------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | | 2001 |
| 01.3.2 | Beverage whiteners | 1000 mg/kg | | 2001 |
| 01.4.4 | Cream analogues | 5000 mg/kg | 86 | 2001 |
| 01.5.2 | Milk and cream powder analogues | 100000 mg/kg | | 2001 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | | 2001 |
| 02.1.2 | Vegetable oils and fats | 10000 mg/kg | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 10000 mg/kg | | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 20000 mg/kg | | 2001 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 30000 mg/kg | | 2001 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 40000 mg/kg | | 2006 |
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | | 2001 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 40000 mg/kg | | 2001 |

Table One

PROPYLENE GLYCOL ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|------------|--------------|
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 40000 mg/kg | | 2001 |
| 04.1.2.11 | Fruit fillings for pastries | 40000 mg/kg | | 2001 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 5000 mg/kg | | 2001 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 5000 mg/kg | 97 & XS141 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 20000 mg/kg | | 2001 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 40000 mg/kg | | 2001 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 2 & 153 | 2007 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 40000 mg/kg | | 2001 |
| 07.0 | Bakery wares | 15000 mg/kg | 11 & 72 | 2001 |
| 10.4 | Egg-based desserts (e.g. custard) | 40000 mg/kg | | 2001 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 5000 mg/kg | | 2001 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 5000 mg/kg | | 2001 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 5000 mg/kg | | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | | 2001 |

PROTEASE FROM ASPERGILLUS ORYZAE VAR.

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 06.2.1 | Flours | GMP | | 1999 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2018 |

PULLULAN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|------------|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2014 |
| 06.2.1 | Flours | GMP | 25 & XS152 | 2014 |

Table One

PULLULAN

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.2 | Frozen egg products | GMP | | 2015 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2015 |

QUILLAIA EXTRACTS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 50 mg/kg | 132 & 293 | 2016 |

QUINOLINE YELLOW

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 10 mg/kg | 52 | 2017 |
| 05.2.1 | Hard candy | 100 mg/kg | 442 | 2019 |
| 05.2.2 | Soft candy | 100 mg/kg | | 2019 |
| 05.2.3 | Nougats and marzipans | 100 mg/kg | | 2019 |
| 05.3 | Chewing gum | 30 mg/kg | 445 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 50 mg/kg | 445 | 2019 |
| 12.5 | Soups and broths | 50 mg/kg | 99 | 2015 |

RIBOFLAVINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

RIBOFLAVINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 52 | 2008 |
| 01.3.2 | Beverage whiteners | 300 mg/kg | | 2005 |
| 01.5.2 | Milk and cream powder analogues | 300 mg/kg | | 2005 |
| 01.6.1 | Unripened cheese | 300 mg/kg | | 2005 |
| 01.6.2.1 | Ripened cheese, includes rind | 300 mg/kg | 462, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 | 2019 |
| 01.6.2.2 | Rind of ripened cheese | 300 mg/kg | | 2005 |
| 01.6.4 | Processed cheese | 300 mg/kg | | 2005 |
| 01.6.5 | Cheese analogues | 300 mg/kg | | 2005 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 300 mg/kg | | 2005 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 300 mg/kg | | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 300 mg/kg | | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 300 mg/kg | | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 500 mg/kg | | 2005 |
| 04.1.1.2 | Surface-treated fresh fruit | 300 mg/kg | 4 & 16 | 2008 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 300 mg/kg | 267 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | | 2005 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 500 mg/kg | | 2005 |
| 04.1.2.7 | Candied fruit | 300 mg/kg | | 2005 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 300 mg/kg | 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 300 mg/kg | | 2005 |
| 04.1.2.10 | Fermented fruit products | 500 mg/kg | | 2008 |
| 04.1.2.11 | Fruit fillings for pastries | 300 mg/kg | | 2005 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 300 mg/kg | 4 & 16 | 2008 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 500 mg/kg | | 2005 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 300 mg/kg | 92 | 2008 |

Table One

RIBOFLAVINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 500 mg/kg | | 2008 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 1000 mg/kg | | 2005 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1000 mg/kg | XS309R | 2017 |
| 05.3 | Chewing gum | 1000 mg/kg | | 2005 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1000 mg/kg | | 2005 |
| 06.3 | Breakfast cereals, including rolled oats | 300 mg/kg | | 2005 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 300 mg/kg | 153, 473 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 300 mg/kg | | 2005 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 300 mg/kg | | 2005 |
| 06.8.1 | Soybean-based beverages | 50 mg/kg | | 2010 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 300 mg/kg | | 2005 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 1000 mg/kg | 16, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 1000 mg/kg | 16, XS88, XS89 & XS98 | 2014 |
| 08.4 | Edible casings (e.g. sausage casings) | 1000 mg/kg | 16 | 2008 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 | 2005 |
| 09.2.4.1 | Cooked fish and fish products | 300 mg/kg | 95 | 2008 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 300 mg/kg | | 2008 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 | 2005 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 300 mg/kg | 16 | 2005 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 300 mg/kg | 16 | 2005 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 300 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 300 mg/kg | | 2005 |

Table One

RIBOFLAVINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---|--------------|
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 500 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | 300 mg/kg | 4 | 2005 |
| 10.4 | Egg-based desserts (e.g. custard) | 300 mg/kg | | 2005 |
| 11.3 | Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 11.1.3 | 300 mg/kg | | 2005 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 300 mg/kg | | 2005 |
| 12.2.2 | Seasonings and condiments | 350 mg/kg | | 2005 |
| 12.4 | Mustards | 300 mg/kg | | 2005 |
| 12.5 | Soups and broths | 200 mg/kg | 344 | 2015 |
| 12.6 | Sauces and like products | 350 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 300 mg/kg | | 2005 |
| 12.9.1 | Fermented soybean paste (e.g., miso) | 30 mg/kg | | 2010 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 300 mg/kg | | 2005 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 300 mg/kg | | 2005 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2005 |
| 13.6 | Food supplements | 300 mg/kg | | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 50 mg/kg | | 2005 |
| 14.2.2 | Cider and perry | 300 mg/kg | | 2005 |
| 14.2.4 | Wines (other than grape) | 300 mg/kg | | 2005 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 100 mg/kg | | 2005 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 1000 mg/kg | | 2005 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 1000 mg/kg | | 2005 |

SACCHARINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 80 mg/kg | 477 & 406 | 2019 |
| 01.6.5 | Cheese analogues | 100 mg/kg | 161 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 100 mg/kg | 477 | 2019 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 100 mg/kg | 161 | 2007 |

Table One

SACCHARINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------------|--------------|
| 03.0 | Edible ices, including sherbet and sorbet | 100 mg/kg | 477 | 2019 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 160 mg/kg | 144 | 2007 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 200 mg/kg | 161 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 200 mg/kg | 477 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 200 mg/kg | 477 | 2019 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 200 mg/kg | 477 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 100 mg/kg | 477 | 2019 |
| 04.1.2.10 | Fermented fruit products | 160 mg/kg | 477 | 2019 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 161 | 2008 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 161 | 2008 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 160 mg/kg | 144 | 2007 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 160 mg/kg | 144 & 161 | 2008 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 160 mg/kg | 161 | 2008 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 200 mg/kg | 161 | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 200 mg/kg | 161 | 2008 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 160 mg/kg | 144 & 161 | 2008 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 100 mg/kg | 97, 161 & XS141 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 80 mg/kg | 161 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 200 mg/kg | 477 & XS86 | 2019 |
| 05.1.4 | Cocoa and chocolate products | 500 mg/kg | 477 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 500 mg/kg | 161 | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 500 mg/kg | 477, 163 & XS309R | 2019 |
| 05.3 | Chewing gum | 2500 mg/kg | 477 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 477 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 100 mg/kg | 477 | 2019 |

Table One

SACCHARINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 100 mg/kg | 161 | 2007 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 170 mg/kg | 165 | 2007 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 500 mg/kg | 161, XS96 & XS97 | 2014 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 500 mg/kg | 161, XS88, XS89 & XS98 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | 500 mg/kg | 161 | 2008 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 160 mg/kg | 144 | 2007 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 160 mg/kg | 144 | 2007 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 160 mg/kg | 144 | 2007 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 144, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 100 mg/kg | 144 | 2007 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 300 mg/kg | 159 | 2008 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | | 2007 |
| 12.2.2 | Seasonings and condiments | 1500 mg/kg | 161 | 2008 |
| 12.3 | Vinegars | 300 mg/kg | | 2008 |
| 12.4 | Mustards | 320 mg/kg | | 2007 |
| 12.5 | Soups and broths | 110 mg/kg | 477 & XS117 | 2019 |
| 12.6 | Sauces and like products | 160 mg/kg | XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 200 mg/kg | 161 & 166 | 2010 |
| 12.9.1 | Fermented soybean paste (e.g., miso) | 200 mg/kg | | 2012 |
| 12.9.2.1 | Fermented soybean sauce | 500 mg/kg | | 2012 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 200 mg/kg | | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 300 mg/kg | | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 200 mg/kg | | 2007 |
| 13.6 | Food supplements | 1200 mg/kg | | 2007 |
| 14.1.3.1 | Fruit nectar | 80 mg/kg | | 2005 |
| 14.1.3.2 | Vegetable nectar | 80 mg/kg | 161 | 2008 |
| 14.1.3.3 | Concentrates for fruit nectar | 80 mg/kg | 127 | 2005 |
| 14.1.4.1 | Carbonated water-based flavoured drinks | 300 mg/kg | 161 | 2008 |
| 14.1.4.2 | Non-carbonated water-based flavoured drinks, including punches and ades | 300 mg/kg | 161 | 2008 |

Table One

SACCHARINS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-----------|--------------|
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 300 mg/kg | 127 & 161 | 2008 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 200 mg/kg | 160 | 2007 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 80 mg/kg | | 2007 |
| 15.0 | Ready-to-eat savouries | 100 mg/kg | | 2007 |

SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 04.1.1.2 | Surface-treated fresh fruit | GMP | 71 & 454 | 2019 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 71 & 456 | 2019 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16, 71 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 71 & 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 71, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16, 71 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 71 & 258 | 2014 |
| 12.1.1 | Salt | GMP | 71 | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

Table One

SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM,

SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

SHELLAC, BLEACHED

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|------------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 2003 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 79 | 2003 |
| 05.1.4 | Cocoa and chocolate products | GMP | 3 | 2001 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | GMP | 3 | 2001 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | GMP | 3 & XS309R | 2017 |
| 05.3 | Chewing gum | GMP | 3 | 2003 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | GMP | | 2003 |

Table One

SHELLAC, BLEACHED

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | GMP | 3 | 2001 |
| 13.6 | Food supplements | GMP | 3 | 2001 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 108 | 2001 |
| 15.0 | Ready-to-eat savouries | GMP | 3 | 2001 |

SILICON DIOXIDE, AMORPHOUS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 459, FF, XS274, XS276, XS277 | 2019 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 11.1.2 | Powdered sugar, powdered dextrose | 15000 mg/kg | 56, 465 | 2019 |
| 12.1.1 | Salt | GMP | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |
| 13.2 | Complementary foods for infants and young children | 2000 mg/kg | 65 & 318 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 321 | 2015 |

SODIUM ACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | 6000 mg/kg | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |

Table One

SODIUM ACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------------|--------------|
| 13.2 | Complementary foods for infants and young children | GMP | 239, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM ALGINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 210 & 332 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 & 325 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

SODIUM ALUMINIUM PHOSPHATES

Table One

SODIUM ALUMINIUM PHOSPHATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---------------|--------------|
| 01.6.4 | Processed cheese | 1600 mg/kg | 6 & 251 | 2013 |
| 06.2.1 | Flours | 1600 mg/kg | 6, 252, XS152 | 2019 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 1000 mg/kg | 6 | 2013 |
| 07.1.2 | Crackers, excluding sweet crackers | 100 mg/kg | 6 & 246 | 2013 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 100 mg/kg | 6, 244 & 246 | 2013 |
| 07.1.5 | Steamed breads and buns | 40 mg/kg | 6, 246 & 248 | 2013 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 40 mg/kg | 6, 246 & 249 | 2013 |

SODIUM ALUMINO SILICATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-----------|--------------|
| 01.3.2 | Beverage whiteners | 570 mg/kg | 6 & 260 | 2013 |
| 01.5.1 | Milk powder and cream powder (plain) | 265 mg/kg | 6 & 259 | 2013 |
| 01.5.2 | Milk and cream powder analogues | 570 mg/kg | 6 & 259 | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 1140 mg/kg | 6 | 2013 |
| 05.3 | Chewing gum | 100 mg/kg | 6 & 174 | 2013 |
| 12.1.1 | Salt | 1000 mg/kg | 6 & 254 | 2013 |
| 12.2.2 | Seasonings and condiments | 1000 mg/kg | 6 & 255 | 2013 |
| 12.5.2 | Mixes for soups and broths | 570 mg/kg | 6 & XS117 | 2015 |
| 12.6.3 | Mixes for sauces and gravies | 570 mg/kg | 6 | 2013 |

SODIUM ASCORBATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 04.1.1.3 | Peeled or cut fresh fruit | GMP | | 2014 |
| 04.2.1.3 | Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | | 2014 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2014 |
| 06.2.1 | Flours | 300 mg/kg | | 2014 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | 200 mg/kg | 256 | 2014 |

Table One

SODIUM ASCORBATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|--|--------------|
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 437, 307, 392, XS92, XS167, XS189, XS191, XS222, XS236, XS244, XS312 & XS315 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | 314 | 2015 |
| 13.1.2 | Follow-up formulae | 50 mg/kg | 70, 72, 315 & 316 | 2015 |
| 13.2 | Complementary foods for infants and young children | 500 mg/kg | 317, 319 & 320 | 2015 |
| 14.1.2.1 | Fruit juice | GMP | | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | GMP | 127 | 2005 |
| 14.1.3.1 | Fruit nectar | GMP | | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | GMP | 127 | 2005 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2015 |

SODIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.2.1 | Butter | GMP | | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.2.2 | Starches | GMP | | 2014 |
| 06.4.1 | Fresh pastas and noodles and like products | 10000 mg/kg | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |

Table One

SODIUM CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---|--------------|
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 316 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 240, 243, 295, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2015 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 & 332 | 2015 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 16 & 325 | 2015 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | GMP | 16 & 325 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41, 325 & 332 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |

Table One

SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

SODIUM DIACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------------|--------------|
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 1000 mg/kg | XS253 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1000 mg/kg | | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1000 mg/kg | XS309R | 2016 |
| 07.1 | Bread and ordinary bakery wares | 4000 mg/kg | | 2017 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 1000 mg/kg | XS96 & XS97 | 2016 |
| 08.3 | Processed comminuted meat, poultry, and game products | 1000 mg/kg | XS88, XS89 & XS98 | 2016 |
| 10.4 | Egg-based desserts (e.g. custard) | 2000 mg/kg | | 2018 |
| 12.5 | Soups and broths | 500 mg/kg | XS117 | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2500 mg/kg | | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 2500 mg/kg | XS306R | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 2500 mg/kg | 127 | 2018 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 2500 mg/kg | XS302 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 1000 mg/kg | | 2018 |

SODIUM DIHYDROGEN CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-------|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |

Table One

SODIUM DIHYDROGEN CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | GMP | 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | GMP | 277 | 2015 |
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | GMP | 262 | 2015 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 55 & 72 | 2014 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 316 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 55 & 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 238, 240, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM DL-MALATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|------------|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |

Table One

SODIUM DL-MALATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM ERYTHORBATE (SODIUM ISOASCORBATE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | 280 | 2014 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | GMP | 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |

SODIUM FUMARATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2013 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2013 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM GLUCONATE

SODIUM GLUCONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2017 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

SODIUM HYDROGEN CARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|----------------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.2.1 | Butter | GMP | | 2008 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 316 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 240, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM HYDROXIDE

Table One

SODIUM HYDROXIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|----------------|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2019 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.2.1 | Butter | GMP | | 2008 |
| 13.1.1 | Infant formulae | 2000 mg/kg | 55 & 72 | 2013 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 316 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | 2000 mg/kg | 55 & 72 | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 239, 319 & 320 | 2015 |

SODIUM LACTATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2015 |
| 09.2.4 | Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 437, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 13.2 | Complementary foods for infants and young children | GMP | 83, 239, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

SODIUM PROPIONATE

Table One

SODIUM PROPIONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-------------------------------|------------|-----------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 3, EE, XS269, XS274, XS276, XS277 | 2019 |
| 01.6.6 | Whey protein cheese | 3000 mg/kg | 70 | 2006 |

SODIUM SESQUICARBONATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|-------|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2013 |

SORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|------------------------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 1000 mg/kg | 42 & 220 | 2012 |
| 01.2.2 | Renneted milk (plain) | 1000 mg/kg | 42 | 2012 |
| 01.3.2 | Beverage whiteners | 200 mg/kg | 42 | 2009 |
| 01.6.1 | Unripened cheese | 1000 mg/kg | 42 & 223 | 2012 |
| 01.6.2 | Ripened cheese | 3000 mg/kg | 42, 457, XS274, XS276, XS277 | 2019 |
| 01.6.3 | Whey cheese | 1000 mg/kg | 42 | 2006 |
| 01.6.4 | Processed cheese | 3000 mg/kg | 42 | 2012 |
| 01.6.5 | Cheese analogues | 3000 mg/kg | 3 & 42 | 2010 |
| 01.6.6 | Whey protein cheese | 3000 mg/kg | 42 | 2006 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 1000 mg/kg | 42 | 2012 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 2000 mg/kg | 42 | 2009 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 1000 mg/kg | 42 | 2009 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 1000 mg/kg | 42 | 2010 |
| 04.1.2.2 | Dried fruit | 500 mg/kg | 42 | 2012 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | 42 | 2009 |
| 04.1.2.5 | Jams, jellies, marmelades | 1000 mg/kg | 42 | 2012 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 1000 mg/kg | 42 | 2009 |

Table One

SORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--------------------|--------------|
| 04.1.2.7 | Candied fruit | 500 mg/kg | 42 | 2012 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1000 mg/kg | 42 | 2012 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1000 mg/kg | 42 | 2012 |
| 04.1.2.10 | Fermented fruit products | 1000 mg/kg | 42 | 2009 |
| 04.1.2.11 | Fruit fillings for pastries | 1000 mg/kg | 42 | 2009 |
| 04.1.2.12 | Cooked fruit | 1200 mg/kg | 42 | 2009 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 1000 mg/kg | 42 | 2012 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 1000 mg/kg | 42 | 2012 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 1000 mg/kg | 42 | 2012 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 1000 mg/kg | 42 | 2012 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 1000 mg/kg | 42 & 221 | 2012 |
| 05.1.2 | Cocoa mixes (syrups) | 1000 mg/kg | 42 | 2012 |
| 05.1.3 | Cocoa-based spreads, including fillings | 1000 mg/kg | 42 & XS86 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 1500 mg/kg | 42 | 2009 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1500 mg/kg | 42 & XS309R | 2017 |
| 05.3 | Chewing gum | 1500 mg/kg | 42 | 2009 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1000 mg/kg | 42 | 2012 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2000 mg/kg | 42 & 211 | 2012 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 1000 mg/kg | 42 | 2012 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 2000 mg/kg | 42 | 2009 |
| 07.0 | Bakery wares | 1000 mg/kg | 42 | 2012 |
| 08.2.1.1 | Cured (including salted) non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 3 & 42 | 2016 |
| 08.2.1.2 | Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 2000 mg/kg | 3 & 42 | 2016 |
| 08.2.1.3 | Fermented non-heat treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 3 & 42 | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 3, 42, XS96 & XS97 | 2016 |

Table One

SORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|------------------------------|--------------|
| 08.2.3 | Frozen processed meat, poultry, and game products in whole pieces or cuts | 200 mg/kg | 3 & 42 | 2016 |
| 08.3 | Processed comminuted meat, poultry, and game products | 1500 mg/kg | 42, XS88, XS89 & XS98 | 2016 |
| 08.4 | Edible casings (e.g. sausage casings) | 10000 mg/kg | 42, 222 & 365 | 2016 |
| 09.2.4.1 | Cooked fish and fish products | 2000 mg/kg | 42 | 2009 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 2000 mg/kg | 42 & 82 | 2009 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 20, 42, XS189, XS222 & XS236 | 2018 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 1000 mg/kg | 42 & XS291 | 2018 |
| 10.2.1 | Liquid egg products | 5000 mg/kg | 42 | 2009 |
| 10.2.2 | Frozen egg products | 1000 mg/kg | 42 | 2009 |
| 10.2.3 | Dried and/or heat coagulated egg products | 1000 mg/kg | 42 | 2009 |
| 10.4 | Egg-based desserts (e.g. custard) | 1000 mg/kg | 42 | 2009 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 1000 mg/kg | 42 | 2009 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 1000 mg/kg | 42 & 192 | 2010 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 1000 mg/kg | 42 | 2009 |
| 12.4 | Mustards | 1000 mg/kg | 42 | 2012 |
| 12.5 | Soups and broths | 1000 mg/kg | 42, 338 & 339 | 2015 |
| 12.6 | Sauces and like products | 1000 mg/kg | 42 & 127 | 2012 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 1500 mg/kg | 42 | 2009 |
| 12.9.1 | Fermented soybean paste (e.g., miso) | 1000 mg/kg | 42 | 2010 |
| 12.9.2.1 | Fermented soybean sauce | 1000 mg/kg | 42 | 2010 |
| 12.9.2.3 | Other soybean sauces | 1000 mg/kg | 42 | 2010 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1500 mg/kg | 42 | 2009 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1500 mg/kg | 42 | 2009 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 1500 mg/kg | 42 | 2012 |
| 13.6 | Food supplements | 2000 mg/kg | 42 | 2012 |
| 14.1.2.1 | Fruit juice | 1000 mg/kg | 42, 91 & 122 | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | 1000 mg/kg | 42, 91, 122 & 127 | 2005 |
| 14.1.3.1 | Fruit nectar | 1000 mg/kg | 42, 91 & 122 | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | 1000 mg/kg | 42, 91, 122 & 127 | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | 42 & 127 | 2012 |

Table One

SORBATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|----------|--------------|
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 500 mg/kg | 42 & 160 | 2012 |
| 14.2.2 | Cider and perry | 500 mg/kg | 42 | 2012 |
| 14.2.3 | Grape wines | 200 mg/kg | 42 | 2012 |
| 14.2.4 | Wines (other than grape) | 500 mg/kg | 42 | 2012 |
| 14.2.5 | Mead | 200 mg/kg | 42 | 2012 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 500 mg/kg | 42 & 224 | 2012 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 1000 mg/kg | 42 | 2009 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 1000 mg/kg | 42 | 2009 |

SORBITAN ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | | 2017 |
| 01.3.2 | Beverage whiteners | 4000 mg/kg | XS250 & XS252 | 2016 |
| 01.4.4 | Cream analogues | 5000 mg/kg | 349 | 2016 |
| 01.5.2 | Milk and cream powder analogues | 4000 mg/kg | XS251 | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 362 | 2019 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | 359 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 5000 mg/kg | 363 | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 10000 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 1000 mg/kg | | 2016 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 5000 mg/kg | XS240 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 5000 mg/kg | | 2016 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 5000 mg/kg | 76 | 2016 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 2000 mg/kg | 97, 123 & XS141 | 2016 |
| 05.1.3 | Cocoa-based spreads, including fillings | 10000 mg/kg | XS86 | 2017 |
| 05.1.4 | Cocoa and chocolate products | 10000 mg/kg | 101 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 10000 mg/kg | | 2017 |
| 05.2.1 | Hard candy | 10000 mg/kg | | 2017 |
| 05.2.2 | Soft candy | 10000 mg/kg | XS309R | 2017 |

Table One

SORBITAN ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------|--------------|
| 05.2.3 | Nougats and marzipans | 10000 mg/kg | | 2017 |
| 05.3 | Chewing gum | 5000 mg/kg | | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 10000 mg/kg | | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 5000 mg/kg | 11 & 211 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 2 & 194 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | | 2016 |
| 07.1.1 | Breads and rolls | 3000 mg/kg | | 2017 |
| 07.1.2 | Crackers, excluding sweet crackers | 10000 mg/kg | 11 | 2016 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 10000 mg/kg | 11 | 2016 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 10000 mg/kg | 11 | 2016 |
| 07.1.5 | Steamed breads and buns | 10000 mg/kg | 11 | 2016 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 10000 mg/kg | 11 | 2016 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 10000 mg/kg | | 2016 |
| 10.2.1 | Liquid egg products | 500 mg/kg | | 2019 |
| 10.2.2 | Frozen egg products | 500 mg/kg | | 2019 |
| 10.2.3 | Dried and/or heat coagulated egg products | 500 mg/kg | 452 | 2019 |
| 10.4 | Egg-based desserts (e.g. custard) | 5000 mg/kg | | 2018 |
| 12.5.2 | Mixes for soups and broths | 250 mg/kg | 127, XS117 | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 5000 mg/kg | | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 50 mg/kg | 127 | 2018 |
| 12.8 | Yeast and like products | 15000 mg/kg | | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 1000 mg/kg | | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 1000 mg/kg | | 2018 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 5000 mg/kg | | 2018 |
| 13.6 | Food supplements | 10000 mg/kg | 364 | 2018 |
| 14.1.4.1 | Carbonated water-based flavoured drinks | 500 mg/kg | | 2018 |
| 14.1.4.2 | Non-carbonated water-based flavoured drinks, including punches and ades | 500 mg/kg | | 2018 |
| 14.1.4.3 | Concentrates (liquid or solid) for water-based flavoured drinks | 500 mg/kg | 127 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 500 mg/kg | 429 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 300 mg/kg | | 2018 |

STANNOUS CHLORIDE

STANNOUS CHLORIDE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|----------|----------|--------------|
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 20 mg/kg | 43 & 141 | 2018 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 25 mg/kg | 43 | 2001 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 20 mg/kg | 43 | 2001 |

STARCH ACETATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 63 | 2014 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 239 & 269 | 2014 |

STARCH SODIUM OCTENYL SUCCINATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 10.2.1 | Liquid egg products | GMP | | 2015 |
| 10.2.2 | Frozen egg products | GMP | | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | 20000 mg/kg | 376 & 381 | 2016 |
| 13.2 | Complementary foods for infants and young children | 50000 mg/kg | 239 & 269 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2015 |

STARCHES, ENZYME TREATED

STARCHES, ENZYME TREATED

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

STEAROYL LACTYLATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 1000 mg/kg | | 2017 |
| 01.3.2 | Beverage whiteners | 3000 mg/kg | XS250 & XS252 | 2016 |
| 01.4.4 | Cream analogues | 5000 mg/kg | 2 | 2016 |
| 01.6.5 | Cheese analogues | 2000 mg/kg | | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 355 | 2016 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | | 2009 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 3000 mg/kg | | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 5000 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | 15 | 2016 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 2000 mg/kg | XS240 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 2000 mg/kg | | 2016 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 5000 mg/kg | 76 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | XS309R | 2016 |
| 05.3 | Chewing gum | 2000 mg/kg | | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 2000 mg/kg | | 2016 |
| 06.2.1 | Flours | 5000 mg/kg | 186 & XS152 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 5000 mg/kg | | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 5000 mg/kg | 211 | 2016 |

Table One

STEAROYL LACTYLATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------------|--------------|
| 06.4.3 | Pre-cooked pastas and noodles and like products | 5000 mg/kg | 194 & 371 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 6000 mg/kg | | 2016 |
| 07.1.1.1 | Yeast-leavened breads and specialty breads | 3000 mg/kg | 388 | 2017 |
| 07.1.1.2 | Soda breads | 3000 mg/kg | | 2016 |
| 07.1.2 | Crackers, excluding sweet crackers | 3000 mg/kg | | 2016 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 5000 mg/kg | | 2016 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 5000 mg/kg | | 2016 |
| 07.1.5 | Steamed breads and buns | 3000 mg/kg | | 2016 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 5000 mg/kg | | 2016 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 5000 mg/kg | | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 2000 mg/kg | 373, XS96 & XS97 | 2016 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 2000 mg/kg | XS88, XS89 & XS98 | 2016 |
| 10.2.1 | Liquid egg products | 500 mg/kg | | 2018 |
| 10.2.2 | Frozen egg products | 500 mg/kg | | 2018 |
| 10.2.3 | Dried and/or heat coagulated egg products | 5000 mg/kg | | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2500 mg/kg | 427 | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 2500 mg/kg | XS306R | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 2000 mg/kg | | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 2000 mg/kg | | 2018 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 8000 mg/kg | 430 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 5000 mg/kg | 432 | 2018 |

STEARYL CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|-------|--------------|
| 02.1.2 | Vegetable oils and fats | GMP | | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | GMP | | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 100 mg/kg | 15 | 2012 |
| 05.3 | Chewing gum | 15000 mg/kg | | 1999 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | | 1999 |

STEVIOL GLYCOSIDES

STEVIOL GLYCOSIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|------------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 200 mg/kg | 26 & XS243 | 2017 |
| 01.5.2 | Milk and cream powder analogues | 330 mg/kg | 26 & 201 | 2011 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 330 mg/kg | 26 | 2011 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 330 mg/kg | 26 | 2011 |
| 03.0 | Edible ices, including sherbet and sorbet | 270 mg/kg | 26 | 2011 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 100 mg/kg | 26 | 2011 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 330 mg/kg | 26 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 360 mg/kg | 26 | 2011 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 330 mg/kg | 26 | 2011 |
| 04.1.2.7 | Candied fruit | 40 mg/kg | 26 | 2011 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 330 mg/kg | 26 | 2011 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 350 mg/kg | 26 | 2011 |
| 04.1.2.10 | Fermented fruit products | 115 mg/kg | 26 | 2011 |
| 04.1.2.11 | Fruit fillings for pastries | 330 mg/kg | 26 | 2011 |
| 04.1.2.12 | Cooked fruit | 40 mg/kg | 26 | 2011 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 40 mg/kg | 26 | 2011 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 330 mg/kg | 26 | 2011 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 70 mg/kg | 26 | 2011 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 330 mg/kg | 26 | 2011 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 165 mg/kg | 26 | 2011 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 200 mg/kg | 26 | 2011 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 40 mg/kg | 26 | 2011 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 700 mg/kg | 26, 199 & XS309R | 2017 |

Table One

STEVIOL GLYCOSIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|---|--------------|
| 05.3 | Chewing gum | 3500 mg/kg | 26 | 2011 |
| 06.3 | Breakfast cereals, including rolled oats | 350 mg/kg | 26 | 2011 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 165 mg/kg | 26 | 2011 |
| 06.8.1 | Soybean-based beverages | 200 mg/kg | 26 | 2011 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 100 mg/kg | 26, 202, XS88, XS89 & XS98 | 2014 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 100 mg/kg | 26 & 144 | 2011 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 165 mg/kg | 26 | 2011 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 100 mg/kg | 26 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 26, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 330 mg/kg | 26 | 2011 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | 26 | 2011 |
| 12.2.2 | Seasonings and condiments | 30 mg/kg | 26 | 2011 |
| 12.4 | Mustards | 130 mg/kg | 26 | 2011 |
| 12.5 | Soups and broths | 50 mg/kg | 26 & XS117 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 350 mg/kg | 26 | 2011 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 350 mg/kg | 26 | 2011 |
| 12.6.3 | Mixes for sauces and gravies | 350 mg/kg | 26 & 127 | 2011 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 350 mg/kg | 26 & XS302 | 2018 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 115 mg/kg | 26 | 2011 |
| 12.9.2.1 | Fermented soybean sauce | 30 mg/kg | 26 | 2011 |
| 12.9.2.2 | Non-fermented soybean sauce | 165 mg/kg | 26 | 2011 |
| 12.9.2.3 | Other soybean sauces | 165 mg/kg | 26 | 2011 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 350 mg/kg | 26 | 2011 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 270 mg/kg | 26 | 2011 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 660 mg/kg | 26, 198 & 294 | 2011 |
| 13.6 | Food supplements | 2500 mg/kg | 26 & 203 | 2011 |
| 14.1.3 | Fruit and vegetable nectars | 200 mg/kg | 26 | 2011 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 26 | 2011 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 200 mg/kg | 26 & 160 | 2011 |

Table One

STEVIOL GLYCOSIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|-------|--------------|
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | 26 | 2011 |
| 15.0 | Ready-to-eat savouries | 170 mg/kg | 26 | 2011 |

SUCRALOSE (TRICHLOROGALACTOSUCROSE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 478 & 404 | 2019 |
| 01.3.2 | Beverage whiteners | 580 mg/kg | 161 | 2008 |
| 01.4.4 | Cream analogues | 580 mg/kg | 161 | 2008 |
| 01.6.5 | Cheese analogues | 500 mg/kg | 161 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 400 mg/kg | 478 | 2019 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 400 mg/kg | 161 | 2007 |
| 03.0 | Edible ices, including sherbet and sorbet | 320 mg/kg | 478 | 2019 |
| 04.1.2.1 | Frozen fruit | 400 mg/kg | 161 | 2008 |
| 04.1.2.2 | Dried fruit | 1500 mg/kg | 161 | 2008 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 180 mg/kg | 144 | 2007 |
| 04.1.2.4 | Canned or bottled (pasteurized) fruit | 400 mg/kg | 161 & XS319 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 400 mg/kg | 478 | 2019 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 400 mg/kg | 478 | 2019 |
| 04.1.2.7 | Candied fruit | 800 mg/kg | 161 | 2007 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 400 mg/kg | 478 | 2019 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 400 mg/kg | 478 | 2019 |
| 04.1.2.10 | Fermented fruit products | 150 mg/kg | 478 | 2019 |
| 04.1.2.11 | Fruit fillings for pastries | 400 mg/kg | 161 | 2007 |
| 04.1.2.12 | Cooked fruit | 150 mg/kg | 478 | 2019 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 150 mg/kg | 161 | 2008 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 580 mg/kg | 161 | 2008 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 400 mg/kg | | 2007 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 580 mg/kg | 161 | 2008 |

Table One

SUCRALOSE (TRICHLOROGALACTOSUCROSE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--|--------------|
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 400 mg/kg | 161 & 169 | 2007 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 400 mg/kg | 161 | 2007 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 580 mg/kg | 161 | 2008 |
| 04.2.2.8 | Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 150 mg/kg | 144 & 161 | 2008 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 580 mg/kg | 97 & XS141 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 400 mg/kg | 97 & 161 | 2007 |
| 05.1.3 | Cocoa-based spreads, including fillings | 400 mg/kg | 478, 169 & XS86 | 2019 |
| 05.1.4 | Cocoa and chocolate products | 800 mg/kg | 478 & XS87 | 2019 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 800 mg/kg | 161 | 2007 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 1800 mg/kg | 478, 164 & XS309R | 2019 |
| 05.3 | Chewing gum | 5000 mg/kg | 478 | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 1000 mg/kg | 478 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 1000 mg/kg | 478 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 400 mg/kg | 161 | 2007 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 200 mg/kg | 72 | 2007 |
| 06.8.1 | Soybean-based beverages | 400 mg/kg | | 2012 |
| 07.1 | Bread and ordinary bakery wares | 650 mg/kg | 161 | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 700 mg/kg | 161 & 165 | 2008 |
| 09.3 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms | 120 mg/kg | 144 & XS291 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 120 mg/kg | 144, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 400 mg/kg | 478 | 2019 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 1500 mg/kg | 159 & 161 | 2008 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | GMP | | 2007 |
| 12.2.1 | Herbs and spices | 400 mg/kg | 161 | 2008 |
| 12.2.2 | Seasonings and condiments | 700 mg/kg | 161 | 2008 |
| 12.3 | Vinegars | 400 mg/kg | 161 | 2008 |

Table One

SUCRALOSE (TRICHLOROGALACTOSUCROSE)

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|-------------|--------------|
| 12.4 | Mustards | 140 mg/kg | | 2007 |
| 12.5 | Soups and broths | 600 mg/kg | 478 & XS117 | 2019 |
| 12.6 | Sauces and like products | 450 mg/kg | 127 | 2007 |
| 12.7 | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | 1250 mg/kg | 161 & 169 | 2007 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 400 mg/kg | | 2007 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 320 mg/kg | | 2007 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 400 mg/kg | | 2007 |
| 13.6 | Food supplements | 2400 mg/kg | | 2007 |
| 14.1.3.1 | Fruit nectar | 300 mg/kg | | 2005 |
| 14.1.3.2 | Vegetable nectar | 300 mg/kg | 161 | 2007 |
| 14.1.3.3 | Concentrates for fruit nectar | 300 mg/kg | 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | 300 mg/kg | 127 & 161 | 2007 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 300 mg/kg | 127 & 478 | 2019 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 300 mg/kg | 160 & 478 | 2019 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 700 mg/kg | 161 | 2008 |
| 15.0 | Ready-to-eat savouries | 1000 mg/kg | 161 | 2008 |

SUCROGLYCERIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------------------|--------------|
| 01.1.2 | Other fluid milk (plain) | 1000 mg/kg | 348, 410 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | 348 | 2017 |
| 01.3.2 | Beverage whiteners | 20000 mg/kg | 348, XS250 & XS252 | 2016 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 5000 mg/kg | 348 | 2016 |
| 01.4.4 | Cream analogues | 10000 mg/kg | 348 | 2016 |
| 01.5.1 | Milk powder and cream powder (plain) | 10000 mg/kg | | 2009 |
| 01.6.4 | Processed cheese | 3000 mg/kg | 348 | 2018 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 348 & 362 | 2019 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | 348 & 360 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 5000 mg/kg | 102 & 363 | 2016 |

Table One

SUCROGLYCERIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-----------------------|--------------|
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 5000 mg/kg | 348 | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | 348 | 2016 |
| 04.1.1.2 | Surface-treated fresh fruit | GMP | | 2009 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1500 mg/kg | 348 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | 348 | 2016 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 5000 mg/kg | | 2009 |
| 05.1.2 | Cocoa mixes (syrups) | 10000 mg/kg | 348 | 2017 |
| 05.1.3 | Cocoa-based spreads, including fillings | 10000 mg/kg | 348 | 2017 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 6000 mg/kg | 348 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | 348 & XS309R | 2017 |
| 05.3 | Chewing gum | 12000 mg/kg | 348 | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 5000 mg/kg | 348 | 2016 |
| 06.4.1 | Fresh pastas and noodles and like products | 2000 mg/kg | 348 & 370 | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 4000 mg/kg | 211 & 348 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2000 mg/kg | 194 & 348 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | 348 | 2016 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 10000 mg/kg | 348 | 2016 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 10000 mg/kg | 348 | 2016 |
| 06.8.1 | Soybean-based beverages | 20000 mg/kg | 348 | 2017 |
| 07.1 | Bread and ordinary bakery wares | 3000 mg/kg | 348 | 2017 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 10000 mg/kg | 348 | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 5000 mg/kg | 15, XS96 & XS97 | 2014 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 5000 mg/kg | 15, XS88, XS89 & XS98 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | 4500 mg/kg | 241, 348 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 5000 mg/kg | 348 | 2018 |
| 12.2.1 | Herbs and spices | 2000 mg/kg | 348, 422 | 2018 |
| 12.5 | Soups and broths | 2000 mg/kg | 345 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2000 mg/kg | 348, 426 | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 10000 mg/kg | 348 | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 10000 mg/kg | 127 & 348 | 2018 |

Table One

SUCROGLYCERIDES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|-------------|--------------|
| 12.6.4 | Clear sauces (e.g. fish sauce) | 10000 mg/kg | 348 & XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 5000 mg/kg | 348 | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 5000 mg/kg | 348 | 2018 |
| 13.6 | Food supplements | 20000 mg/kg | 348 | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 219, 348 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 1000 mg/kg | 176, 348 | 2018 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 5000 mg/kg | 348, 431 | 2018 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 5000 mg/kg | | 2012 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 5000 mg/kg | 348, 433 | 2018 |

SUCROSE ACETATE ISOBUTYRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-------|--------------|
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 500 mg/kg | | 1999 |

SUCROSE ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------------------|--------------|
| 01.1.2 | Other fluid milk (plain) | 1000 mg/kg | 348, 410 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | 348 | 2017 |
| 01.3.2 | Beverage whiteners | 20000 mg/kg | 348, XS250 & XS252 | 2016 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 5000 mg/kg | 348 | 2016 |
| 01.4.4 | Cream analogues | 10000 mg/kg | 348 | 2016 |
| 01.5.2 | Milk and cream powder analogues | 5000 mg/kg | 350 | 2016 |
| 01.6.4 | Processed cheese | 3000 mg/kg | 348 | 2018 |
| 01.6.5 | Cheese analogues | 10000 mg/kg | | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 348 & 362 | 2019 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | 348 & 360 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 5000 mg/kg | 102 & 363 | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 5000 mg/kg | 348 | 2016 |

Table One

SUCROSE ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|----------------------|--------------|
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | 348 | 2016 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1500 mg/kg | 348 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | 348 | 2016 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 10000 mg/kg | 97 & XS141 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 10000 mg/kg | 348 | 2017 |
| 05.1.3 | Cocoa-based spreads, including fillings | 10000 mg/kg | 348 & XS86 | 2017 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 6000 mg/kg | 348 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | 348 & XS309R | 2017 |
| 05.3 | Chewing gum | 12000 mg/kg | 348 | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 5000 mg/kg | 348 | 2016 |
| 06.3 | Breakfast cereals, including rolled oats | 10000 mg/kg | | 2016 |
| 06.4.1 | Fresh pastas and noodles and like products | 2000 mg/kg | 348 & 370 | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 4000 mg/kg | 211 & 348 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2000 mg/kg | 194 & 348 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | 348 | 2016 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 10000 mg/kg | 348 | 2016 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 10000 mg/kg | 348 | 2016 |
| 06.8.1 | Soybean-based beverages | 20000 mg/kg | 348 | 2017 |
| 07.1 | Bread and ordinary bakery wares | 3000 mg/kg | 348 | 2017 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 10000 mg/kg | 348 | 2016 |
| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | 5000 mg/kg | 15, XS96 & XS97 | 2016 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 5000 mg/kg | 15, 373, XS96 & XS97 | 2016 |
| 09.2.4.1 | Cooked fish and fish products | 4500 mg/kg | 241, 348 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 5000 mg/kg | 348 | 2018 |
| 12.2.1 | Herbs and spices | 2000 mg/kg | 348, 422 | 2018 |
| 12.2.2 | Seasonings and condiments | 20000 mg/kg | 423, 424, 425 | 2018 |
| 12.5 | Soups and broths | 2000 mg/kg | 345 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2000 mg/kg | 348, 426 | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 10000 mg/kg | 348 | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 10000 mg/kg | 127 & 348 | 2018 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 10000 mg/kg | 348 & XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 5000 mg/kg | 348 | 2018 |

Table One

SUCROSE ESTERS OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|----------|--------------|
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 5000 mg/kg | 348 | 2018 |
| 13.6 | Food supplements | 20000 mg/kg | 348 | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 219, 348 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 1000 mg/kg | 176, 348 | 2018 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 5000 mg/kg | 348, 431 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 5000 mg/kg | 348, 433 | 2018 |

SUCROSE OLIGOESTERS, TYPE I AND TYPE II

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|--------------------|--------------|
| 01.1.2 | Other fluid milk (plain) | 1000 mg/kg | 348, 410 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 5000 mg/kg | 348 | 2017 |
| 01.3.2 | Beverage whiteners | 20000 mg/kg | 348, XS250 & XS252 | 2016 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | 5000 mg/kg | 348 | 2016 |
| 01.4.4 | Cream analogues | 10000 mg/kg | 348 | 2016 |
| 01.6.4 | Processed cheese | 3000 mg/kg | 348 | 2018 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 5000 mg/kg | 348 & 362 | 2019 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 10000 mg/kg | 348 & 360 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 5000 mg/kg | 102 & 363 | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 5000 mg/kg | 348 | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 5000 mg/kg | 348 | 2016 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 1500 mg/kg | 348 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 5000 mg/kg | 348 | 2016 |
| 05.1.2 | Cocoa mixes (syrups) | 10000 mg/kg | 348 | 2017 |
| 05.1.3 | Cocoa-based spreads, including fillings | 10000 mg/kg | 348 | 2017 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 6000 mg/kg | 348 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | 348 & XS309R | 2017 |
| 05.3 | Chewing gum | 12000 mg/kg | 348 | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 5000 mg/kg | 348 & 387 | 2017 |
| 06.4.1 | Fresh pastas and noodles and like products | 2000 mg/kg | 348 & 370 | 2016 |

Table One

SUCROSE OLIGOESTERS, TYPE I AND TYPE II

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---------------|--------------|
| 06.4.2 | Dried pastas and noodles and like products | 4000 mg/kg | 211 & 348 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 2000 mg/kg | 194 & 348 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 5000 mg/kg | 348 | 2016 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 10000 mg/kg | 348 | 2016 |
| 06.7 | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | 10000 mg/kg | 348 | 2016 |
| 06.8.1 | Soybean-based beverages | 20000 mg/kg | 348 | 2017 |
| 07.1 | Bread and ordinary bakery wares | 3000 mg/kg | 348 | 2017 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 10000 mg/kg | 348 | 2016 |
| 09.2.4.1 | Cooked fish and fish products | 4500 mg/kg | 241, 348 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 5000 mg/kg | 348 | 2018 |
| 12.2.1 | Herbs and spices | 2000 mg/kg | 348, 422 | 2018 |
| 12.2.2 | Seasonings and condiments | 20000 mg/kg | 423, 424, 425 | 2018 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2000 mg/kg | 348, 426 | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 10000 mg/kg | 348 | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 10000 mg/kg | 127 & 348 | 2018 |
| 12.6.4 | Clear sauces (e.g. fish sauce) | 10000 mg/kg | 348 & XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 5000 mg/kg | 348 | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 5000 mg/kg | 348 | 2018 |
| 13.6 | Food supplements | 20000 mg/kg | 348 | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 219, 348 | 2018 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | 1000 mg/kg | 176, 348 | 2018 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 5000 mg/kg | 348, 431 | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 5000 mg/kg | 348, 433 | 2018 |

SULFITES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---------------------------------|------------|---------------|--------------|
| 04.1.1.2 | Surface-treated fresh fruit | 30 mg/kg | 44 & 204 | 2011 |
| 04.1.2.1 | Frozen fruit | 500 mg/kg | 44 & 155 | 2007 |
| 04.1.2.2 | Dried fruit | 1000 mg/kg | 44, 135 & 218 | 2011 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 100 mg/kg | 44 | 2006 |

Table One

SULFITES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 04.1.2.5 | Jams, jellies, marmelades | 100 mg/kg | 44 | 2008 |
| 04.1.2.7 | Candied fruit | 100 mg/kg | 44 | 2006 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 100 mg/kg | 44 & 206 | 2012 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 100 mg/kg | 44 | 2008 |
| 04.1.2.10 | Fermented fruit products | 100 mg/kg | 44 | 2008 |
| 04.1.2.11 | Fruit fillings for pastries | 100 mg/kg | 44 | 2006 |
| 04.2.1.3 | Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50 mg/kg | 44, 76 & 136 | 2006 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 50 mg/kg | 44, 76, 136 & 137 | 2006 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 500 mg/kg | 44 & 105 | 2006 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 100 mg/kg | 44 | 2006 |
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 50 mg/kg | 44 | 2006 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 500 mg/kg | 44 & 138 | 2006 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 300 mg/kg | 44 & 205 | 2011 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 500 mg/kg | 44 | 2006 |
| 06.2.1 | Flours | 200 mg/kg | 44, 470 | 2019 |
| 06.2.2 | Starches | 50 mg/kg | 44 | 2006 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 20 mg/kg | 44, 476 | 2019 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 50 mg/kg | 44 | 2006 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | 100 mg/kg | 44, 390, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 19, 44, 139, 392, XS36, XS165, XS190, XS191, XS312 & XS315 | 2017 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 150 mg/kg | 44 | 2007 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 30 mg/kg | 44, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |

Table One

SULFITES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--|--------------|
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 150 mg/kg | 44, 140, XS3, XS37, XS70, XS90, XS94 & XS119 | 2018 |
| 11.1.1 | White sugar, dextrose anhydrous, dextrose monohydrate, fructose | 15 mg/kg | 44 | 2005 |
| 11.1.2 | Powdered sugar, powdered dextrose | 15 mg/kg | 44 | 2005 |
| 11.1.3 | Soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar | 20 mg/kg | 44 & 111 | 2006 |
| 11.1.5 | Plantation or mill white sugar | 70 mg/kg | 44 | 2005 |
| 11.2 | Brown sugar excluding products of food category 11.1.3 | 40 mg/kg | 44 | 2006 |
| 11.3 | Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 11.1.3 | 70 mg/kg | 44 | 2007 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | 40 mg/kg | 44 | 2006 |
| 12.2.1 | Herbs and spices | 150 mg/kg | 44 | 2006 |
| 12.2.2 | Seasonings and condiments | 200 mg/kg | 44 | 2006 |
| 12.3 | Vinegars | 100 mg/kg | 44 | 2006 |
| 12.4 | Mustards | 250 mg/kg | 44 & 106 | 2007 |
| 12.6 | Sauces and like products | 300 mg/kg | 44 & XS302 | 2018 |
| 14.1.2.1 | Fruit juice | 50 mg/kg | 44 & 122 | 2005 |
| 14.1.2.2 | Vegetable juice | 50 mg/kg | 44 & 122 | 2006 |
| 14.1.2.3 | Concentrates for fruit juice | 50 mg/kg | 44, 122 & 127 | 2005 |
| 14.1.2.4 | Concentrates for vegetable juice | 50 mg/kg | 44, 122 & 127 | 2006 |
| 14.1.3.1 | Fruit nectar | 50 mg/kg | 44 & 122 | 2005 |
| 14.1.3.2 | Vegetable nectar | 50 mg/kg | 44 & 122 | 2006 |
| 14.1.3.3 | Concentrates for fruit nectar | 50 mg/kg | 44, 122 & 127 | 2005 |
| 14.1.3.4 | Concentrates for vegetable nectar | 50 mg/kg | 44, 122 & 127 | 2006 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 70 mg/kg | 44, 127 & 143 | 2006 |
| 14.2.1 | Beer and malt beverages | 50 mg/kg | 44 | 2006 |
| 14.2.2 | Cider and perry | 200 mg/kg | 44 | 2006 |
| 14.2.3 | Grape wines | 350 mg/kg | 44 & 103 | 2006 |
| 14.2.4 | Wines (other than grape) | 200 mg/kg | 44 | 2006 |
| 14.2.5 | Mead | 200 mg/kg | 44 | 2006 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | 44 | 2006 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 250 mg/kg | 44 | 2011 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 50 mg/kg | 44 | 2006 |

SUNSET YELLOW FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|--------------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 52 | 2008 |
| 01.6.1 | Unripened cheese | 300 mg/kg | 3 | 2008 |
| 01.6.2.2 | Rind of ripened cheese | 300 mg/kg | | 2008 |
| 01.6.4 | Processed cheese | 200 mg/kg | 3 | 2008 |
| 01.6.5 | Cheese analogues | 300 mg/kg | 3 | 2008 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 300 mg/kg | 161 | 2009 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 300 mg/kg | 161 | 2008 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 50 mg/kg | | 2008 |
| 03.0 | Edible ices, including sherbet and sorbet | 50 mg/kg | | 2008 |
| 04.1.2.5 | Jams, jellies, marmelades | 300 mg/kg | 161 | 2008 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 300 mg/kg | 161 | 2008 |
| 04.1.2.7 | Candied fruit | 200 mg/kg | 161 | 2008 |
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 300 mg/kg | 161 & 182 | 2008 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 50 mg/kg | 161 | 2008 |
| 04.1.2.11 | Fruit fillings for pastries | 300 mg/kg | 161 | 2008 |
| 04.2.1.2 | Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 300 mg/kg | 4 & 16 | 2008 |
| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5 | 50 mg/kg | 92 | 2008 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | 200 mg/kg | 92 | 2008 |
| 05.1.4 | Cocoa and chocolate products | 400 mg/kg | 183 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 300 mg/kg | 161 | 2008 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | 161 & XS309R | 2017 |
| 05.3 | Chewing gum | 300 mg/kg | | 2008 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 300 mg/kg | | 2008 |
| 06.3 | Breakfast cereals, including rolled oats | 300 mg/kg | 161 | 2008 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 300 mg/kg | 153 | 2008 |

Table One

SUNSET YELLOW FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|---|--------------|
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 50 mg/kg | | 2008 |
| 07.2 | Fine bakery wares (sweet, salty, savoury) and mixes | 50 mg/kg | | 2008 |
| 08.1 | Fresh meat, poultry, and game | 300 mg/kg | 4 & 16 | 2008 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 300 mg/kg | 16, XS96 & XS97 | 2014 |
| 08.3.1.1 | Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products | 300 mg/kg | 16 | 2008 |
| 08.3.1.2 | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | 135 mg/kg | | 2008 |
| 08.3.1.3 | Fermented non-heat treated processed comminuted meat, poultry, and game products | 300 mg/kg | 16 | 2008 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 300 mg/kg | 16, XS88, XS89 & XS98 | 2014 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 300 mg/kg | 16 | 2008 |
| 08.4 | Edible casings (e.g. sausage casings) | 300 mg/kg | 16 | 2008 |
| 09.1.1 | Fresh fish | 300 mg/kg | 4, 16 & 50 | 2008 |
| 09.1.2 | Fresh mollusks, crustaceans, and echinoderms | 300 mg/kg | 4, 16, XS292, XS312 & XS315 | 2017 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 & 95 | 2008 |
| 09.2.4.1 | Cooked fish and fish products | 300 mg/kg | 95 | 2008 |
| 09.2.4.2 | Cooked mollusks, crustaceans, and echinoderms | 250 mg/kg | | 2008 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 16 | 2008 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 09.3.1 | Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly | 300 mg/kg | 16 | 2008 |
| 09.3.2 | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | 300 mg/kg | 16 | 2008 |
| 09.3.3 | Salmon substitutes, caviar, and other fish roe products | 300 mg/kg | XS291 | 2018 |
| 09.3.4 | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | 300 mg/kg | | 2008 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 300 mg/kg | 95, 435, XS3, XS70, XS90, XS94 & XS119 | 2018 |
| 10.1 | Fresh eggs | GMP | 4 | 2008 |
| 10.4 | Egg-based desserts (e.g. custard) | 50 mg/kg | | 2008 |
| 12.2.2 | Seasonings and condiments | 300 mg/kg | | 2008 |

Table One

SUNSET YELLOW FCF

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-----------|-----------|--------------|
| 12.4 | Mustards | 300 mg/kg | | 2008 |
| 12.5 | Soups and broths | 50 mg/kg | | 2008 |
| 12.6 | Sauces and like products | 300 mg/kg | XS302 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 50 mg/kg | | 2008 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 50 mg/kg | | 2008 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2008 |
| 13.6 | Food supplements | 300 mg/kg | | 2008 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 100 mg/kg | 127 & 161 | 2008 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 200 mg/kg | | 2008 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 200 mg/kg | | 2008 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | | 2008 |

TALC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------------------------|--------------|
| 01.6.2.1 | Ripened cheese, includes rind | GMP | 459, FF, XS274, XS276, XS277 | 2019 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | 10000 mg/kg | | 2006 |
| 12.1.2 | Salt Substitutes | GMP | | 2015 |

TARA GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|-----------|--------------|
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |

Table One

TARA GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 73, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 73 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

TARTRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|------------------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | 2000 mg/kg | 45 & 230 | 2016 |
| 01.6.1 | Unripened cheese | 1500 mg/kg | 45 & 351 | 2016 |
| 01.6.4 | Processed cheese | 30000 mg/kg | 45 | 2019 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 2000 mg/kg | 45 & 449 | 2019 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 100 mg/kg | 45 & 361 | 2016 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 100 mg/kg | 45 | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 100 mg/kg | 45 | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 4000 mg/kg | 45 | 2016 |
| 04.1.2.3 | Fruit in vinegar, oil, or brine | 1000 mg/kg | 45 | 2018 |
| 04.1.2.5 | Jams, jellies, marmelades | 3000 mg/kg | 45 | 2016 |
| 04.1.2.7 | Candied fruit | 20000 mg/kg | 45 | 2017 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 1000 mg/kg | 45 | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 10000 mg/kg | 45 | 2016 |
| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | 15000 mg/kg | 45, XS38 & XS115 | 2016 |

Table One

TARTRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-------------|---|--------------|
| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds | 1300 mg/kg | 45, XS13, XS38, XS57, XS145, XS257R, XS259R & XS297 | 2017 |
| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake | 5000 mg/kg | 45, 97 & 128 | 2016 |
| 05.1.2 | Cocoa mixes (syrops) | 2000 mg/kg | 45 | 2016 |
| 05.1.3 | Cocoa-based spreads, including fillings | 2000 mg/kg | 45 & XS86 | 2017 |
| 05.1.4 | Cocoa and chocolate products | 5000 mg/kg | 45 & 128 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 5000 mg/kg | 45 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 5000 mg/kg | 45, XS309R & 450 | 2019 |
| 05.3 | Chewing gum | 30000 mg/kg | 45 | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 8000 mg/kg | 45 | 2016 |
| 06.2.1 | Flours | 5000 mg/kg | 45, 186 & XS152 | 2019 |
| 06.2.2 | Starches | 2000 mg/kg | 45 | 2017 |
| 06.4.1 | Fresh pastas and noodles and like products | 5000 mg/kg | 45 & 128 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 7500 mg/kg | 45 & 128 | 2019 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 2860 mg/kg | 45 | 2016 |
| 07.1 | Bread and ordinary bakery wares | 4000 mg/kg | 45 & 388 | 2017 |
| 07.2.1 | Cakes, cookies and pies (e.g. fruit-filled or custard types) | 5000 mg/kg | 45 | 2017 |
| 07.2.2 | Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins) | 500 mg/kg | 45 | 2017 |
| 07.2.3 | Mixes for fine bakery wares (e.g. cakes, pancakes) | 8000 mg/kg | 11 & 45 | 2017 |
| 08.3.1 | Non-heat treated processed comminuted meat, poultry, and game products | 500 mg/kg | 45 | 2017 |
| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products | 500 mg/kg | 45, XS88, XS89 & XS98 | 2017 |
| 08.3.3 | Frozen processed comminuted meat, poultry, and game products | 500 mg/kg | 45 | 2017 |
| 08.4 | Edible casings (e.g. sausage casings) | 2000 mg/kg | 45 & 365 | 2017 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 45, 128, 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 2000 mg/kg | 45 | 2018 |
| 11.6 | Table-top sweeteners, including those containing high-intensity sweeteners | 2000 mg/kg | 45 | 2018 |
| 12.2.2 | Seasonings and condiments | 7500 mg/kg | 45 | 2018 |
| 12.4 | Mustards | 5000 mg/kg | 45 | 2018 |
| 12.5 | Soups and broths | 5000 mg/kg | 45, XS117 | 2018 |

Table One

TARTRATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|------------|--------------------|--------------|
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 2000 mg/kg | 45 | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 5000 mg/kg | 45, XS306R | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 5000 mg/kg | 45, 127 | 2018 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 45, 364, XS73, 428 | 2018 |
| 13.6 | Food supplements | 5000 mg/kg | 45 | 2018 |
| 14.1.2.1 | Fruit juice | 4000 mg/kg | 45, 128 & 129 | 2005 |
| 14.1.2.3 | Concentrates for fruit juice | 4000 mg/kg | 45, 127, 128 & 129 | 2005 |
| 14.1.3.1 | Fruit nectar | 4000 mg/kg | 45 & 128 | 2005 |
| 14.1.3.3 | Concentrates for fruit nectar | 4000 mg/kg | 45, 127 & 128 | 2005 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 800 mg/kg | 45 | 2018 |
| 14.2.1 | Beer and malt beverages | 2000 mg/kg | 45 | 2018 |
| 14.2.2 | Cider and perry | 2000 mg/kg | 45 | 2018 |
| 14.2.4 | Wines (other than grape) | 4000 mg/kg | 45 | 2018 |
| 14.2.6 | Distilled spirituous beverages containing more than 15% alcohol | 3000 mg/kg | 45, 431 | 2018 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 4000 mg/kg | 45 | 2018 |
| 15.0 | Ready-to-eat savouries | 2000 mg/kg | 45 | 2018 |

TARTRAZINE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 300 mg/kg | 52 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 300 mg/kg | | 2019 |
| 05.3 | Chewing gum | 300 mg/kg | | 2019 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | | 2019 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 300 mg/kg | 194 | 2019 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | 100 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 | 2018 |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | 30 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 | 2018 |
| 12.5 | Soups and broths | 50 mg/kg | 99 | 2015 |

TERTIARY BUTYLHYDROQUINONE

TERTIARY BUTYLHYDROQUINONE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---------------------------------|--------------|
| 01.3.2 | Beverage whiteners | 100 mg/kg | 15 & 195 | 2007 |
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | 15 & 130 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 15 & 130 | 2005 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 200 mg/kg | 15 & 130 | 2005 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | 15 & 130 | 2005 |
| 03.0 | Edible ices, including sherbet and sorbet | 200 mg/kg | 15 & 195 | 2006 |
| 05.1.4 | Cocoa and chocolate products | 200 mg/kg | 15, 130 & 303 | 2017 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 200 mg/kg | 15, 130 & XS309R | 2017 |
| 05.3 | Chewing gum | 400 mg/kg | 130 | 2006 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 200 mg/kg | 15 & 130 | 2006 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 200 mg/kg | 15 & 130 | 2006 |
| 07.1.1 | Breads and rolls | 200 mg/kg | 15 & 195 | 2006 |
| 07.1.2 | Crackers, excluding sweet crackers | 200 mg/kg | 15 & 195 | 2006 |
| 07.1.3 | Other ordinary bakery products (e.g. bagels, pita, English muffins) | 200 mg/kg | 15 & 130 | 2006 |
| 07.1.4 | Bread-type products, including bread stuffing and bread crumbs | 200 mg/kg | 15 & 195 | 2006 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 100 mg/kg | 15, 130, 167, XS96 & XS97 | 2014 |
| 08.3 | Processed comminuted meat, poultry, and game products | 100 mg/kg | 15, 130, 162, XS88, XS89 & XS98 | 2014 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 200 mg/kg | 15 & 130 | 2005 |
| 12.4 | Mustards | 200 mg/kg | 15 | 2006 |
| 12.5 | Soups and broths | 200 mg/kg | 15 & 130 | 2006 |
| 12.6 | Sauces and like products | 200 mg/kg | 15, 130 XS302 | 2018 |
| 15.0 | Ready-to-eat savouries | 200 mg/kg | 15 & 130 | 2005 |

THERMALLY OXIDIZED SOYA BEAN OIL INTERACTED WITH MONO- AND DIGLYCERIDES OF FATTY ACIDS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-------|--------------|
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 5000 mg/kg | | 1999 |

Table One

THERMALLY OXIDIZED SOYA BEAN OIL INTERACTED WITH MONO- AND DIGLYCERIDES

THIODIPROPIONATES

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|----------------|--------------|
| 02.1.2 | Vegetable oils and fats | 200 mg/kg | 46 | 2006 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 200 mg/kg | 46 | 2006 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 200 mg/kg | 46 | 1999 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, 46 & XS166 | 2017 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 1000 mg/kg | 15 & 46 | 1999 |
| 15.0 | Ready-to-eat savouries | 200 mg/kg | 46 | 1999 |

TOCOPHEROLS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|---|-----------|---------------|--------------|
| 01.1.2 | Other fluid milk (plain) | 200 mg/kg | 410 | 2018 |
| 01.1.4 | Flavoured fluid milk drinks | 200 mg/kg | 15 | 2017 |
| 01.3.2 | Beverage whiteners | 200 mg/kg | XS250 & XS252 | 2017 |
| 01.4.4 | Cream analogues | 200 mg/kg | | 2017 |
| 01.6.1 | Unripened cheese | 200 mg/kg | 168 & 351 | 2017 |
| 01.6.2.3 | Cheese powder (for reconstitution; e.g. for cheese sauces) | 300 mg/kg | | 2017 |
| 01.6.4 | Processed cheese | 200 mg/kg | | 2018 |
| 01.6.5 | Cheese analogues | 400 mg/kg | | 2016 |
| 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | 500 mg/kg | XS243 | 2016 |
| 01.8 | Whey and whey products, excluding whey cheeses | 200 mg/kg | | 2016 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | 500 mg/kg | 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | 300 mg/kg | 356 & 357 | 2016 |
| 02.1.3 | Lard, tallow, fish oil, and other animal fats | 300 mg/kg | 358 | 2016 |
| 02.2.2 | Fat spreads, dairy fat spreads and blended spreads | 500 mg/kg | | 2009 |
| 02.3 | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | 900 mg/kg | | 2016 |
| 02.4 | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | 200 mg/kg | | 2016 |
| 03.0 | Edible ices, including sherbet and sorbet | 500 mg/kg | 15 | 2016 |
| 04.1.2.2 | Dried fruit | 200 mg/kg | XS67, XS130 | 2018 |
| 04.1.2.6 | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | 200 mg/kg | XS160 | 2018 |

Table One

TOCOPHEROLS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--------------------------|--------------|
| 04.1.2.8 | Fruit preparations, including pulp, purees, fruit toppings and coconut milk | 150 mg/kg | XS240 & XS314R | 2016 |
| 04.1.2.9 | Fruit-based desserts, including fruit-flavoured water-based desserts | 500 mg/kg | 15 | 2016 |
| 04.1.2.11 | Fruit fillings for pastries | 150 mg/kg | | 2016 |
| 04.2.2.2 | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | 200 mg/kg | XS38 | 2016 |
| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter) | 300 mg/kg | XS57 | 2017 |
| 05.1.2 | Cocoa mixes (syrups) | 500 mg/kg | 15 | 2016 |
| 05.1.3 | Cocoa-based spreads, including fillings | 100 mg/kg | 15 & XS86 | 2017 |
| 05.1.4 | Cocoa and chocolate products | 750 mg/kg | 15 & 168 | 2016 |
| 05.1.5 | Imitation chocolate, chocolate substitute products | 500 mg/kg | 15 | 2016 |
| 05.2 | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | 500 mg/kg | 15 & XS309R | 2016 |
| 05.3 | Chewing gum | 1500 mg/kg | | 2016 |
| 05.4 | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | 500 mg/kg | 15 | 2016 |
| 06.2.1 | Flours | 5000 mg/kg | 15, 186 & XS152 | 2019 |
| 06.3 | Breakfast cereals, including rolled oats | 200 mg/kg | | 2016 |
| 06.4.2 | Dried pastas and noodles and like products | 500 mg/kg | 211 | 2016 |
| 06.4.3 | Pre-cooked pastas and noodles and like products | 200 mg/kg | 211 | 2016 |
| 06.5 | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | 500 mg/kg | 15 | 2016 |
| 06.6 | Batters (e.g. for breading or batters for fish or poultry) | 100 mg/kg | | 2016 |
| 07.1.2 | Crackers, excluding sweet crackers | 200 mg/kg | | 2017 |
| 07.1.6 | Mixes for bread and ordinary bakery wares | 100 mg/kg | | 2017 |
| 07.2.1 | Cakes, cookies and pies (e.g. fruit-filled or custard types) | 200 mg/kg | 389 | 2017 |
| 07.2.2 | Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins) | 200 mg/kg | | 2017 |
| 07.2.3 | Mixes for fine bakery wares (e.g. cakes, pancakes) | 200 mg/kg | 11 | 2017 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | 300 mg/kg | 15 & 281 | 2017 |
| 08.2 | Processed meat, poultry, and game products in whole pieces or cuts | 500 mg/kg | XS96 & XS97 | 2016 |
| 08.3 | Processed comminuted meat, poultry, and game products | 500 mg/kg | XS88, XS89 & XS98 | 2016 |
| 08.4 | Edible casings (e.g. sausage casings) | 5000 mg/kg | 365 | 2016 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | 200 mg/kg | 15, XS166 | 2018 |
| 10.4 | Egg-based desserts (e.g. custard) | 500 mg/kg | 72 | 2019 |
| 12.2 | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | 2000 mg/kg | 421, XS326, XS327, XS328 | 2018 |

Table One

TOCOPHEROLS

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|---------|--------------|
| 12.4 | Mustards | 200 mg/kg | | 2018 |
| 12.5 | Soups and broths | 50 mg/kg | 346 | 2015 |
| 12.6.1 | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | 600 mg/kg | | 2018 |
| 12.6.2 | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | 600 mg/kg | | 2018 |
| 12.6.3 | Mixes for sauces and gravies | 300 mg/kg | 127 | 2018 |
| 13.1.1 | Infant formulae | 10 mg/kg | 72, 416 | 2018 |
| 13.1.2 | Follow-up formulae | 30 mg/kg | 72 | 2018 |
| 13.1.3 | Formulae for special medical purposes for infants | 10 mg/kg | 72, 416 | 2018 |
| 13.2 | Complementary foods for infants and young children | 300 mg/kg | 15 | 2018 |
| 13.3 | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | 30 mg/kg | | 2018 |
| 13.4 | Dietetic formulae for slimming purposes and weight reduction | 300 mg/kg | | 2018 |
| 13.5 | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | 300 mg/kg | | 2018 |
| 13.6 | Food supplements | 2000 mg/kg | 418 | 2018 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | 434 | 2018 |
| 14.2.7 | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | 5 mg/kg | | 2018 |
| 15.1 | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | 200 mg/kg | | 2018 |
| 15.2 | Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit) | 200 mg/kg | | 2018 |

TRAGACANTH GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|----------|--------------|
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | 236 | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |

Table One

TRAGACANTH GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|---|--------------|
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 & XS166 | 2017 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | 16 | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 | 2014 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2014 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

TRICALCIUM CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 02.1.2 | Vegetable oils and fats | GMP | 277, XS33 | 2018 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2015 |

TRIETHYL CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

TRIETHYL CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|-------|--------------|
| 10.2.1 | Liquid egg products | 2500 mg/kg | 47 | 1999 |
| 10.2.3 | Dried and/or heat coagulated egg products | 2500 mg/kg | 47 | 1999 |
| 14.1.4 | Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks | 200 mg/kg | | 1999 |

TRIPOTASSIUM CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|----------|--|--------------|
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.1.2 | Vegetable oils and fats | GMP | 277, XS33 | 2018 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29 | 2015 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 55 & 72 | 2014 |
| 13.1.2 | Follow-up formulae | GMP | 72 | 2013 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 55 & 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | GMP | 239 | 2013 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

TRISODIUM CITRATE

Table One

TRISODIUM CITRATE

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|------------|--|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 410 | 2018 |
| 01.1.3 | Fluid buttermilk (plain) | GMP | 261 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2013 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 01.8.2 | Dried whey and whey products, excluding whey cheeses | GMP | | 2006 |
| 02.1.1 | Butter oil, anhydrous milkfat, ghee | GMP | 171 | 2006 |
| 02.1.2 | Vegetable oils and fats | GMP | 277 | 2015 |
| 04.2.1.1 | Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds | GMP | 262 | 2015 |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | GMP | 29 | 2015 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.2.1 | Flours | GMP | 25 & XS152 | 2019 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2014 |
| 09.2 | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2013 |
| 10.2.2 | Frozen egg products | GMP | | 2013 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2013 |
| 12.1.2 | Salt Substitutes | GMP | | 2013 |
| 13.1.1 | Infant formulae | GMP | 55 & 72 | 2014 |
| 13.1.2 | Follow-up formulae | GMP | 72 & 316 | 2015 |
| 13.1.3 | Formulae for special medical purposes for infants | GMP | 55 & 72 | 2014 |
| 13.2 | Complementary foods for infants and young children | 5000 mg/kg | 238, 240, 319 & 320 | 2015 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2013 |

XANTHAN GUM

Table One

XANTHAN GUM

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--|-------------|---|--------------|
| 01.1.2 | Other fluid milk (plain) | GMP | 407 & 438 | 2019 |
| 01.2.1.1 | Fermented milks (plain), not heat-treated after fermentation | GMP | 234 & 235 | 2013 |
| 01.2.1.2 | Fermented milks (plain), heat-treated after fermentation | GMP | 234 | 2013 |
| 01.2.2 | Renneted milk (plain) | GMP | | 2015 |
| 01.4.1 | Pasteurized cream (plain) | GMP | 236 | 2013 |
| 01.4.2 | Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain) | GMP | | 2013 |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 | GMP | | 2013 |
| 06.4.1 | Fresh pastas and noodles and like products | GMP | 211 | 2014 |
| 06.4.2 | Dried pastas and noodles and like products | GMP | 256 | 2014 |
| 08.1.1 | Fresh meat, poultry, and game, whole pieces or cuts | GMP | 16 & 326 | 2015 |
| 08.1.2 | Fresh meat, poultry, and game, comminuted | GMP | 281 | 2015 |
| 09.2.1 | Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 | 2017 |
| 09.2.2 | Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms | GMP | 177 | 2014 |
| 09.2.3 | Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms | GMP | | 2014 |
| 09.2.4.1 | Cooked fish and fish products | GMP | 241 & 327 | 2015 |
| 09.2.4.3 | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 41 | 2015 |
| 09.2.5 | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 | 2018 |
| 10.2.1 | Liquid egg products | GMP | | 2014 |
| 10.2.2 | Frozen egg products | GMP | | 2014 |
| 11.4 | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | GMP | 258 | 2014 |
| 12.1.2 | Salt Substitutes | GMP | | 2014 |
| 13.2 | Complementary foods for infants and young children | 10000 mg/kg | 239 & 273 | 2014 |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | GMP | 160 | 2014 |

ZEAXANTHIN, SYNTHETIC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|--------------|----------|-------|--------------|
|-----------|--------------|----------|-------|--------------|

Table One

ZEAXANTHIN, SYNTHETIC

| FoodCatNo | FoodCategory | MaxLevel | Notes | Year Adopted |
|-----------|-----------------------------|-----------|----------|--------------|
| 01.1.4 | Flavoured fluid milk drinks | 100 mg/kg | 52 & 400 | 2017 |

Notes to the Comments for the Revised General Standard for Food Additives

| | |
|---------|--|
| Note 1 | As adipic acid. |
| Note 2 | On the dry ingredient, dry weight, dry mix or concentrate basis. |
| Note 3 | For use in surface treatment only. |
| Note 4 | For use in decoration, stamping, marking or branding the product only. |
| Note 5 | Excluding products conforming to the Standard for Jams, Jellies and Marmalades (CODEX STAN 296-2009). |
| Note 6 | As aluminium. |
| Note 7 | For use in coffee substitutes only. |
| Note 8 | As bixin. |
| Note 9 | Except for use in ready-to-drink coffee products at 10 000 mg/kg. |
| Note 10 | As ascorbyl stearate. |
| Note 11 | On the flour basis. |
| Note 12 | As a result of carryover from flavouring substances. |
| Note 13 | As benzoic acid. |
| Note 14 | For use in hydrolyzed protein liquid formula only. |
| Note 15 | On the fat or oil basis. |
| Note 16 | For use in glaze, coatings or decorations for fruit, vegetables, meat or fish only. |
| Note 17 | As cyclamic acid. |
| Note 18 | As added level; residue not detected in ready-to-eat food. |
| Note 19 | For use in products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981) and the Standard for Quick Frozen Lobsters (CODEX STAN 95-1981): sulfur dioxide (INS 220), sodium sulfite (INS221), sodium hydrogen sulfite (INS 222), sodium metabisulfite (INS 223), Potassium metabisulfite (INS 224), potassium sulfite (INS 225) as preservatives at 100 mg/kg in the edible part of the raw product, or 30 mg/kg in the edible part of the cooked product. |
| Note 20 | Except for use in products conforming to the Standard for Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes (CODEX STAN 167-1989) and the Standard for Salted Atlantic Herring and Salted Sprat (CODEX STAN 244-2004) at 200 mg/kg, and in smoked fish and smoke-flavoured fish in products conforming to the Standard for Smoked Fish, Smoke-Flavoured Fish and Smoke-Dried Fish (CODEX STAN 311-2013) at 2000 mg/kg for reduced oxygen packaged product only. |
| Note 21 | As anhydrous calcium disodium ethylenediaminetetraacetate. |
| Note 22 | For use in smoked fish paste only. |
| Note 23 | As iron. |
| Note 24 | As anhydrous sodium ferrocyanide. |
| Note 25 | For use at GMP in full fat soy flour only. |
| Note 26 | As steviol equivalents. |
| Note 27 | As para-hydroxybenzoic acid. |
| Note 28 | Except for use in wheat flour conforming to the standard for Wheat Flour (CODEX STAN 152-1985) at 2 000 mg/kg. |
| Note 29 | For non-standardized food only. |
| Note 30 | As residual NO ₃ ion. |
| Note 31 | On the mash used basis. |
| Note 32 | As residual NO ₂ ion. |
| Note 33 | As phosphorus. |
| Note 34 | On the anhydrous basis. |
| Note 35 | For use in cloudy juices only. |
| Note 36 | On the residual level basis. |
| Note 37 | Except for products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981) at 2000 mg/kg. |
| Note 38 | On the creaming mixture basis. |

Table One

ZEAXANTHIN, SYNTHETIC

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|------|----|--|
| Note | 39 | On a total carotenoid basis. |
| Note | 40 | Pentasodium triphosphate (INS 451(ii)) only, to enhance the effectiveness of benzoates and sorbates. |
| Note | 41 | For use in breading or batter coatings only. |
| Note | 42 | As sorbic acid. |
| Note | 43 | As tin. |
| Note | 44 | As residual SO ₂ . |
| Note | 45 | As tartaric acid. |
| Note | 46 | As thiodipropionic acid. |
| Note | 47 | On the dry egg yolk weight basis. |
| Note | 48 | For use in olives only. |
| Note | 49 | For use on citrus fruits only. |
| Note | 50 | For use in fish roe only. |
| Note | 51 | For use in herbs only. |
| Note | 52 | Excluding chocolate milk. |
| Note | 53 | For use in coatings only. |
| Note | 54 | For use in cocktail cherries and candied cherries only. |
| Note | 55 | Within the limits for sodium, calcium, and potassium specified in the Standard for Infant Formula and Formula for Special Dietary Purposes Intended for Infants (CODEX STAN 72-1981): singly or in combination with other sodium, calcium, and/or potassium salts. |
| Note | 56 | Excluding products where starch is present. |
| Note | 57 | GMP is 1 part benzoyl peroxide and not more than 6 parts of the subject additive by weight. |
| Note | 58 | As calcium. |
| Note | 59 | For use as a packaging gas only. |
| Note | 60 | The CO ₂ content in finished still wine shall not exceed 4000 mg/kg at 20°C. |
| Note | 61 | For use in minced fish only. |
| Note | 62 | As copper. |
| Note | 63 | For non-standardized food and for breaded or batter coatings in food conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 64 | For use in dry beans only. |
| Note | 65 | As a result of carryover from nutrient preparations. |
| Note | 66 | As formaldehyde. |
| Note | 67 | Except for use in liquid egg whites at 8 800 mg/kg as phosphorus, and in liquid whole eggs at 14 700 mg/kg as phosphorus. |
| Note | 68 | For use in products with no added sugar only. |
| Note | 69 | For use as a carbonating agent only. |
| Note | 70 | As the acid. |
| Note | 71 | Calcium, potassium and sodium salts only. |
| Note | 72 | On the ready-to-eat basis. |
| Note | 73 | Excluding whole fish. |
| Note | 74 | Excluding liquid whey and whey products used as ingredients in infant formula. |
| Note | 75 | For use in milk powder for vending machines only. |
| Note | 76 | For use in potatoes only. |
| Note | 77 | For special nutritional uses only. |
| Note | 78 | Except for use in pickling and balsamic vinegars at 50 000 mg/kg. |
| Note | 79 | For use on nuts only. |
| Note | 80 | Equivalent to 2 mg/dm ² surface application to a maximum depth of 5 mm. |
| Note | 81 | Equivalent to 1 mg/dm ² surface application to a maximum depth of 5 mm. |
| Note | 82 | Except for use in shrimp (<i>Crangon crangon</i> and <i>Crangon vulgaris</i>) at 6 000 mg/kg. |
| Note | 83 | L(+)-form only. |
| Note | 84 | For use in products for infants over 1 year of age only. |

Table One

ZEAXANTHIN, SYNTHETIC

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|------|-----|---|
| Note | 85 | Use level in sausage casings; residue in sausage prepared with such casings should not exceed 100 mg/kg. |
| Note | 86 | For use in whipped dessert toppings other than cream only. |
| Note | 87 | On the treatment level basis. |
| Note | 88 | As a result of carryover from the ingredient. |
| Note | 89 | For use in sandwich spreads only. |
| Note | 90 | For use in milk-sucrose mixtures used in the finished product only. |
| Note | 91 | Singly or in combination: Benzoates and sorbates. |
| Note | 92 | Excluding tomato-based sauces. |
| Note | 93 | Excluding natural wine produced from <i>Vitis vinifera</i> grapes. |
| Note | 94 | For use in loganiza (fresh, uncured sausage) only. |
| Note | 95 | For non-standardized foods: for use in surimi and fish roe products only. |
| Note | 96 | On the dried weight basis of the high intensity sweetener. |
| Note | 97 | On the final cocoa and chocolate product basis. |
| Note | 98 | For use in dust control only. |
| Note | 99 | For use in products conforming to the Standard for Bouillons and Consommés (CODEX STAN 117-1981) only. |
| Note | 100 | For use in crystalline products and sugar toppings only. |
| Note | 101 | When used in combination as emulsifiers: ammonium salts of phosphatidic acid (INS 442), polyglycerol esters of interesterified ricinoleic acid (INS 476), sorbitan monostearate (INS 491), sorbitan tristearate (INS 492), and polysorbates (polyoxyethylene (20) sorbitan monolaurate (INS 432), polyoxyethylene (20) sorbitan monooleate (INS 433), polyoxyethylene (20), sorbitan monostearate (INS 435) and polyoxyethylene (20) sorbitan tristearate (INS 436)), the total combined use level shall not exceed 15,000 mg/kg. |
| Note | 102 | For use in fat emulsions for baking purposes only. |
| Note | 103 | Except for use in special white wines at 400 mg/kg. |
| Note | 104 | Excluding canned pears (except for use in special holiday packs) and canned pineapples conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 105 | Except for use in dried gourd strips (Kampyo) at 5 000 mg/kg. |
| Note | 106 | Except for use in Dijon mustard at 500 mg/kg. |
| Note | 107 | Except for use of sodium ferrocyanide (INS 535) and potassium ferrocyanide (INS 536) in food-grade dendritic salt at 29 mg/kg as anhydrous sodium ferrocyanide. |
| Note | 108 | For use on coffee beans only. |
| Note | 109 | Use level reported as 25 lbs/1 000 gal x (0.45 kg/lb) x (1 gal/3.75 L) x (1 L/kg) x (10E6 mg/kg) = 3 000 mg/kg |
| Note | 110 | For use in frozen French fried potatoes only. |
| Note | 111 | Except for use in dried glucose syrup used in the manufacture of sugar confectionery at 150 mg/kg and glucose syrup used in the manufacture of sugar confectionery at 400 mg/kg. |
| Note | 112 | For use in grated cheese only. |
| Note | 113 | As acesulfame potassium equivalents (the reported maximum level can be converted to an aspartame-acesulfame salt basis by dividing by 0.44). Combined use of aspartame-acesulfame salt with individual acesulfame potassium or aspartame should not exceed the individual maximum levels for acesulfame potassium or aspartame (the reported maximum level can be converted to aspartame equivalents by dividing by 0.68). |
| Note | 114 | Except for use in microsweets and breath freshening mints at 100 mg/kg. |
| Note | 115 | For use in pineapple juice only. |
| Note | 116 | For use in doughs only. |
| Note | 117 | Except for use in loganiza (fresh, uncured sausage) at 1 000 mg/kg. |
| Note | 118 | Except for use in tocino (fresh, cured sausage) at 1 000 mg/kg. |

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ZEAXANTHIN, SYNTHETIC

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| Note | 119 | As aspartame equivalents (the reported maximum level can be converted to an aspartame-acesulfame salt basis by dividing by 0.64). Combined use of aspartame-acesulfame salt with individual aspartame or acesulfame potassium should not exceed the individual maximum levels for aspartame or acesulfame potassium (the reported maximum level can be converted to acesulfame potassium equivalents by multiplying by 0.68). |
| Note | 120 | Except for use in caviar substitutes at 2 500 mg/kg. |
| Note | 121 | Except for use in fermented fish products at 1 000 mg/kg. |
| Note | 122 | Subject to national legislation of the importing country. |
| Note | 123 | For use of sorbitan monostearate (INS 491), sorbitan tristearate (INS 492), sorbitan monolaurate (INS 493), sorbitan monooleate (INS 494), and sorbitan monopalmitate (INS 495) in combination up to a maximum level of 2000 mg/kg on the final cocoa and chocolate basis as emulsifiers in products conforming to the Standard for Cocoa Powders (Cocoas) and Dry Mixtures of Cocoa and Sugars (CODEX STAN 105-1981). |
| Note | 124 | For use in products containing less than 7% ethanol only. |
| Note | 125 | For use in a mixture with vegetable oil only, as a release agent for baking pans. |
| Note | 126 | For use in releasing dough in dividing or baking only. |
| Note | 127 | On the served to the consumer basis. |
| Note | 128 | Tartaric acid (INS 334) only. |
| Note | 129 | For use as an acidity regulator in grape juice only. |
| Note | 130 | Singly or in combination: butylated hydroxyanisole (INS 320), butylated hydroxytoluene (INS 321), tertiary butylated hydroquinone (INS 319), and propyl gallate (INS 310). |
| Note | 131 | For use as a flavour carrier only. |
| Note | 132 | Except for use in semi-frozen beverages at 130 mg/kg on a dried basis. |
| Note | 133 | Any combination of butylated hydroxyanisole (INS 320), butylated hydroxytoluene (INS 321), and propyl gallate (INS 310) at 200 mg/kg, provided that single use limits are not exceeded. |
| Note | 134 | Except for use in cereal-based puddings at 500 mg/kg. |
| Note | 135 | Except for use in dried apricots at 2 000 mg/kg, bleached raisins at 1 500 mg/kg, desiccated coconut at 200 mg/kg and coconut from which oil has been partially extracted at 50 mg/kg. |
| Note | 136 | For use to prevent browning of certain light coloured vegetables only. |
| Note | 137 | Except for use in frozen avocado at 300 mg/kg. |
| Note | 138 | For use in energy-reduced products only. |
| Note | 139 | For use in mollusks, crustaceans, and echinoderms only. |
| Note | 140 | Except for use in canned abalone (PAUA) at 1 000 mg/kg. |
| Note | 141 | Excluding canned pears and canned pineapples conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 142 | Excluding coffee and tea. |
| Note | 143 | For use in fruit juice-based drinks and dry ginger ale only. |
| Note | 144 | For use in sweet and sour products only. |
| Note | 145 | For use in energy reduced or no added sugar products only. |
| Note | 146 | Beta-carotene (synthetic) (INS 160a(ii)) only. |
| Note | 147 | Excluding whey powders for infant food. |
| Note | 148 | Except for use in microsweets and breath freshening mints at 10 000 mg/kg. |
| Note | 149 | Except for use in fish roe at 100 mg/kg. |
| Note | 150 | For use in soy-based formula only. |
| Note | 151 | Except for use in hydrolyzed protein and/or amino acid-based formula at 1 000 mg/kg. |
| Note | 152 | For use in frying only. |
| Note | 153 | For use in instant noodles only. |
| Note | 154 | For use in coconut milk only. |
| Note | 155 | For use in frozen, sliced apples only. |
| Note | 156 | Except for use in microsweets and breath freshening mints at 2 500 mg/kg. |

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ZEAXANTHIN, SYNTHETIC

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| Note 157 | Except for use in microsweets and breath freshening mints at 2 000 mg/kg. |
| Note 158 | Except for use in microsweets and breath freshening mints at 1 000 mg/kg. |
| Note 159 | For use in pancake syrup and maple syrup only. |
| Note 160 | For use in ready-to-drink products and pre-mixes for ready-to-drink products only. |
| Note 161 | Subject to national legislation of the importing country aimed, in particular, at consistency with Section 3.2 of the Preamble. |
| Note 162 | For use in dehydrated products and salami-type products only. |
| Note 163 | Except for use in microsweets and breath freshening mints at 3 000 mg/kg. |
| Note 164 | Except for use in microsweets and breath freshening mints at 30 000 mg/kg. |
| Note 165 | For use in products for special nutritional use only. |
| Note 166 | For use in milk-based sandwich spreads only. |
| Note 167 | For use in dehydrated products only. |
| Note 168 | Singly or in combination: d-alpha-tocopherol (INS 307a), tocopherol concentrate, mixed (INS 307b) and dl-alpha-tocopherol (INS 307c). |
| Note 169 | For use in fat-based sandwich spreads only. |
| Note 170 | Excluding products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |
| Note 171 | Excluding anhydrous milkfat. |
| Note 172 | Except for use in fruit sauces, fruit toppings, coconut cream, coconut milk and "fruit bars" at 50 mg/kg. |
| Note 173 | Excluding instant noodles containing vegetables and eggs. |
| Note 174 | Singly or in combination: sodium aluminosilicate (INS 554), calcium aluminium silicate (INS 556), and aluminium silicate (INS 559). |
| Note 175 | Except for use in jelly-type fruit-based desserts at 200 mg/kg. |
| Note 176 | For use in canned liquid coffee only. |
| Note 177 | For non-standardized food and for minced fish flesh and breaded or batter coatings conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets -Breaded or in Batter (CODEX STAN 166-1989). |
| Note 178 | As carminic acid. |
| Note 179 | For use in restoring the natural colour lost in processing only. |
| Note 180 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320) and butylated hydroxytoluene (BHT, INS 321). |
| Note 181 | As anthocyanin. |
| Note 182 | Excluding coconut milk. |
| Note 183 | For use in surface decoration only. |
| Note 184 | For use in nutrient coated rice grain premixes only. |
| Note 185 | As norbixin. |
| Note 186 | For use in flours with additives only. |
| Note 187 | Ascorbyl palmitate (INS 304) only. |
| Note 188 | If used in combination with aspartame-acesulfame salt (INS 962), the combined maximum use level, expressed as acesulfame potassium, should not exceed this level. |
| Note 189 | Excluding rolled oats. |
| Note 190 | Except for use in fermented milk drinks at 500 mg/kg. |
| Note 191 | If used in combination with aspartame-acesulfame salt (INS 962), the combined maximum use level, expressed as aspartame, should not exceed this level. |
| Note 192 | For use in liquid products only. |
| Note 193 | For use in crustacean and fish pastes only. |
| Note 194 | For use in instant noodles conforming to the Standard for Instant Noodles (CODEX STAN 249-2006) only. |
| Note 195 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320), butylated hydroxytoluene (BHT, INS 321) and tertiary butylhydroquinone (TBHQ, INS 319). |
| Note 196 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320), butylated hydroxytoluene (BHT, INS 321) and propyl gallate (INS 310). |

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ZEAXANTHIN, SYNTHETIC

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| Note | 197 | Singly or in combination: butylated hydroxytoluene (BHT, INS 321) and propyl gallate (INS 310). |
| Note | 198 | For use in solid products (e.g., energy, meal replacement or fortified bars) only. |
| Note | 199 | Except for use in microsweets and breath freshening mints at 6 000 mg/kg as steviol equivalents. |
| Note | 200 | Except for use in Japanese style 'lachs ham' of pork loin (cured and non-heat-treated) at 120 mg/kg as steviol equivalents |
| Note | 201 | For use in flavoured products only. |
| Note | 202 | For use in brine used in the production of sausage only. |
| Note | 203 | For use in chewable supplements only. |
| Note | 204 | Except for use in longan and lichee at 50 mg/kg. |
| Note | 205 | Except for use to prevent browning of certain light colored vegetables at 50 mg/kg. |
| Note | 206 | Except for use as a bleaching agent in products conforming to the Standard for Aqueous Coconut Products (CODEX STAN 240-2003) at 30 mg/kg. |
| Note | 207 | Except for use in soybean sauce intended for further processing at 50 000 mg/kg. |
| Note | 208 | For use in dried and dehydrated products only. |
| Note | 209 | Excluding products conforming to the Standard for Blend of Skimmed Milk and Vegetable Fat in Powdered Form (CODEX STAN 251-2006). |
| Note | 210 | For non-standardized food and for use as a humectant in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989); and for use as a thickener in breading or batter coatings for products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 211 | For use in noodles only. |
| Note | 212 | Except for use in products conforming to the Standard for Bouillon and Consommés (CODEX STAN 117-1981) at 3 000 mg/kg. |
| Note | 213 | For use in liquid products containing high intensity sweeteners only. |
| Note | 214 | Excluding products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | 215 | Excluding products conforming to the Standard for Fat Spreads and Blended Spreads (CODEX STAN 256-2007). |
| Note | 216 | For use in maize-based products only. |
| Note | 217 | Except for use in toppings at 300 mg/kg. |
| Note | 218 | Only sulfites can be used as preservatives and antioxidants in the products covered by the Standard for Desiccated Coconut (CODEX STAN 177-1991). |
| Note | 219 | Except for use in non-alcoholic aniseed-based, coconut-based, and almond-based drinks at 5 000 mg/kg. |
| Note | 220 | For use in flavoured products heat treated after fermentation only. |
| Note | 221 | For use in potato dough and pre-fried potato slices only. |
| Note | 222 | For use in collagen-based casings with a water activity greater than 0.6 only. |
| Note | 223 | Except for use in products containing added fruits, vegetables, or meats at 3 000 mg/kg. |
| Note | 224 | Excluding aromatized beer. |
| Note | 225 | Except for use in self-raising flour at 12,000 mg/kg. |
| Note | 226 | Except for use as a meat tenderizer at 35,000 mg/kg. |
| Note | 227 | For use in sterilized and UHT treated milks only. |
| Note | 228 | Except for use to stabilize higher protein liquid whey used for further processing into whey protein concentrates at 1 320 mg/kg. |
| Note | 229 | For use as a flour treatment agent, raising agent or leavening agent only. |
| Note | 230 | For use as an acidity regulator only. |
| Note | 231 | For use in flavoured fermented milks and flavoured fermented milks heat treated after fermentation only. |
| Note | 232 | For use in vegetable fats conforming to the Standard for Edible Fats and Oils Not Covered by Individual Standards (CODEX STAN 19-1981) only. |
| Note | 233 | As nisin. |

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| Note | 234 | For use as a stabilizer or thickener only. |
| Note | 235 | For use in reconstituted and recombined products only. |
| Note | 236 | Excluding products conforming to the Standard for Cream and Prepared Creams (reconstituted cream, recombined cream, prepackaged liquid cream) (CODEX STAN 288-1976). |
| Note | 237 | Excluding products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 238 | Except for use in products corresponding to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981) at GMP. |
| Note | 239 | Excluding products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 240 | The use level is within the limit for sodium listed in the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 241 | For use in surimi products only. |
| Note | 242 | For use as an antioxidant only. |
| Note | 243 | For use in products conforming to the Standard for Processed Cereal-based Foods for Infants and Young Children (CODEX STAN 74-1981) only, as a raising agent. |
| Note | 244 | For use in biscuit dough only. |
| Note | 245 | For use in pickled vegetables only. |
| Note | 246 | Singly or in combination: aluminium ammonium sulfate (INS 523) and sodium aluminium phosphates (acidic and basic; (INS 541(i),(ii)). |
| Note | 247 | For use in kuzukiri and harusame only. |
| Note | 248 | For use as a raising agent only. |
| Note | 249 | For use as a raising agent in mixes for steamed breads and buns only. |
| Note | 250 | For use in boiled mollusks and tsukudani only. |
| Note | 251 | For use in processed American cheese only. |
| Note | 252 | For use in self-rising flour and self-rising corn meal only. |
| Note | 253 | For non-standardized foods and for use in minced fish flesh only in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 254 | For use in salt applied to dry salted cheeses during manufacturing only. |
| Note | 255 | Except for use in seasonings applied to foods in food category 15.1 at 1 700 mg/kg. |
| Note | 256 | For use in noodles, gluten-free pasta and pasta intended for hypoproteic diets only. |
| Note | 257 | Except for use in breading or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989) only at 25 mg/kg as bixin. |
| Note | 258 | Excluding maple syrup. |
| Note | 259 | Singly or in combination: sodium aluminosilicate (INS 554) and calcium aluminium silicate (INS 556). |
| Note | 260 | For use in powdered beverage whiteners only. |
| Note | 261 | For use in heat-treated buttermilk only. |
| Note | 262 | For use in edible fungi and fungus products only. |
| Note | 263 | Except for use in pickled fungi at 20 000 mg/kg. |
| Note | 264 | Except for use in sterilized fungi at 5 000 mg/kg: citric acid (INS 330) and lactic acid (INS 270), singly or in combination. |
| Note | 265 | For use in quick frozen French fried potatoes only, as a sequestrant. |
| Note | 266 | Excluding canned mangoes and canned pears conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 267 | Excluding products conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015) except for use in special holiday packs for canned pears conforming to the standard. |
| Note | 268 | Singly or in combination: INS 471, 472a, 472b and 472c in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |

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| Note | 269 | Singly or in combination with other modified starches used as thickeners in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 270 | For use at 60 000 mg/kg, singly or in combination with other starch thickeners In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 271 | For use in products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 272 | Singly or in combination: INS 410, 412, 414, 415 and 440 at 20 000 mg/kg in gluten-free cereal based foods, and 10 000 mg/kg in other products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 273 | Singly or in combination: INS 410, 412, 414, 415 and 440 except for use at 20 000 mg/kg in gluten-free cereal based foods in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 274 | For use at 15 000 mg/kg in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 275 | For use at 1 500 mg/kg In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 276 | Singly or in combination with other modified starches used as thickeners In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 277 | Excluding virgin and cold pressed oils and products conforming to the standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33-1981). |
| Note | 278 | For use in whipped cream and cream packed under pressure only. |
| Note | 279 | Except for products conforming to the standard for Edible Fungi and Fungus Products (CODEX STAN 38-1981). |
| Note | 280 | For use in pickled radish only. |
| Note | 281 | For use in fresh minced meat which contains other ingredients apart from comminuted meat only. |
| Note | 282 | Only non-amidated pectins may be used in the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 283 | For use in canned fruit-based baby foods conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981) only. |
| Note | 284 | Singly or in combination: INS 1412, 1413, 1414 and 1440 in products conforming to the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants (CODEX STAN 72-1981). |
| Note | 285 | Singly or in combination: INS 1412, 1413, 1414 and 1422 in products conforming to the Standard for Follow-Up Formula (CODEX STAN 156-1987). |
| Note | 286 | For use in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and the Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981). |
| Note | 287 | Except for use in products conforming to the Standard for Corned Beef (CODEX STAN 88-1981) at 30 mg/kg as residual NO ₂ ion. |
| Note | 288 | For use in products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and Cooked Cured Pork Shoulder (CODEX STAN 97-1981). |

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| Note | 289 | For use of sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen diphosphate (INS 450(vii)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate (INS 452(iii)), calcium polyphosphate (INS 452(iv)), ammonium polyphosphate (INS 452(v)), and bone phosphate (INS 542) as humectants in products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and Cooked Cured Pork Shoulder (CODEX STAN 97-1981). The total amount of phosphates (naturally present and added) shall not exceed 3 520 mg/kg as phosphorus. |
| Note | 290 | For use in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and Cooked Cured Chopped Meat (CODEX STAN 98-1981) at 15 mg/kg to replace loss of colour in product with binders only. |
| Note | 291 | Except for use of beta-apo-8'-carotenal (INS 160e) and beta-apo-8'-carotenoic acid, methyl or ethyl ester (INS 160f) at 35 mg/kg. |
| Note | 292 | Except for use in hydrolyzed protein and/or amino acid-based formula at 25 000 mg/kg. |
| Note | 293 | On the saponin basis. |
| Note | 294 | Except for use in liquid products at 600 mg/kg as steviol equivalents. |
| Note | 295 | For use in products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981) only, as an acidity regulator. |
| Note | 296 | Except for use in perilla in brine at 780 mg/kg. |
| Note | 297 | The level in the ready-to-eat food shall not exceed 200 mg/kg on the anhydrous basis. |
| Note | 298 | For use only in products conforming to the Standard for Provolone (CXS 272-1968). |
| Note | 299 | For use in non-standardized food; and in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989): the following phosphates for use as humectants at 2200 mg/kg as phosphorous, INS 339(i), 339(ii), 339(iii), 340(i), 340(ii), 340(iii), 341(i), 341(ii), 341(iii), 450(i), 450(ii), 450(iii), 450(v), 450(vii), 451(i), 451(ii), 452(i), 452(ii), 452(iii), 452(iv), 452(v), and 542; and the following phosphates for use as raising agents in bread and batter coatings only at 440 mg/kg as phosphorous, INS 339(i), 340(iii), 341(i), 341(ii), 341(iii), 450(i), 450(ii), 450(iii), 450(v), 450(vi), 450(vii), 450(ix), 452(i), 452(ii), 452(iii) and 452(iv). |
| Note | 300 | For use in salted squid only. |
| Note | 301 | Interim maximum level until CCFA53. |
| Note | 302 | For use of sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen diphosphate (INS 450(vii)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate (INS 452(iii)), calcium polyphosphate (INS 452(iv)), ammonium polyphosphate (INS 452(v)), and bone phosphate (INS 542) as humectants in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and Cooked Cured Chopped Meat (CODEX STAN 98-1981) at 1320 mg/kg as phosphorous. The total amount of phosphates (naturally present and added) shall not exceed 3520 mg/kg as phosphorous. |
| Note | 303 | Excluding products (other than white chocolate) conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981). |

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| Note | 304 | For use only in breaded or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166- 1989), singly or in combination: carotenoids (beta-carotenes, synthetic (INS 160a(i)), beta-carotenes, <i>Blakeslea trispora</i> (INS 160a(iii)), carotenal, beta-apo-8' (INS 160e), carotenoic acid, ethyl ester, betaapo-8'- (INS 160f)) and beta-carotenes, vegetable (INS 160a(ii)). |
| Note | 305 | Except for use in breading or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989) only at 25 mg/kg as norbixin. |
| Note | 306 | Excluding products conforming to the Standard for Dried Shark Fins (CODEX STAN 189-1993), the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001), the Standard for Boiled Dried Salted Anchovies (CODEX STAN 236-2003), the Standard for Live Abalone and for Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (CODEX STAN 312-2013), and the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014). |
| Note | 307 | Excluding raw squid. |
| Note | 308 | For use in raw mollusks only. |
| Note | 309 | For use in breaded or battered foods applied to non-standardized foods only. |
| Note | 310 | Except for use in products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1981) and the Standard for Canned Crab Meat (CODEX STAN 90-1981) at 250 mg/kg. |
| Note | 311 | For use in terrine only. |
| Note | 312 | For use in tsukudani and surimi products only. |
| Note | 313 | For use in products conforming to the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | 314 | For use in yeast extracts. |
| Note | 315 | Singly or in combination: ascorbic acid (INS 300), sodium ascorbate (INS 301), calcium ascorbate (INS 302), and ascorbyl palmitate (INS 304). |
| Note | 316 | Within the limit for sodium specified in the Codex Standard for Follow-up Formulae (CODEX STAN 156-1987): singly or in combination with other sodium containing additives. |
| Note | 317 | As ascorbic acid. |
| Note | 318 | In dry cereal only. |
| Note | 319 | Within the limit for sodium listed in the Codex Standard for Canned Baby Food (CODEX STAN 73-1981) for foods corresponding to that standard : singly or in combination with other sodium containing additives. |
| Note | 320 | Within the limit for sodium listed in the Codex Standard for Processed Cereal-based Foods for Infants and Young Children (CODEX STAN 74-1981) for foods corresponding to that standard : singly or in combination with other sodium containing additives. |
| Note | 321 | For use in powdered mixes only. |
| Note | 322 | For use in products conforming to the Standard for Edible Fats and Oils not Covered by Individual Standards (CODEX STAN 19-1981) and the Standard for Named Animal Fats (CODEX STAN 211-1999). |
| Note | 323 | For use as firming agent. |
| Note | 324 | For use in aloe vera only. |
| Note | 325 | For general use in surimi products. |
| Note | 326 | For use in fresh meat, poultry and game products only. |
| Note | 327 | For use in fish products cooked in soy sauce. |
| Note | 328 | Singly or in combination with other thickeners. |
| Note | 329 | Use level in milk and soy based products only. |
| Note | 330 | Except for use in canned products. |
| Note | 331 | For non-standardized foods: for use in minced fish, shrimps and prawns only. |
| Note | 332 | For general use as a glazing agent. |

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| Note | 333 | In foods conforming to the Standard for Smoked Fish, Smoke-Flavoured Fish and SmokeDried Fish (CODEX STAN 311-2013), for use in reduced oxygen packaged products in smoked fish and smoke-flavoured fish products only. |
| Note | 334 | For salted fish with a salt content of greater than or equal to 18 percent during processing. |
| Note | 335 | For use in products containing vegetable protein only. |
| Note | 336 | For use in Chinese plum juices only. |
| Note | 337 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) at 50 mg/kg. |
| Note | 338 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) singly or in combination: sorbic acid (INS 200), potassium sorbate (INS 202), calcium sorbate (INS 203), benzoic acid (INS 210), sodium benzoate (INS 211), potassium benzoate (INS 212), and calcium benzoate (INS 213) at 500 mg/kg as sorbic acid (INS 200-203) or as benzoic acid (INS 210-213). |
| Note | 339 | Excluding use for canned bouillons and consommés. |
| Note | 340 | Except for products not conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) at 100 mg/kg. |
| Note | 341 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) singly or in combination: carotenes, beta-, vegetable (INS 160a(ii)), carotenal, beta-apo-8'- (INS 160e) and carotenoic acid, ethyl ester, beta-apo-8'- (INS 160f) at 50 mg/kg. |
| Note | 342 | For use of chlorophylls, copper complexes (INS 141(i)) only in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | 343 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981): sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), and potassium polyphosphate (INS 452(ii)) as acidity regulators at 440 mg/kg as phosphorus; calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), and tricalcium phosphate (INS 341(iii)) as anticaking agents at 800 mg/kg as phosphorus on the dry matter basis in dehydrated products only; and dicalcium diphosphate (INS 450(vi)) and calcium polyphosphate (INS 452(iv)) as emulsifiers, stabilizers, and thickeners at 1320 mg/kg as phosphorus. |
| Note | 344 | For use of riboflavin, synthetic (INS 101(i)) only in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | 345 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981): sucrose esters of fatty acids (INS 473), sucroglycerides (INS 474) singly or in combination at 2000 mg/kg. |
| Note | 346 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981), singly or in combination: d-alpha-tocopherol (INS 307a), tocopherol concentrate, mixed (INS 307b), and dl-alpha-tocopherol (INS 307c) at 50 mg/kg. |
| Note | 347 | Excluding plain products. |
| Note | 348 | Singly or in combination: Sucrose esters of fatty acids (INS 473), sucrose oligoesters, type I and type II (INS 473a) and sucroglycerides (INS 474). |
| Note | 349 | For use at 7,000 mg/kg in bakery cream fillings only. |
| Note | 350 | For use at 10,000 mg/kg in cream powder analogues only. |
| Note | 351 | Only for use in products conforming to the Standard for Cream Cheese (CODEX STAN 275-1973). |
| Note | 352 | Except for use at 6,000 mg/kg in products with > 20% fat content. |
| Note | 353 | On dry basis. |
| Note | 354 | For use at 2,000 mg/kg in flavoured products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003) only. |

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| Note | 355 | For use at 10,000 mg/kg in flavoured products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003) only. |
| Note | 356 | Excluding virgin or cold pressed oils. |
| Note | 357 | Except for use in refined olive oil, olive oil, refined olive-pomace oil and olive-pomace oil at 200 mg/kg to restore natural tocopherol lost in production. |
| Note | 358 | Except for use in fish oils at 6,000 mg/kg, singly or in combination. |
| Note | 359 | Excluding dairy fat spreads with $\geq 70\%$ milk fat content. |
| Note | 360 | In dairy fat spreads limited to products with $< 70\%$ fat content or baking purposes only. |
| Note | 361 | For use at 5,000 mg/kg as tartaric acid in products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | 362 | Excluding plain products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |
| Note | 363 | For use at 50,000 mg/kg for emulsified oils used in the production of noodles or bakery products. |
| Note | 364 | Singly or in combination. |
| Note | 365 | On a casings basis. |
| Note | 366 | 10,000 mg/kg in imitation chocolate with $>5\%$ water content. |
| Note | 367 | For use at 10,000 mg/kg in candy containing not less than 10% oil. |
| Note | 368 | For use at 10,000 mg/kg in whipped decorations. |
| Note | 369 | For use in granola-type breakfast cereals only. |
| Note | 370 | For use in noodles, skin or crusts for spring rolls, wontons, and shou mai only. |
| Note | 371 | For use at 10,000 mg/kg in boiled noodles only. |
| Note | 372 | For use in rolls only. |
| Note | 373 | For use in sausage only. |
| Note | 374 | For use in cooked frozen meat products only. |
| Note | 375 | Excluding products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981) except for white chocolate, where ascorbyl palmitate (INS 304) may be used only as an antioxidant at 200 mg/kg calculated on a fat content basis. |
| Note | 376 | For use in hydrolyzed protein and/or amino acid based infant formula only. |
| Note | 377 | For products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981), Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981), and Standard for Corned Beef (CODEX STAN 88-1981) use is limited to ready-to-eat products which require refrigeration. |
| Note | 378 | For oils and fats for deep frying. |
| Note | 379 | For use in hydrolyzed protein and/or amino acid based liquid infant formula only. |
| Note | 380 | Except for use in powdered infant formula at 7,500 mg/kg. |
| Note | 381 | As consumed. |
| Note | 382 | For use only in smoked fish and smoke-flavoured fish products conforming to the Standard for Smoked Fish, Smoked-flavoured fish, and Smoke-dried fish (CODEX STAN 311-2013). |
| Note | 383 | For use in gelatin powder only. |
| Note | 384 | On a gelatin powder basis. |
| Note | 385 | As a humectant for wetting of fumaric acid (INS 297). |
| Note | 386 | Except for use in the Standard for Pickled Cucumbers (Cucumber Pickles) (CODEX STAN 115-1981) at 500 mg/kg, singly or in combination with other emulsifiers. |
| Note | 387 | Except for use at 20000 mg/kg in powdered sugar for fine bakery wares. |
| Note | 388 | Excluding bread prepared solely with wheat flour, water, yeast or leaven, and salt. |
| Note | 389 | Except for use at 500 mg/kg in products containing nut paste |
| Note | 390 | For use as an antioxidant for non-standardized food and for raw chilled shucked mollusks conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008). |
| Note | 391 | For non-standardized food and for minced fish flesh only in products conforming to the Standard for Quick Frozen Blocks of Fish Fillets, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989). |

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| Note | 392 | For non-standardized food and for products conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008): for use as an antioxidant for raw frozen molluscs. |
| Note | 393 | For use on Quick Frozen Scallop Meat and Quick Frozen Roe-on Scallop Meat Processed with phosphates conforming to the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014) as follows: the following phosphates at 2200 mg/kg as phosphorus for use as acidity regulators: INS 338, 339(i,ii,iii), 340(i,ii,iii), 341(i,ii,iii), 342(i,ii), 343(i,ii,iii), 450(i,ii,iii,v,vi,vii,ix), 451(i,ii), 452(i,ii,iii,iv,v); the following for use as humectants: INS 339(i,ii,iii), 340(i,ii,iii), 341(i,ii,iii), 450(i,ii,iii,v,vii), 451(i,ii), INS 452(i,ii,iii,iv,v), and 542; the following for use as sequestrants: INS 338, 339(i,ii,iii), 340(i,ii,iii), 341(i), 450(i,ii,iii,v,vi,vii), 451(i,ii), 452(i,ii,iii,iv,v); and the following for use as stabilizers: INS 339(i,ii,ii), 340(i,ii,iii), 341(i,ii,iii), 342(i,ii), 343(i,ii,iii), 1450(i), INS 450(ii), INS 450(iii,v,vi,vii,ix), 451(i,ii), 452(i,ii,iii,iv,v) and 542. |
| Note | 394 | For use in non-standardized food; and in products conforming to the Standard for Quick Frozen Shrimps or Prawns (CODEX STAN 92-1981); Quick Frozen Lobsters (CODEX STAN 95-1981); Quick Frozen Blocks of Fish Fillet, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989); and Quick Frozen Fish Fillets (CODEX STAN 190-1995) as humectants at 2200 mg/kg as phosphorous: INS 339(i), INS 339(ii), INS 339(iii), INS 340(i), INS 340(ii), INS 340(iii), INS 341(i), INS 341(ii), INS 450(iii), INS 450(v), INS 450(vii), INS 451(i), INS 451(ii), INS 452(i), INS 452(ii), INS 452(iii), INS 452(iv), INS 452(v), and INS 542. |
| Note | 395 | For use in heat-treated products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981). |
| Note | 396 | For products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and the Standard for Cooked Cured Pork Shoulder (CODEX STAN 97-1981), use is limited to ready-to-eat products which require refrigeration. |
| Note | 397 | For use at 1000 mg/kg in non-UHT and non-sterilised buttermilk. |
| Note | 398 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 1000 mg/kg. |
| Note | 399 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 10,000 mg/kg. |
| Note | 400 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 150 mg/kg. |
| Note | 401 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 600 mg/kg. |
| Note | 402 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 100 mg/kg. |
| Note | 403 | Excluding fermented milks and drinks not heat-treated after fermentation. |
| Note | 404 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 400 mg/kg. |
| Note | 405 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 1000 mg/kg. |
| Note | 406 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 100 mg/kg. |
| Note | 407 | Excluding all fluid milks that are not mineral or vitamin fortified. |
| Note | 408 | Only for use as an emulsifier in products conforming to the Standard for Fish Oils (CODEX STAN 329-2017), or as an antifoaming agent in oils and fats for deep frying conforming to the Standard for Edible Fats and Oils Not Covered by Individual Standards (CODEX STAN 19- 1981). |
| Note | 409 | For use only in products intended for further processing or special dietary uses, reduced or low sugar content, or where sweetening properties have been replaced wholly or partially by food additive sweeteners. |
| Note | 410 | Excluding lactose reduced milks. |
| Note | 411 | Except for use in lactose reduced milks at 500 mg/kg. |
| Note | 412 | For use in fish sausage only. |

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| Note | 413 | INS 452(i-v) only in products conforming to the Standard for Crackers From Marine and Freshwater Fish, crustacean and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | 414 | For use in marinated products only. |
| Note | 415 | For use in pickled products only. |
| Note | 416 | Tocopherol concentrate, mixed (INS 307b) only. |
| Note | 417 | For use in capsule and tablet form. |
| Note | 418 | Except for use at 6,000 mg/kg, singly or in combination, on the basis of fish oils. |
| Note | 419 | For use only in ready-to-eat products that require refrigeration. |
| Note | 420 | Except for use at 700 mg/kg in smoked molluscs and salted molluscs. |
| Note | 421 | For use in pastes and condiment products containing plant-derived oils only. |
| Note | 422 | For use in curry roux only. |
| Note | 423 | For use in dashi and furikake only. |
| Note | 424 | For use as a glazing agent. |
| Note | 425 | Singly or in combination: Sucrose esters of fatty acids (INS 473), and Sucrose oligoester, Type I and Type II (INS 473a). |
| Note | 426 | Except for use in concentrated marinades applied to food at 20,000 mg/kg. |
| Note | 427 | Except for use in concentrated marinades applied to food at 10,000 mg/kg. |
| Note | 428 | As residue in biscuits and rusks. |
| Note | 429 | Except for use in canned coffee with milk at 2000 mg/kg. |
| Note | 430 | Only for use in emulsified liquors. |
| Note | 431 | Excluding use in whiskey. |
| Note | 432 | For use in doughs used in cereal based savory snacks only. |
| Note | 433 | For use in rice crackers and potato snacks only. |
| Note | 434 | Carry-over from use as an antioxidant in flavours, colours, juice ingredients and nutrient preparations. |
| Note | 435 | For use of tartrazine (INS 102), sunset yellow FCF (INS 110), amaranth (INS 123) and ponceau 4R (cochineal red A) (INS 124) singly or in combination up to a maximum level of 30 mg/kg in the final product as colours only for the purpose of restoring colour lost in processing for products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991). |
| Note | 436 | For use as acidity regulators only: in products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991) only Phosphoric Acid (INS 338) is permitted up to a maximum of 540 mg/kg as phosphorus; in products conforming to the Standard for Canned Tuna and Bonito (CODEX STAN 70-1981) only Disodium diphosphate (INS 450(i)) is permitted up to a maximum of 4,400 mg/kg as phosphorus (including natural phosphates); in products conforming to the Standard for Canned Crab Meat (CODEX STAN 90-1981) only Phosphoric Acid (INS 338) and Disodium diphosphate (INS 450(i)) are permitted up to a maximum of 4,400 mg/kg, singly or in combination, as phosphorus (including natural phosphates). |
| Note | 437 | Excluding use in smoke-dried fish conforming to the Standard for Smoked Fish, SmokeFlavoured Fish and Smoke-Dried Fish (CODEX STAN 311-2013). |
| Note | 438 | For use as emulsifier or stabilizer only. |
| Note | 439 | For UHT milk from non-bovine species only. |
| Note | 440 | Except for use at 200 mg/kg in candy with hard panned sugar coating. |
| Note | 441 | Except for use at 300 mg/kg in candies with red fruit flavour. |
| Note | 442 | Except for use at 300 mg/kg in lemon flavored candies. |
| Note | 443 | Except for use at 200 mg/kg in milk toffees. |
| Note | 444 | Except for use at 700 mg/kg in yellow fruit or spice flavoured chewing gum. |
| Note | 445 | Except for use at 300 mg/kg in lemon and citrus flavoured products. |
| Note | 446 | Except for use at 100 mg/kg in sugar-based icings. |
| Note | 447 | Except for use at 500 mg/kg in fat based or aerated products. |
| Note | 448 | For use in UHT milk from bovine species to compensate for citrate or calcium content to prevent sedimentation as a result of climatic conditions only. |

Table One

ZEAXANTHIN, SYNTHETIC

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| Note | 449 | Excluding plain fermented milks based on fermented milks not heat treated after fermentation conforming to CXS 243-2003. |
| Note | 450 | Except for use at 20,000 mg/kg in fruity confection products. |
| Note | 451 | On the dry mixture basis. |
| Note | 452 | Except for use at 5200 mg/kg in dried egg whites used for further processing only. |
| Note | 453 | For use as a glaze where such surface treatment is allowed for application to the surface of fresh fruit. |
| Note | 454 | For use in waxes, coatings or glazes where these surface treatments are allowed for application to the surface of fresh fruit. |
| Note | 455 | For use as a glaze where such surface treatment is allowed for application to the surface of fresh vegetables, seaweeds or nuts and seeds. |
| Note | 456 | For use in waxes, coatings or glazes where these surface treatments are allowed for the application to the surface of fresh vegetables, seaweeds, or nuts and seeds. |
| Note | 457 | Except for use in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966), Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968): at a maximum level of 1000 mg/kg for surface treatment only. |
| Note | 458 | Except for use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966), Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968), Provolone (CXS 272-1968), Coulommiers (CXS 274-1969), Camembert (CXS 276-1973) and Brie (CXS 277-1973); singly or in combination at 35 mg/kg. |
| Note | 459 | Except for use at 10,000 mg/kg, singly or in combination: silicon dioxide, amorphous (INS 551), calcium silicate (INS 552), magnesium silicate, synthetic (INS 553(i)) and talc (INS 553(iii)) in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968), as anticaking agents only: silicates calculated as silicon dioxide. |
| Note | 460 | Except for use at 3,000 mg/kg singly or in combination: propionic acid (INS 280), sodium propionate (INS 281) and calcium propionate (INS 282) in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968). |
| Note | 461 | For the surface treatment of sliced, cut, shredded or grated cheese for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968) only as anticaking agents |
| Note | 462 | For use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966) and Danbo (CXS 264-1966). |
| Note | 463 | For use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968), Provolone (CXS 272-1968), Coulommiers (CXS 274-1969), Camembert (CXS 276-1973) and Brie (CXS 277-1973). |
| Note | 464 | For use in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968) only as preservatives. |

Table One

ZEAXANTHIN, SYNTHETIC

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| Note | 465 | For products conforming to the Standard for Sugars (CXS 212-1999) as anticaking agents only: Calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), magnesium dihydrogen phosphate (INS 343(i)), magnesium hydrogen phosphate (INS 343(ii)), trimagnesium phosphate (INS 343(iii)), magnesium carbonate (INS 504(i)), bone phosphate (INS 542), silicon dioxide, amorphous (INS 551), calcium silicate (INS 552), and magnesium silicate, synthetic (INS 553(i)) singly or in combination but still within prescribed separate individual maximum levels. |
| Note | 466 | For use to produce carbonated products only. |
| Note | 467 | For flours for leavened bread only in products conforming to the Standard for Wheat Flour (CXS 152-1985). |
| Note | 468 | Except for use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent only, at a maximum level of 60 mg/kg. |
| Note | 469 | For use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent: calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), ammonium dihydrogen phosphate (INS 342(i)) and diammonium hydrogen phosphate (INS 342(ii)) only. |
| Note | 470 | In products conforming to the Standard for Wheat Flour (CXS 152-1985), only for use as a flour treatment agent in flours for biscuit and pastry manufacture: sulfur dioxide (INS 220), sodium sulfite (INS 221), sodium metabisulfite (INS 223) and potassium metabisulfite (INS 224) only. |
| Note | 471 | In products conforming to the Standard for Wheat Flour (CXS 152-1985), only for use in flours for high ratio cakes. |
| Note | 472 | For use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent only. |
| Note | 473 | Except for use in products conforming to the Standard for Instant Noodles (CXS 249-2006) at 200 mg/kg. |
| Note | 474 | Except for use of beta-carotenes, <i>Blakeslea trispora</i> (INS 160a(iii)) at 1000 mg/kg, carotenal, beta-apo-8' (INS 160e) at 200 mg/kg, and carotenoic acid, ethyl ester, beta-apo-8' (INS 160f) at 1000 mg/kg in products conforming to the Standard for Instant Noodles (CXS 249-2006). |
| Note | 475 | Except in products conforming to the Standard for Instant Noodles (CXS 249-2006): sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium phosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), dipotassium diphosphate (INS 450(iv)), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen phosphate (INS 450(vii)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate (INS 452(iii)), calcium polyphosphate (INS 452(iv)), and ammonium polyphosphate (INS 452(v)) for use only as humectants at 2,000 mg/kg, singly or in combination, as phosphorus. |
| Note | 476 | For products conforming to the Standard for Instant Noodles (CXS 249-2006): sulfur dioxide (INS 220), sodium sulfite (INS 221), sodium metabisulfite (INS 223) and potassium metabisulfite (INS 224) for use as flour treatment agents only. |
| Note | 477 | Some Codex Members allow use of additives with sweetener function in all foods within this Food Category while others limit additives with sweetener function to those foods with significant energy reduction or no added sugars. |
| Note | 478 | Some Codex Members allow use of additives with sweetener function in all foods within this Food Category while others limit additives with sweetener function to those foods with significant energy reduction or no added sugars. This limitation may not apply to the appropriate use as a flavour enhancer. |
| Note | XS13 | Excluding products conforming to the Standard for Preserved Tomatoes (CODEX STAN 13-1981). |
| Note | XS36 | Excluding products conforming to the Standard for Quick Frozen Finish, Uneviscerated and Eviscerated (CODEX STAN 36-1981). |

Table One

ZEAXANTHIN, SYNTHETIC

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| Note | XS38 | Excluding products conforming to the General Standard for Edible Fungi and Fungus Products (CODEX STAN 38-1981). |
| Note | XS57 | Excluding products conforming to the Standard for Processed Tomato Concentrates (CODEX STAN 57-1981). |
| Note | XS66 | Excluding products conforming to the Standard for Table Olives (CODEX STAN 66-1981). |
| Note | XS86 | Excluding products conforming to the Standard for Cocoa Butter (CODEX STAN 86-1981). |
| Note | XS87 | Excluding products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981). |
| Note | XS88 | Excluding products conforming to the Standard for Corned Beef (CODEX STAN 88-1981). |
| Note | XS89 | Excluding products conforming to Standard for Luncheon Meat (CODEX STAN 89-1981). |
| Note | XS92 | Excluding products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981). |
| Note | XS95 | Excluding products conforming to the Standard for Quick Frozen Lobsters (CODEX STAN 95-1981). |
| Note | XS96 | Excluding products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981). |
| Note | XS97 | Excluding products conforming to the Standard for Cooked Cured Pork Shoulder (CODEX STAN 97-1981). |
| Note | XS98 | Excluding products conforming to the Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981). |
| Note | XS105 | Excluding products conforming to the Standard for Cocoa Powders (Cocoas) and Dry Mixtures of Cocoa and Sugars (CODEX STAN 105-1981). |
| Note | XS115 | Excluding products conforming to the Standard for Pickled Cucumbers (Cucumber Pickles) (CODEX STAN 115-1981). |
| Note | XS117 | Excluding products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | XS141 | Excluding products conforming to the Standard for Cocoa (Cacao) Mass (Cocoa/chocolate liquor) and Cocoa Cake (CODEX STAN 141-1983). |
| Note | XS145 | Excluding products conforming to the Standard for Canned Chestnuts and Canned Chestnut Puree (CODEX STAN 145-1985). |
| Note | XS165 | Excluding products conforming to the Standard for Quick Frozen Blocks of Fish Fillet, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989). |
| Note | XS166 | Excluding products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989). |
| Note | XS189 | Excluding products conforming to the Standard for Dried Shark Fins (CODEX STAN 189-1993). |
| Note | XS190 | Excluding products conforming to the Standard for Quick Frozen Fish Fillets (CODEX STAN 190-1995). |
| Note | XS191 | Excluding products conforming to the Standard for Quick Frozen Raw Squid (CODEX STAN 191-1995). |
| Note | XS208 | Excluding products conforming to the Standard for Cheese in Brine (CODEX STAN 208-1999). |
| Note | XS222 | Excluding products conforming to the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | XS236 | Excluding products conforming to the Standard for Boiled Dried Salted Anchovies (CODEX STAN 236-2003). |
| Note | XS240 | Excluding products conforming to the Standard for Aqueous Coconut Products (CODEX STAN 240-2003). |
| Note | XS243 | Excluding products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |
| Note | XS250 | Excluding products conforming to the Standard for a Blend of Evaporated Skimmed Milk and Vegetable Fat (CODEX STAN 250-2006). |

Table One

ZEAXANTHIN, SYNTHETIC

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| Note | XS251 | Excluding products conforming to the Standard for a Blend of Skimmed Milk and Vegetable Fat in Powdered Form (CODEX STAN 251-2006). |
| Note | XS252 | Excluding products conforming to the Standard for a Blend of Sweetened Condensed Skimmed Milk and Vegetable Fat (CODEX STAN 252-2006). |
| Note | XS253 | Excluding products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | XS257R | Excluding products conforming to the Codex Regional Standard for Canned Humus with Tehena (CODEX STAN 257R-2007). |
| Note | XS259R | Excluding products conforming to the Codex Regional Standard for Tehena (CODEX STAN 259R-2007). |
| Note | XS260 | Excluding products conforming to the Standard for Pickled Fruits and Vegetables (CODEX STAN 260-2007). |
| Note | XS262 | Excluding products conforming to the Standard for Mozzarella (CODEX STAN 262-2007). |
| Note | XS292 | Excluding products conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008). |
| Note | XS297 | Excluding products conforming to the Standard for Certain Canned Vegetables (CODEX STAN 297-2009). |
| Note | XS309R | Excluding products conforming to the Codex Regional Standard for Halawa Tehenia (CODEX STAN 309R-211). |
| Note | XS311 | Excluding products conforming to the Standard for Smoked Fish, Smoked-flavoured Fish and Smoke-dried Fish (CODEX STAN 311-2013). |
| Note | XS312 | Excluding products conforming to the Standard for Live Abalone and for Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (CODEX STAN 312-2013). |
| Note | XS314R | Excluding products conforming to the Standard for Date Paste (CODEX STAN 314R-2013). |
| Note | XS315 | Excluding products conforming to the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014). |
| Note | XS67 | Excluding products conforming to the Standard for Raisins (CODEX STAN 67-1981). |
| Note | XS130 | Excluding products conforming to the Standard for Dried Apricots (CODEX STAN 130-1981). |
| Note | XS160 | Excluding products conforming to the Standard for Mango Chutney (CODEX STAN 160-1987). |
| Note | XS211 | Excluding products conforming to the Standard for Named Animal Fat (CODEX STAN 211- 1999). |
| Note | XS296 | Excluding products conforming to the Standard for Jams, Jellies and Marmalades (CODEX STAN 296-2009). |
| Note | XS73 | Excluding products conforming to the Standard for Canned Baby Foods (CODEX STAN 73- 1981). |
| Note | XS167 | Excluding products conforming to the Standard for Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes (CODEX STAN 167-1989). |
| Note | XS244 | Excluding products conforming to the Standard for Salted Atlantic Herring and Salted Sprat (CODEX STAN 244-2004). |
| Note | XS291 | Excluding products conforming to the Standard for Sturgeon Caviar (CODEX STAN 291-2010). |
| Note | XS302 | Excluding products conforming to the Standard for Fish Sauce (CODEX STAN 302-2011). |
| Note | XS306R | Excluding products conforming to the Standard for Chilli Sauce (Regional Standard) (CODEX STAN 306R-2011). |
| Note | XS326 | Excluding products conforming to the Standard for Black, White and Green Peppers (CODEX STAN 326-2017). |
| Note | XS327 | Excluding products conforming to the Standard for Cumin (CODEX STAN 327-2017). |
| Note | XS328 | Excluding products conforming to the Standard for Dried Thyme (CODEX STAN 328-2017). |

Table One

ZEAXANTHIN, SYNTHETIC

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|------|-------|---|
| Note | XS319 | Excluding products conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | XS33 | Excluding products conforming to the Standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33-1981). |
| Note | XS94 | Excluding products conforming to the Standard for Canned Sardines and Sardine-Type Products (CODEX STAN 94-1981). |
| Note | XS3 | Excluding products conforming to the Standard for Canned Salmon (CODEX STAN 3-1981). |
| Note | XS37 | Excluding products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991). |
| Note | XS70 | Excluding products conforming to the Standard for Canned Tuna and Bonito (70-1981). |
| Note | XS90 | Excluding products conforming to the Standard for Canned Crab Meat (CODEX STAN 90-1981). |
| Note | XS119 | Excluding products conforming to the Standard for Canned Finfish (CODEX STAN 119-1981). |
| Note | XS263 | Excluding products conforming to the Standard for Cheddar (CXS 263-1966). |
| Note | XS264 | Excluding products conforming to the Standard for Danbo (CXS 264-1966). |
| Note | XS265 | Excluding products conforming to the Standard for Edam (CXS 265-1966). |
| Note | XS266 | Excluding products conforming to the Standard for Gouda (CXS 266-1966). |
| Note | XS267 | Excluding products conforming to the Standard for Havarti (CXS 267-1966). |
| Note | XS268 | Excluding products conforming to the Standard for Samsø (CXS 268-1966). |
| Note | XS269 | Excluding products conforming to the Standard for Emmental (CXS 269-1967). |
| Note | XS270 | Excluding products conforming to the Standard for Tilsiter (CXS 270-1968). |
| Note | XS271 | Excluding products conforming to the Standard for Saint-Paulin (CXS 271-1968). |
| Note | XS272 | Excluding products conforming to the Standard for Provolone (CXS 272-1968). |
| Note | XS274 | Excluding products conforming to the Standard for Coulommiers (CXS 274-1969). |
| Note | XS276 | Excluding products conforming to the Standard for Camembert (CXS 276-1973). |
| Note | XS277 | Excluding products conforming to the Standard for Brie (CXS 277-1973). |
| Note | XS152 | Excluding products conforming to the Standard for Wheat Flour (CXS 152-1985). |
| Note | XS202 | Excluding products conforming to the Standard for Couscous (CXS 202-1995). |
| Note | XS249 | Excluding products conforming to the Standard for Instant Noodles (CXS 249-2006). |
| Note | XS175 | Excluding products conforming to the Standard for Soy Protein Products (CXS 175-1989). |
| Note | XS118 | Excluding products conforming to the Standard for Foods for Special Dietary Use for Persons Intolerant to Gluten (CXS 118-1979). |
| Note | XS151 | Excluding products conforming to the Standard for Gari (CXS 151-1985). |
| Note | XS181 | Excluding products conforming to the Standard for Formula Foods for Use in Weight Control Diets (CXS 181-1991). |
| Note | XS203 | Excluding products conforming to the Standard for Formula Foods for Use in Very Low Energy Diets for Weight Reduction (CXS 203-1995). |
| Note | XS210 | Excluding products conforming to the Standard for Named Vegetable Oils (CXS 210-1999). |
| Note | XS221 | Excluding products conforming to the Group Standard for Unripened Cheese including Fresh Cheese (CXS 221-2001). |
| Note | XS223 | Excluding products conforming to the Standard for Kimchi (CXS 223-2001). |
| Note | XS256 | Excluding products conforming to the Standard for Fat Spreads and Blended Spreads (CXS 256-2007). |
| Note | XS273 | Excluding products conforming to the Standard for Cottage Cheese (CXS 273-1968). |
| Note | XS275 | Excluding products conforming to the Standard for Cream Cheese (CXS 275-1973). |
| Note | XS278 | Excluding products conforming to the Standard for Extra Hard Grating Cheese (CXS 278-1978). |
| Note | XS279 | Excluding products conforming to the Standard for Butter (CXS 279-1971). |
| Note | XS283 | Excluding products conforming to the General Standard for Cheese (CXS 283-1978). |

Table One

ZEAXANTHIN, SYNTHETIC

| | | |
|------|--------|---|
| Note | XS294R | Excluding products conforming to the Regional Standard for Gochujang (CXS 294R-2009). |
| Note | XS325R | Excluding products conforming to the Regional Standard for Unrefined Shea Butter (CXS 325R-2017). |
| Note | XS329 | Excluding products conforming to the Standard for Fish Oils (CXS 329-2017). |

CODEX GENERAL STANDARD FOR FOOD ADDITIVES

TABLE TWO

Food Categories or Individual Food Items in Which Food Additives are Permitted

| Food Category No. 01.1.1 | | Fluid milk (plain) | | |
|--|--|---------------------------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| NITROGEN | 941 | 2017 | GMP | 59 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 & 227 |
| Food Category No. 01.1.2 | | Other fluid milk (plain) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2018 | GMP | 407 |
| ASCORBIC ACID, L- | 300 | 2018 | GMP | 410 |
| CAROB BEAN GUM | 410 | 2019 | GMP | 407 & 438 |
| CARRAGEENAN | 407 | 2019 | GMP | 407 & 438 |
| CITRIC ACID | 330 | 2018 | GMP | 407 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2018 | GMP | 407 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2018 | 120 mg/kg | 407 |
| GELLAN GUM | 418 | 2019 | GMP | 407 & 438 |
| GUAR GUM | 412 | 2019 | GMP | 407 & 438 |
| GUM ARABIC (ACACIA GUM) | 414 | 2019 | GMP | 407 & 438 |
| HYDROXYPROPYL STARCH | 1440 | 2019 | GMP | 407 & 438 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2018 | GMP | 407 |
| LECITHIN | 322(i) | 2018 | GMP | 410 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2019 | GMP | 407 & 438 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2018 | GMP | 410 |

Table Two

| Food Category No. 01.1.2 | | Other fluid milk (plain) | | |
|--|--|---------------------------------|------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| NITROGEN | 941 | 2018 | GMP | 59 |
| PECTINS | 440 | 2019 | GMP | 407 & 438 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2018 | 2200 mg/kg | 33, 364, 411 |
| POLYDEXTROSES | 1200 | 2019 | GMP | 407 & 438 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | 410 |
| POTASSIUM CARBONATE | 501(i) | 2019 | GMP | 407 |
| POTASSIUM HYDROXIDE | 525 | 2018 | GMP | 410 |
| SODIUM ASCORBATE | 301 | 2018 | GMP | 410 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2019 | GMP | 407 & 438 |
| SODIUM HYDROXIDE | 524 | 2019 | GMP | 410 |
| SUCROGLYCERIDES | 474 | 2018 | 1000 mg/kg | 348, 410 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 1000 mg/kg | 348, 410 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 1000 mg/kg | 348, 410 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | 410 |
| TRISODIUM CITRATE | 331(iii) | 2018 | GMP | 410 |
| XANTHAN GUM | 415 | 2019 | GMP | 407 & 438 |

| Food Category No. 01.1.3 | | Fluid buttermilk (plain) | | |
|---------------------------------|--|---------------------------------|------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | 261 |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | 261 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | 261 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2017 | 1500 mg/kg | 33, 227 & 397 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 261 |
| POTASSIUM LACTATE | 326 | 2013 | GMP | 261 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | 261 |
| SODIUM LACTATE | 325 | 2013 | GMP | 261 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 261 |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | 261 |

| Food Category No. 01.1.4 | | Flavoured fluid milk drinks | | |
|---------------------------------|-----|------------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |

Table Two

| Food Category No. 01.1.4 | | Flavoured fluid milk drinks | | |
|--|--|------------------------------------|------------|----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 100 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 52 & 161 |
| AMARANTH | 123 | 2017 | 50 mg/kg | 52 |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2017 | 20 mg/kg | 8 & 52 |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2017 | 10 mg/kg | 52 & 185 |
| ASPARTAME | 951 | 2019 | 600 mg/kg | 478, 191 & 405 |
| ASPARTAME-ACESULFAME SALT | 962 | 2019 | 350 mg/kg | 113 & 477 |
| AZORUBINE (CARMOISINE) | 122 | 2017 | 150 mg/kg | 52 |
| BRILLIANT BLACK (BLACK PN) | 151 | 2017 | 150 mg/kg | 52 |
| BRILLIANT BLUE FCF | 133 | 2008 | 150 mg/kg | 52 |
| BROWN HT | 155 | 2017 | 150 mg/kg | 52 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | 52 & 170 |
| CARAMEL II - SULFITE CARAMEL | 150b | 2017 | 2000 mg/kg | 52 & 400 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 2000 mg/kg | 52 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 2000 mg/kg | 52 |
| CARMINES | 120 | 2008 | 150 mg/kg | 52 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2017 | 1000 mg/kg | 52 & 401 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2017 | 150 mg/kg | 52 & 402 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 50 mg/kg | 52 & 190 |
| CURCUMIN | 100(i) | 2017 | 150 mg/kg | 52 & 402 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2017 | 5000 mg/kg | 399 |
| FAST GREEN FCF | 143 | 2008 | 100 mg/kg | 52 |
| GRAPE SKIN EXTRACT | 163(ii) | 2017 | 100 mg/kg | 52, 181 & 402 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2017 | 300 mg/kg | 52 & 402 |
| IRON OXIDES | 172(i)-(iii) | 2017 | 20 mg/kg | 52 & 402 |
| LUTEIN FROM TAGETES ERECTA | 161b(i) | 2017 | 100 mg/kg | 52 & 400 |
| NEOTAME | 961 | 2019 | 20 mg/kg | 478 |
| NISIN | 234 | 2017 | 12.5 mg/kg | 233 & 403 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2017 | 1500 mg/kg | 33, 364 & 398 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2017 | 2000 mg/kg | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | |

Table Two

| Food Category No. 01.1.4 | | Flavoured fluid milk drinks | | |
|--|--------------------|------------------------------------|------------|------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 150 mg/kg | 52 & 161 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 1300 mg/kg | XS243 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| QUINOLINE YELLOW | 104 | 2017 | 10 mg/kg | 52 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 52 |
| SACCHARINS | 954(i)-(iv) | 2019 | 80 mg/kg | 477 & 406 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 & 220 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2017 | 1000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2017 | 200 mg/kg | 26 & XS243 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 300 mg/kg | 478 & 404 |
| SUCROGLYCERIDES | 474 | 2017 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 52 |
| TARTRAZINE | 102 | 2017 | 300 mg/kg | 52 |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | 15 |
| ZEAXANTHIN, SYNTHETIC | 161h(i) | 2017 | 100 mg/kg | 52 & 400 |

| Food Category No. 01.2 | | Fermented and renneted milk products (plain) | | |
|-------------------------------|--|---|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(ii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 1000 mg/kg | 33 |

| Food Category No. 01.2.1 | | Fermented milks (plain) | | |
|---|------|--------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 150 mg/kg | 12 |

| Food Category No. 01.2.1.1 | | Fermented milks (plain), not heat-treated after fermentation | | |
|-----------------------------------|------|---|-----------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2013 | GMP | 234 & 235 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2013 | GMP | 234 & 235 |
| ACID-TREATED STARCH | 1401 | 2013 | GMP | 234 & 235 |
| AGAR | 406 | 2015 | GMP | 234 & 235 |

Table Two

| Food Category No. 01.2.1.1 | | Fermented milks (plain), not heat-treated after fermentation | | |
|--|---------|---|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALKALINE TREATED STARCH | 1402 | 2013 | GMP | 234 & 235 |
| BLEACHED STARCH | 1403 | 2013 | GMP | 234 & 235 |
| CAROB BEAN GUM | 410 | 2013 | GMP | 234 & 235 |
| CARRAGEENAN | 407 | 2015 | GMP | 234 & 235 |
| DEXTRINS, ROASTED STARCH | 1400 | 2013 | GMP | 234 & 235 |
| DISTARCH PHOSPHATE | 1412 | 2013 | GMP | 234 & 235 |
| GELLAN GUM | 418 | 2013 | GMP | 234 & 235 |
| GUAR GUM | 412 | 2015 | GMP | 234 & 235 |
| GUM ARABIC (ACACIA GUM) | 414 | 2015 | GMP | 234 & 235 |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2013 | GMP | 234 & 235 |
| HYDROXYPROPYL STARCH | 1440 | 2013 | GMP | 234 & 235 |
| KARAYA GUM | 416 | 2013 | 200 mg/kg | 234 & 235 |
| KONJAC FLOUR | 425 | 2015 | GMP | 234 & 235 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2013 | GMP | 234 & 235 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 234 & 235 |
| MONOSTARCH PHOSPHATE | 1410 | 2013 | GMP | 234 & 235 |
| OXIDIZED STARCH | 1404 | 2013 | GMP | 234 & 235 |
| PECTINS | 440 | 2013 | GMP | 234 & 235 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2013 | GMP | 234 & 235 |
| POLYDEXTROSES | 1200 | 2015 | GMP | 234 & 235 |
| POWDERED CELLULOSE | 460(ii) | 2013 | GMP | 234 & 235 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 234 & 235 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 5000 mg/kg | 234 & 235 |
| SODIUM ALGINATE | 401 | 2015 | GMP | 234 & 235 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 234 & 235 |
| STARCH ACETATE | 1420 | 2013 | GMP | 234 & 235 |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2013 | GMP | 234 & 235 |
| STARCHES, ENZYME TREATED | 1405 | 2013 | GMP | 234 & 235 |
| TARA GUM | 417 | 2013 | GMP | 234 & 235 |
| XANTHAN GUM | 415 | 2013 | GMP | 234 & 235 |
| Food Category No. 01.2.1.2 | | Fermented milks (plain), heat-treated after fermentation | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2013 | GMP | 234 |

Table Two

| Food Category No. 01.2.1.2 | | Fermented milks (plain), heat-treated after fermentation | | |
|--|--------|---|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2013 | GMP | 234 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2013 | GMP | 234 |
| ACID-TREATED STARCH | 1401 | 2013 | GMP | 234 |
| ADIPATES | 355 | 2016 | 1500 mg/kg | 1 |
| AGAR | 406 | 2015 | GMP | 234 |
| ALGINIC ACID | 400 | 2013 | GMP | 234 |
| ALKALINE TREATED STARCH | 1402 | 2013 | GMP | 234 |
| AMMONIUM ALGINATE | 403 | 2013 | GMP | 234 |
| AMMONIUM HYDROXIDE | 527 | 2013 | GMP | |
| BLEACHED STARCH | 1403 | 2013 | GMP | 234 |
| CALCIUM ALGINATE | 404 | 2013 | GMP | 234 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM HYDROXIDE | 526 | 2013 | GMP | |
| CALCIUM LACTATE | 327 | 2013 | GMP | |
| CALCIUM OXIDE | 529 | 2013 | GMP | |
| CARBON DIOXIDE | 290 | 2014 | GMP | 59 |
| CAROB BEAN GUM | 410 | 2013 | GMP | 234 |
| CARRAGEENAN | 407 | 2015 | GMP | 234 |
| CITRIC ACID | 330 | 2013 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2013 | GMP | 234 |
| DEXTRINS, ROASTED STARCH | 1400 | 2013 | GMP | 234 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| DISTARCH PHOSPHATE | 1412 | 2013 | GMP | 234 |
| GELLAN GUM | 418 | 2013 | GMP | 234 |
| GLUCONO DELTA-LACTONE | 575 | 2013 | GMP | |
| GUAR GUM | 412 | 2013 | GMP | 234 |
| GUM ARABIC (ACACIA GUM) | 414 | 2013 | GMP | 234 |
| HYDROXYPROPYL CELLULOSE | 463 | 2013 | GMP | 234 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2013 | GMP | 234 |
| HYDROXYPROPYL STARCH | 1440 | 2013 | GMP | 234 |
| KARAYA GUM | 416 | 2013 | GMP | 234 |
| KONJAC FLOUR | 425 | 2013 | GMP | 234 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2013 | GMP | 234 |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | |
| MAGNESIUM CHLORIDE | 511 | 2013 | GMP | 234 |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | |

Table Two

| Food Category No. 01.2.1.2 | | Fermented milks (plain), heat-treated after fermentation | | | |
|---|---------|---|------------|-------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | | |
| MALIC ACID, DL- | 296 | 2013 | GMP | | |
| METHYL CELLULOSE | 461 | 2013 | GMP | 234 | |
| METHYL ETHYL CELLULOSE | 465 | 2013 | GMP | 234 | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2013 | GMP | 234 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 234 | |
| MONOSTARCH PHOSPHATE | 1410 | 2013 | GMP | 234 | |
| NITROGEN | 941 | 2014 | GMP | 59 | |
| NITROUS OXIDE | 942 | 2014 | GMP | 59 | |
| OXIDIZED STARCH | 1404 | 2013 | GMP | 234 | |
| PECTINS | 440 | 2013 | GMP | 234 | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2013 | GMP | 234 | |
| POLYDEXTROSES | 1200 | 2015 | GMP | 234 | |
| POTASSIUM ALGINATE | 402 | 2013 | GMP | 234 | |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 234 | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | | |
| POTASSIUM LACTATE | 326 | 2013 | GMP | | |
| POWDERED CELLULOSE | 460(ii) | 2013 | GMP | 234 | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 234 | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 5000 mg/kg | 234 | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2013 | GMP | 234 | |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2013 | GMP | 234 | |
| SODIUM ALGINATE | 401 | 2013 | GMP | 234 | |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2013 | GMP | 234 | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | 234 | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | | |
| SODIUM HYDROXIDE | 524 | 2013 | GMP | | |
| SODIUM LACTATE | 325 | 2013 | GMP | | |
| STARCH ACETATE | 1420 | 2013 | GMP | 234 | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2013 | GMP | 234 | |
| STARCHES, ENZYME TREATED | 1405 | 2013 | GMP | 234 | |
| TARA GUM | 417 | 2013 | GMP | 234 | |

Table Two

Food Category No. 01.2.1.2 Fermented milks (plain), heat-treated after fermentation

| Additive | INS | Year Adopted | Max Level | Notes |
|----------------------|-------------------|--------------|------------|----------|
| TARTRATES | 334, 335(ii), 337 | 2016 | 2000 mg/kg | 45 & 230 |
| TRAGACANTH GUM | 413 | 2013 | GMP | 234 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 234 |
| XANTHAN GUM | 415 | 2013 | GMP | 234 |

Food Category No. 01.2.2 Renneted milk (plain)

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------|--------------|------------|-------|
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2013 | GMP | |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2013 | GMP | |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2013 | GMP | |
| ACID-TREATED STARCH | 1401 | 2013 | GMP | |
| AGAR | 406 | 2015 | GMP | |
| ALKALINE TREATED STARCH | 1402 | 2013 | GMP | |
| BLEACHED STARCH | 1403 | 2013 | GMP | |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | GMP | |
| CARBON DIOXIDE | 290 | 2014 | GMP | 59 |
| CAROB BEAN GUM | 410 | 2013 | GMP | |
| CARRAGEENAN | 407 | 2015 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2013 | GMP | |
| DEXTRINS, ROASTED STARCH | 1400 | 2013 | GMP | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| DISTARCH PHOSPHATE | 1412 | 2013 | GMP | |
| GLYCEROL | 422 | 2014 | GMP | |
| GUAR GUM | 412 | 2013 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2013 | GMP | |
| HYDROXYPROPYL CELLULOSE | 463 | 2013 | GMP | |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2013 | GMP | |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2013 | GMP | |
| HYDROXYPROPYL STARCH | 1440 | 2013 | GMP | |
| KONJAC FLOUR | 425 | 2015 | GMP | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2013 | GMP | |
| LECITHIN | 322(i) | 2013 | GMP | |
| MAGNESIUM CHLORIDE | 511 | 2013 | GMP | |

Table Two

| Food Category No. 01.2.2 | | Renneted milk (plain) | | | |
|---|---------------|------------------------------|------------|-------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| MANNITOL | 421 | 2013 | GMP | | |
| METHYL CELLULOSE | 461 | 2013 | GMP | | |
| METHYL ETHYL CELLULOSE | 465 | 2013 | GMP | | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2013 | GMP | | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | | |
| MONOSTARCH PHOSPHATE | 1410 | 2013 | GMP | | |
| NITROGEN | 941 | 2014 | GMP | 59 | |
| OXIDIZED STARCH | 1404 | 2013 | GMP | | |
| PECTINS | 440 | 2013 | GMP | | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2013 | GMP | | |
| POLYDEXTROSES | 1200 | 2015 | GMP | | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | | |
| POWDERED CELLULOSE | 460(ii) | 2013 | GMP | | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2013 | GMP | | |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2013 | GMP | | |
| SODIUM ALGINATE | 401 | 2015 | GMP | | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2013 | GMP | | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | | |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 | |
| STARCH ACETATE | 1420 | 2013 | GMP | | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2013 | GMP | | |
| STARCHES, ENZYME TREATED | 1405 | 2013 | GMP | | |
| TARA GUM | 417 | 2013 | GMP | | |
| TRAGACANTH GUM | 413 | 2013 | GMP | | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | | |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | | |
| XANTHAN GUM | 415 | 2015 | GMP | | |

| Food Category No. 01.3.1 | | Condensed milk (plain) | | | |
|---------------------------------|--|-------------------------------|-----------|-------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 880 mg/kg | 33 | |

Table Two

| Food Category No. 01.3.2 | | Beverage whiteners | | |
|--|--|---------------------------|-------------|--------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 2000 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 80 mg/kg | 10 |
| ASPARTAME | 951 | 2008 | 6000 mg/kg | 161 & 191 |
| BUTYLATED HYDROXYANISOLE | 320 | 2007 | 100 mg/kg | 15 & 195 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2007 | 100 mg/kg | 15 & 195 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 1000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 1000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| NEOTAME | 961 | 2008 | 65 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 13000 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | 352, XS250 & XS252 |
| POLYSORBATES | 432-436 | 2007 | 4000 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | XS250 & XS252 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 1000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 570 mg/kg | 6 & 260 |
| SORBATES | 200, 202, 203 | 2009 | 200 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 4000 mg/kg | XS250 & XS252 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 3000 mg/kg | XS250 & XS252 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 580 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2016 | 20000 mg/kg | 348, XS250 & XS252 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 20000 mg/kg | 348, XS250 & XS252 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 20000 mg/kg | 348, XS250 & XS252 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2007 | 100 mg/kg | 15 & 195 |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | XS250 & XS252 |

| Food Category No. 01.4 | | Cream (plain) and the like | | |
|-------------------------------|-----|-----------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |

Table Two

| Food Category No. 01.4 | | Cream (plain) and the like | | |
|--|---|-----------------------------------|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| Food Category No. 01.4.1 | | Pasteurized cream (plain) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2013 | GMP | 236 |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2013 | GMP | 236 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2013 | GMP | 236 |
| AGAR | 406 | 2013 | GMP | 236 |
| ALGINIC ACID | 400 | 2013 | GMP | 236 |
| AMMONIUM ALGINATE | 403 | 2013 | GMP | 236 |
| CALCIUM ALGINATE | 404 | 2013 | GMP | 236 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | 236 |
| CALCIUM CHLORIDE | 509 | 2013 | GMP | 236 |
| CALCIUM LACTATE | 327 | 2013 | GMP | |
| CALCIUM SULFATE | 516 | 2013 | GMP | 236 |
| CAROB BEAN GUM | 410 | 2013 | GMP | 236 |
| CARRAGEENAN | 407 | 2013 | GMP | 236 |
| CITRIC ACID | 330 | 2013 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2013 | GMP | 236 |
| DISTARCH PHOSPHATE | 1412 | 2013 | GMP | 236 |
| GELLAN GUM | 418 | 2013 | GMP | 236 |
| GUAR GUM | 412 | 2013 | GMP | 236 |
| GUM ARABIC (ACACIA GUM) | 414 | 2013 | GMP | 236 |
| HYDROXYPROPYL CELLULOSE | 463 | 2013 | GMP | 236 |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2013 | GMP | 236 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2013 | GMP | 236 |
| HYDROXYPROPYL STARCH | 1440 | 2013 | GMP | 236 |
| KONJAC FLOUR | 425 | 2013 | GMP | 236 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2013 | GMP | 236 |
| LECITHIN | 322(i) | 2013 | GMP | 236 |
| METHYL CELLULOSE | 461 | 2013 | GMP | 236 |
| METHYL ETHYL CELLULOSE | 465 | 2013 | GMP | 236 |

Table Two

| Food Category No. 01.4.1 | | Pasteurized cream (plain) | | | |
|--|----------|----------------------------------|------------|-------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2013 | GMP | 236 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2013 | GMP | 236 | |
| MONOSTARCH PHOSPHATE | 1410 | 2013 | GMP | 236 | |
| OXIDIZED STARCH | 1404 | 2013 | GMP | 236 | |
| PECTINS | 440 | 2013 | GMP | 236 | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2013 | GMP | 236 | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 6000 mg/kg | | |
| POLYSORBATES | 432-436 | 2008 | 1000 mg/kg | | |
| POTASSIUM ALGINATE | 402 | 2013 | GMP | 236 | |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 236 | |
| POTASSIUM CHLORIDE | 508 | 2013 | GMP | 236 | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 236 | |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | GMP | 236 | |
| POTASSIUM LACTATE | 326 | 2013 | GMP | | |
| POWDERED CELLULOSE | 460(ii) | 2013 | GMP | 236 | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2013 | GMP | 236 | |
| SODIUM ALGINATE | 401 | 2013 | GMP | 236 | |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2013 | GMP | 236 | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | 236 | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | | |
| SODIUM LACTATE | 325 | 2013 | GMP | | |
| SODIUM SESQUICARBONATE | 500(iii) | 2013 | GMP | | |
| STARCH ACETATE | 1420 | 2013 | GMP | 236 | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2013 | GMP | 236 | |
| TARA GUM | 417 | 2013 | GMP | 236 | |
| TRAGACANTH GUM | 413 | 2013 | GMP | 236 | |
| TRICALCIUM CITRATE | 333(iii) | 2013 | GMP | 236 | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 236 | |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | 236 | |
| XANTHAN GUM | 415 | 2013 | GMP | 236 | |

Food Category No. 01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)

| Additive | INS | Year Adopted | Max Level | Notes |
|----------|-----|--------------|-----------|-------|
|----------|-----|--------------|-----------|-------|

Table Two

Food Category No. 01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------|--------------|------------|----------|
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2013 | GMP | |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2013 | GMP | |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2013 | GMP | |
| ACID-TREATED STARCH | 1401 | 2013 | GMP | 236 |
| AGAR | 406 | 2013 | GMP | |
| ALGINIC ACID | 400 | 2013 | GMP | |
| AMMONIUM ALGINATE | 403 | 2013 | GMP | |
| BLEACHED STARCH | 1403 | 2013 | GMP | 236 |
| CALCIUM ALGINATE | 404 | 2013 | GMP | |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM CHLORIDE | 509 | 2013 | GMP | |
| CALCIUM LACTATE | 327 | 2013 | GMP | |
| CALCIUM SULFATE | 516 | 2013 | GMP | |
| CARBON DIOXIDE | 290 | 2014 | GMP | 59 & 278 |
| CAROB BEAN GUM | 410 | 2013 | GMP | |
| CARRAGEENAN | 407 | 2013 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2013 | GMP | |
| DEXTRINS, ROASTED STARCH | 1400 | 2013 | GMP | 236 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2007 | 6000 mg/kg | |
| DISTARCH PHOSPHATE | 1412 | 2013 | GMP | |
| GELLAN GUM | 418 | 2013 | GMP | |
| GUAR GUM | 412 | 2013 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2013 | GMP | |
| HYDROXYPROPYL CELLULOSE | 463 | 2013 | GMP | |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2013 | GMP | |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2013 | GMP | |
| HYDROXYPROPYL STARCH | 1440 | 2013 | GMP | |
| KONJAC FLOUR | 425 | 2013 | GMP | 236 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2013 | GMP | |
| LECITHIN | 322(i) | 2013 | GMP | |
| METHYL CELLULOSE | 461 | 2013 | GMP | |
| METHYL ETHYL CELLULOSE | 465 | 2013 | GMP | |

Table Two

Food Category No. 01.4.2**Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|----------|--------------|------------|----------|
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2013 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2013 | GMP | |
| MONOSTARCH PHOSPHATE | 1410 | 2013 | GMP | |
| NITROGEN | 941 | 2014 | GMP | 59 & 278 |
| NITROUS OXIDE | 942 | 2014 | GMP | 59 & 278 |
| OXIDIZED STARCH | 1404 | 2013 | GMP | 236 |
| PECTINS | 440 | 2013 | GMP | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2013 | GMP | |
| POLYDEXTROSES | 1200 | 2013 | GMP | 236 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 6000 mg/kg | |
| POLYSORBATES | 432-436 | 2008 | 1000 mg/kg | |
| POTASSIUM ALGINATE | 402 | 2013 | GMP | |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | |
| POTASSIUM CHLORIDE | 508 | 2013 | GMP | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | GMP | |
| POTASSIUM LACTATE | 326 | 2013 | GMP | |
| POWDERED CELLULOSE | 460(ii) | 2013 | GMP | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2013 | GMP | |
| SODIUM ALGINATE | 401 | 2013 | GMP | |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2013 | GMP | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | |
| SODIUM LACTATE | 325 | 2013 | GMP | |
| SODIUM SESQUICARBONATE | 500(iii) | 2013 | GMP | |
| STARCH ACETATE | 1420 | 2013 | GMP | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2013 | GMP | |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 348 |
| TARA GUM | 417 | 2013 | GMP | 236 |
| TRAGACANTH GUM | 413 | 2013 | GMP | 236 |

Table Two

Food Category No. 01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)

| Additive | INS | Year Adopted | Max Level | Notes |
|----------------------|----------|--------------|-----------|-------|
| TRICALCIUM CITRATE | 333(iii) | 2013 | GMP | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | |
| XANTHAN GUM | 415 | 2013 | GMP | |

Food Category No. 01.4.3 Clotted cream (plain)

| Additive | INS | Year Adopted | Max Level | Notes |
|--|---------|--------------|------------|-------|
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 5000 mg/kg | |
| NISIN | 234 | 2009 | 10 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 6000 mg/kg | |
| POLYSORBATES | 432-436 | 2008 | 1000 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | |

Food Category No. 01.4.4 Cream analogues

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------------|--------------|-------------|-----------|
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 161 & 188 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 5000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 5000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 20 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 20 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2007 | 6000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 150 mg/kg | 181 & 201 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 8000 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 5000 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 2500 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | 86 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | 349 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 2 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 580 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2016 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 10000 mg/kg | 348 |

Table Two

| Food Category No. 01.4.4 | | Cream analogues | | |
|--|--|---|--------------|----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | |
| Food Category No. 01.5.1 | | Milk powder and cream powder (plain) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 10 |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 100 mg/kg | 15 & 196 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 196 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 10000 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 4400 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 200 mg/kg | 15, 75 & 196 |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 265 mg/kg | 6 & 259 |
| SUCROGLYCERIDES | 474 | 2009 | 10000 mg/kg | |
| Food Category No. 01.5.2 | | Milk and cream powder analogues | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 80 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 2000 mg/kg | 161 & 191 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 5000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 5000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | 209 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 150 mg/kg | 181, 201 & 209 |
| NEOTAME | 961 | 2008 | 65 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 4400 mg/kg | 33 & 88 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | XS251 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | XS251 |
| POLYSORBATES | 432-436 | 2007 | 4000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 100000 mg/kg | |

Table Two

| Food Category No. 01.5.2 | | Milk and cream powder analogues | | |
|---|---|--|-------------|--|
| Additive | INS | Year Adopted | Max Level | Notes |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 570 mg/kg | 6 & 259 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 4000 mg/kg | XS251 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 & 201 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 350 |
| Food Category No. 01.6.1 | | Unripened cheese | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | 201 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2012 | 15000 mg/kg | 201 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | 201 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 50 mg/kg | 161 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | 3 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NATAMYCIN (PIMARICIN) | 235 | 2006 | 40 mg/kg | 3 & 80 |
| NISIN | 234 | 2016 | 12.5 mg/kg | 233 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 4400 mg/kg | 33 |
| POLYSORBATES | 432-436 | 2008 | 80 mg/kg | 38 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | 3 & 161 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | XS262 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 & 223 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 3 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 1500 mg/kg | 45 & 351 |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | 168 & 351 |
| Food Category No. 01.6.2 | | Ripened cheese | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CANTHAXANTHIN | 161g | 2019 | 15 mg/kg | 201, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |

Table Two

| Food Category No. 01.6.2 | | Ripened cheese | | |
|---|--------------------|--------------------------------------|-------------|--|
| Additive | INS | Year Adopted | Max Level | Notes |
| LYSOZYME | 1105 | 2019 | GMP | XS274, XS276, XS277 |
| NATAMYCIN (PIMARICIN) | 235 | 2019 | 40 mg/kg | 3, 80, XS274, XS276, XS277 |
| NISIN | 234 | 2019 | 12.5 mg/kg | 233, XS274, XS276, XS277 |
| NITRATES | 251, 252 | 2019 | 35 mg/kg | 30, XS274, XS276, XS277, 464 |
| SORBATES | 200, 202, 203 | 2019 | 3000 mg/kg | 42, 457, XS274, XS276, XS277 |
| Food Category No. 01.6.2.1 | | Ripened cheese, includes rind | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 25 mg/kg | 185, 463 |
| ASCORBYL ESTERS | 304, 305 | 2019 | 500 mg/kg | 10, 112, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| CALCIUM PROPIONATE | 282 | 2019 | GMP | 3, EE, XS269, XS274, XS276, XS277 |
| CALCIUM SILICATE | 552 | 2019 | GMP | 459, FF, XS274, XS276, XS277 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2019 | 50000 mg/kg | 201, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| CARMINES | 120 | 2019 | 125 mg/kg | 178, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2019 | 600 mg/kg | 463 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2019 | 100 mg/kg | 458 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2019 | 15 mg/kg | 62, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |

Table Two

| Food Category No. 01.6.2.1 | | Ripened cheese, includes rind | | |
|--|--------------------|--------------------------------------|-------------|---|
| Additive | INS | Year Adopted | Max Level | Notes |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2019 | 10000 mg/kg | XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| HEXAMETHYLENE TETRAMINE | 239 | 2019 | 25 mg/kg | 66, 298, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS274, XS276, XS277 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2019 | 200 mg/kg | XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| MAGNESIUM SILICATE, SYNTHETIC | 553(i) | 2019 | GMP | 459, FF, XS274, XS276, XS277 |
| PROPIONIC ACID | 280 | 2019 | GMP | 3, EE, XS269, XS274, XS276, XS277 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2019 | 300 mg/kg | 462, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277 |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2019 | GMP | 459, FF, XS274, XS276, XS277 |
| SODIUM PROPIONATE | 281 | 2019 | GMP | 3, EE, XS269, XS274, XS276, XS277 |
| TALC | 553(iii) | 2019 | GMP | 459, FF, XS274, XS276, XS277 |

| Food Category No. 01.6.2.2 | | Rind of ripened cheese | | |
|---|--------------------|-------------------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | |
| BRILLIANT BLUE FCF | 133 | 2005 | 100 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 500 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 75 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1000 mg/kg | |

Table Two

| Food Category No. 01.6.2.2 | | Rind of ripened cheese | | |
|--|--|---|-------------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 100 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 100 mg/kg | |
| MICROCRYSTALLINE WAX | 905c(i) | 2004 | 30000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| Food Category No. 01.6.2.3 | | Cheese powder (for reconstitution; e.g. for cheese sauces) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 50 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 16000 mg/kg | 353 |
| TOCOPHEROLS | 307a, b, c | 2017 | 300 mg/kg | |
| Food Category No. 01.6.3 | | Whey cheese | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| SORBATES | 200, 202, 203 | 2006 | 1000 mg/kg | 42 |
| Food Category No. 01.6.4 | | Processed cheese | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | 161 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 300 mg/kg | 27 |
| IRON OXIDES | 172(i)-(iii) | 2005 | 50 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NATAMYCIN (PIMARICIN) | 235 | 2006 | 40 mg/kg | 3 & 80 |
| NISIN | 234 | 2018 | 12.5 mg/kg | 233 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9000 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2019 | 500 mg/kg | |

Table Two

| Food Category No. 01.6.4 | | Processed cheese | | |
|---|--------------------|-------------------------|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 9000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 1600 mg/kg | 6 & 251 |
| SORBATES | 200, 202, 203 | 2012 | 3000 mg/kg | 42 |
| SUCROGLYCERIDES | 474 | 2018 | 3000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 3000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 3000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | 3 |
| TARTRATES | 334, 335(ii), 337 | 2019 | 30000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | |

| Food Category No. 01.6.4.2 | | Flavoured processed cheese, including containing fruit, vegetables, meat, etc. | | |
|---|-------------|---|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | 72 |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 50 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1000 mg/kg | |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 100 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | |

| Food Category No. 01.6.5 | | Cheese analogues | | |
|---|--------------------|-------------------------|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | 3 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 3 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | 201 |
| CARMINES | 120 | 2008 | 100 mg/kg | 3 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 3 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 50 mg/kg | |

Table Two

| Food Category No. 01.6.5 | | Cheese analogues | | |
|--|--|-------------------------|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2009 | 500 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | 3 & 161 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NATAMYCIN (PIMARICIN) | 235 | 2006 | 40 mg/kg | 3 & 80 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| NISIN | 234 | 2010 | 12.5 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9000 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | 3 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 9000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 100 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2010 | 3000 mg/kg | 3 & 42 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 500 mg/kg | 161 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 3 |
| TOCOPHEROLS | 307a, b, c | 2016 | 400 mg/kg | |

| Food Category No. 01.6.6 | | Whey protein cheese | | |
|---------------------------------|---------------|----------------------------|------------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC ACID, GLACIAL | 260 | 2006 | GMP | |
| CALCIUM PROPIONATE | 282 | 2006 | 3000 mg/kg | 70 |
| CITRIC ACID | 330 | 2006 | GMP | |
| GLUCONO DELTA-LACTONE | 575 | 2006 | GMP | |
| LACTIC ACID, L-, D- and DL- | 270 | 2006 | GMP | |
| MALIC ACID, DL- | 296 | 2006 | GMP | |
| NATAMYCIN (PIMARICIN) | 235 | 2006 | 40 mg/kg | 3 & 80 |
| NISIN | 234 | 2006 | 12.5 mg/kg | |
| PROPIONIC ACID | 280 | 2006 | 3000 mg/kg | 70 |
| SODIUM PROPIONATE | 281 | 2006 | 3000 mg/kg | 70 |
| SORBATES | 200, 202, 203 | 2006 | 3000 mg/kg | 42 |

Table Two

| Food Category No. 01.7 | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | | | |
|--|--|--------------|-------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 100 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| AMMONIUM SALTS OF PHOSPHATIDIC ACID | 442 | 2012 | 5000 mg/kg | 231 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 2 & 10 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2019 | 350 mg/kg | 113 & 477 |
| BENZOATES | 210-213 | 2001 | 300 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | 170 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 2000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 2000 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYL MALTOL | 637 | 2016 | 200 mg/kg | |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | 2 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 200 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 120 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 100 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | 170 |
| MALTOL | 636 | 2016 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| NISIN | 234 | 2016 | 12.5 mg/kg | 233 & 362 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | 354 & XS243 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | XS243 |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |

Table Two

| Food Category No. 01.7 | | Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt) | | |
|---|--------------------|--|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 150 mg/kg | 161 |
| PROPYL GALLATE | 310 | 2001 | 90 mg/kg | 2 & 15 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 6000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 100 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2019 | 5000 mg/kg | 362 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 355 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2019 | 5000 mg/kg | 348 & 362 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2019 | 5000 mg/kg | 348 & 362 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2019 | 5000 mg/kg | 348 & 362 |
| SUNSET YELLOW FCF | 110 | 2009 | 300 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2019 | 2000 mg/kg | 45 & 449 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | XS243 |

| Food Category No. 01.8 | | Whey and whey products, excluding whey cheeses | | |
|-------------------------------|------------|---|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TOCOPHEROLS | 307a, b, c | 2016 | 200 mg/kg | |

| Food Category No. 01.8.1 | | Liquid whey and whey products, excluding whey cheeses | | |
|---------------------------------|--|--|-----------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BENZOYL PEROXIDE | 928 | 2007 | 100 mg/kg | 74 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 880 mg/kg | 33 & 228 |

| Food Category No. 01.8.2 | | Dried whey and whey products, excluding whey cheeses | | |
|---------------------------------|--------|---|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BENZOYL PEROXIDE | 928 | 2005 | 100 mg/kg | 147 |
| CALCIUM CARBONATE | 170(i) | 2006 | 10000 mg/kg | |
| CALCIUM CHLORIDE | 509 | 2006 | GMP | |
| CALCIUM HYDROXIDE | 526 | 2006 | GMP | |

Table Two

| Food Category No. 01.8.2 | | Dried whey and whey products, excluding whey cheeses | | |
|--|--|---|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CALCIUM SILICATE | 552 | 2006 | 10000 mg/kg | |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2006 | 10000 mg/kg | |
| LECITHIN | 322(i) | 2015 | GMP | |
| MAGNESIUM CARBONATE | 504(i) | 2006 | 10000 mg/kg | |
| MAGNESIUM OXIDE | 530 | 2006 | 10000 mg/kg | |
| MAGNESIUM SILICATE, SYNTHETIC | 553(i) | 2006 | 10000 mg/kg | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2006 | 10000 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2006 | 4400 mg/kg | 33 |
| POTASSIUM CARBONATE | 501(i) | 2006 | GMP | |
| POTASSIUM CHLORIDE | 508 | 2006 | GMP | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2006 | GMP | |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2006 | GMP | |
| POTASSIUM HYDROXIDE | 525 | 2006 | GMP | |
| POWDERED CELLULOSE | 460(ii) | 2006 | 10000 mg/kg | |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2006 | 10000 mg/kg | |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 1140 mg/kg | 6 |
| SODIUM CARBONATE | 500(i) | 2006 | GMP | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2006 | GMP | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2006 | GMP | |
| SODIUM HYDROXIDE | 524 | 2006 | GMP | |
| SODIUM SESQUICARBONATE | 500(iii) | 2006 | GMP | |
| TALC | 553(iii) | 2006 | 10000 mg/kg | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2006 | GMP | |
| TRISODIUM CITRATE | 331(iii) | 2006 | GMP | |

| Food Category No. 02.1.1 | | Butter oil, anhydrous milkfat, ghee | | |
|---------------------------------|------------|--|-----------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2006 | 500 mg/kg | 10 & 171 |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 175 mg/kg | 15, 133 & 171 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 75 mg/kg | 15, 133 & 171 |
| CITRIC ACID | 330 | 2006 | GMP | 171 |
| PROPYL GALLATE | 310 | 2006 | 100 mg/kg | 15, 133 & 171 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2006 | GMP | 171 |
| TOCOPHEROLS | 307a, b, c | 2006 | 500 mg/kg | 171 |

Table Two

| Food Category No. 02.1.1 | | Butter oil, anhydrous milkfat, ghee | | |
|---------------------------------|----------|--|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TRISODIUM CITRATE | 331(iii) | 2006 | GMP | 171 |

| Food Category No. 02.1.2 | | Vegetable oils and fats | | |
|--|--------------------|--------------------------------|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2006 | 500 mg/kg | 10 |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2006 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2012 | 25 mg/kg | 232 |
| CITRIC ACID | 330 | 2014 | GMP | 15 & 277 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | 100 mg/kg | 277 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 10000 mg/kg | |
| GUAIAC RESIN | 314 | 2006 | 1000 mg/kg | |
| ISOPROPYL CITRATES | 384 | 2005 | 200 mg/kg | |
| LECITHIN | 322(i) | 2018 | GMP | 277 |
| POLYDIMETHYLSILOXANE | 900a | 2006 | 10 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 102 |
| PROPYL GALLATE | 310 | 2006 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2006 | 10000 mg/kg | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | GMP | 277 |
| STEARYL CITRATE | 484 | 2006 | GMP | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 |
| THIODIPROPIONATES | 388, 389 | 2006 | 200 mg/kg | 46 |
| TOCOPHEROLS | 307a, b, c | 2016 | 300 mg/kg | 356 & 357 |
| TRICALCIUM CITRATE | 333(iii) | 2018 | GMP | 277, XS33 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2018 | GMP | 277, XS33 |
| TRISODIUM CITRATE | 331(iii) | 2015 | GMP | 277 |

| Food Category No. 02.1.3 | | Lard, tallow, fish oil, and other animal fats | | |
|--|--------------------|--|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2006 | 500 mg/kg | 10 |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2006 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 25 mg/kg | |
| CITRIC ACID | 330 | 2014 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | 100 mg/kg | 322 |

Table Two

| Food Category No. 02.1.3 | | Lard, tallow, fish oil, and other animal fats | | |
|--|--|---|-------------|------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 10000 mg/kg | |
| FAST GREEN FCF | 143 | 1999 | GMP | |
| GUAIAC RESIN | 314 | 2006 | 1000 mg/kg | |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| ISOPROPYL CITRATES | 384 | 2001 | 200 mg/kg | |
| LECITHIN | 322(i) | 2018 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2018 | GMP | 408, XS211 |
| POLYDIMETHYLSILOXANE | 900a | 2006 | 10 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 102 |
| PROPYL GALLATE | 310 | 2006 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2006 | 10000 mg/kg | |
| STEARYL CITRATE | 484 | 2006 | GMP | |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 |
| THIODIPROPIONATES | 388, 389 | 2006 | 200 mg/kg | 46 |
| TOCOPHEROLS | 307a, b, c | 2016 | 300 mg/kg | 358 |
| Food Category No. 02.2.1 | | Butter | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2008 | 20 mg/kg | 8 |
| CALCIUM HYDROXIDE | 526 | 2008 | GMP | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2008 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2008 | 25 mg/kg | 146 & 291 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2008 | 880 mg/kg | 33 & 34 |
| SODIUM CARBONATE | 500(i) | 2008 | GMP | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2008 | GMP | |
| SODIUM HYDROXIDE | 524 | 2008 | GMP | |
| Food Category No. 02.2.2 | | Fat spreads, dairy fat spreads and blended spreads | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2006 | 500 mg/kg | 10 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2005 | 200 mg/kg | 15 & 130 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | 214 & 215 |

Table Two

Food Category No. 02.2.2 Fat spreads, dairy fat spreads and blended spreads

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-----------|
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 500 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 500 mg/kg | 214 |
| CARMINES | 120 | 2008 | 500 mg/kg | 161 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 35 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 100 mg/kg | 21 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 300 mg/kg | 27 |
| ISOPROPYL CITRATES | 384 | 2001 | 100 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | 214 & 215 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2007 | 10 mg/kg | 152 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | 359 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 4000 mg/kg | 359 |
| POLYSORBATES | 432-436 | 2016 | 10000 mg/kg | 360 & 364 |
| PROPYL GALLATE | 310 | 2004 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 3000 mg/kg | 359 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 20000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | XS253 |
| SORBATES | 200, 202, 203 | 2009 | 2000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 359 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2009 | 10000 mg/kg | |
| STEARYL CITRATE | 484 | 2012 | 100 mg/kg | 15 |
| SUCROGLYCERIDES | 474 | 2016 | 10000 mg/kg | 348 & 360 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 348 & 360 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 10000 mg/kg | 348 & 360 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 100 mg/kg | 45 & 361 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2005 | 200 mg/kg | 15 & 130 |
| THERMALLY OXIDIZED SOYA BEAN OIL INTERACTED WITH MONO- AND DIGLYCERIDES OF FATTY ACIDS | 479 | 1999 | 5000 mg/kg | |
| THIODIPROPIONATES | 388, 389 | 1999 | 200 mg/kg | 46 |

Table Two

| Food Category No. 02.2.2 | | Fat spreads, dairy fat spreads and blended spreads | | |
|--|---|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TOCOPHEROLS | 307a, b, c | 2009 | 500 mg/kg | |
| Food Category No. 02.3 | | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 10 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 100 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARMINES | 120 | 2008 | 500 mg/kg | 161 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| NEOTAME | 961 | 2008 | 10 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 20000 mg/kg | 363 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 10000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 102 |
| PROPYL GALLATE | 310 | 2004 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 3000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 30000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | 363 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 3000 mg/kg | |

Table Two

| Food Category No. 02.3 | | Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions | | |
|--|--------------------|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 102 & 363 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 102 & 363 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 102 & 363 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 100 mg/kg | 45 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2005 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2016 | 900 mg/kg | |
| Food Category No. 02.4 | | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 80 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 161 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 350 mg/kg | 113 & 161 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 150 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 250 mg/kg | 17 & 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 200 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 350 mg/kg | |
| NEOTAME | 961 | 2007 | 100 mg/kg | 161 |

Table Two

| Food Category No. 02.4 | | Fat-based desserts excluding dairy-based dessert products of food category 01.7 | | |
|--|---|--|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 2000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | 102 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2004 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2006 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 100 mg/kg | 161 |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | |
| SORBATES | 200, 202, 203 | 2010 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 100 mg/kg | 45 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2005 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2016 | 200 mg/kg | |

| Food Category No. 03.0 | | Edible ices, including sherbet and sorbet | | |
|-------------------------------|----------|--|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 800 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 100 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 150 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 & 15 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 195 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 100 mg/kg | 15 & 195 |

Table Two

| Food Category No. 03.0 | | Edible ices, including sherbet and sorbet | | |
|--|--|--|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 1000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 1000 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 1000 mg/kg | |
| ETHYL MALTOL | 637 | 2016 | 200 mg/kg | |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 100 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 300 mg/kg | |
| MALTOL | 636 | 2016 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 7500 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 1000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 10000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 100 mg/kg | 477 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 1000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 15 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 270 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 320 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 348 |

Table Two

| Food Category No. 03.0 | | Edible ices, including sherbet and sorbet | | |
|-------------------------------|-------------------|--|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 4000 mg/kg | 45 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 195 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |

| Food Category No. 04.1.1.2 | | Surface-treated fresh fruit | | |
|---|--------------------|------------------------------------|------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BEESWAX | 901 | 2003 | GMP | |
| CANDELILLA WAX | 902 | 2003 | GMP | |
| CARMINES | 120 | 2008 | 500 mg/kg | 4, 16 & 178 |
| CARNAUBA WAX | 903 | 2004 | 400 mg/kg | |
| GLYCEROL ESTER OF WOOD ROSIN | 445(iii) | 2005 | 110 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2008 | 1000 mg/kg | 4 & 16 |
| MICROCRYSTALLINE WAX | 905c(i) | 2004 | 50 mg/kg | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2019 | GMP | 453 |
| ORTHO-PHENYLPHENOLS | 231, 232 | 1999 | 12 mg/kg | 49 |
| POLYETHYLENE GLYCOL | 1521 | 2001 | GMP | |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | GMP | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 4 & 16 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2019 | GMP | 71 & 454 |
| SHELLAC, BLEACHED | 904 | 2003 | GMP | |
| SUCROGLYCERIDES | 474 | 2009 | GMP | |
| SULFITES | 220-225, 539 | 2011 | 30 mg/kg | 44 & 204 |

| Food Category No. 04.1.1.3 | | Peeled or cut fresh fruit | | |
|-----------------------------------|-----|----------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CALCIUM ASCORBATE | 302 | 2014 | GMP | |
| CARBON DIOXIDE | 290 | 2014 | GMP | 59 |
| NITROGEN | 941 | 2014 | GMP | 59 |
| NITROUS OXIDE | 942 | 2014 | GMP | |
| SODIUM ASCORBATE | 301 | 2014 | GMP | |

| Food Category No. 04.1.2 | | Processed fruit | | |
|---------------------------------|-----|------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARNAUBA WAX | 903 | 2004 | 400 mg/kg | |

| Food Category No. 04.1.2.1 | | Frozen fruit | | |
|-----------------------------------|-----|---------------------|-----------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 500 mg/kg | 161 & 188 |

Table Two

| Food Category No. 04.1.2.1 Frozen fruit | | | | |
|---|--------------------|--------------|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASPARTAME | 951 | 2008 | 2000 mg/kg | 161 & 191 |
| NEOTAME | 961 | 2008 | 100 mg/kg | 161 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 400 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2007 | 500 mg/kg | 44 & 155 |
| Food Category No. 04.1.2.2 Dried fruit | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 500 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 80 mg/kg | 10 |
| ASPARTAME | 951 | 2008 | 2000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2003 | 800 mg/kg | 13 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 265 mg/kg | 21 |
| HYDROGENATED POLY-1-DECENES | 907 | 2016 | 2000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 800 mg/kg | 27 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2005 | 5000 mg/kg | |
| MINERAL OIL, MEDIUM VISCOSITY | 905e | 2005 | 5000 mg/kg | |
| NEOTAME | 961 | 2008 | 100 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 1500 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2011 | 1000 mg/kg | 44, 135 & 218 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | XS67, XS130 |
| Food Category No. 04.1.2.3 Fruit in vinegar, oil, or brine | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 200 mg/kg | 161 & 188 |
| ASPARTAME | 951 | 2007 | 300 mg/kg | 144 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 200 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 7500 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 1000 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 1000 mg/kg | |

Table Two

| Food Category No. 04.1.2.3 Fruit in vinegar, oil, or brine | | | | |
|---|--|--------------|------------|------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2008 | 250 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1500 mg/kg | 161 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 250 mg/kg | 27 |
| NEOTAME | 961 | 2007 | 100 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 160 mg/kg | 144 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 100 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 180 mg/kg | 144 |
| SULFITES | 220-225, 539 | 2006 | 100 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 1000 mg/kg | 45 |
| Food Category No. 04.1.2.4 Canned or bottled (pasteurized) fruit | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2018 | 350 mg/kg | 161, 188 & XS319 |
| ASPARTAME | 951 | 2018 | 1000 mg/kg | 161, 191 & XS319 |
| ASPARTAME-ACESULFAME SALT | 962 | 2018 | 350 mg/kg | 113, 161 & XS319 |
| BRILLIANT BLUE FCF | 133 | 2018 | 200 mg/kg | 161 & 267 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2018 | 200 mg/kg | 267 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2018 | 7500 mg/kg | 267 |
| CARMINES | 120 | 2018 | 200 mg/kg | 104 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2018 | 1000 mg/kg | 104 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2018 | 200 mg/kg | 161 & 104 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2018 | 100 mg/kg | 62 & 267 |
| CYCLAMATES | 952(i), (ii), (iv) | 2018 | 1000 mg/kg | 17, 161 & XS319 |
| FAST GREEN FCF | 143 | 2018 | 200 mg/kg | 267 |
| GRAPE SKIN EXTRACT | 163(ii) | 2018 | 1500 mg/kg | 181 & 267 |
| IRON OXIDES | 172(i)-(iii) | 2018 | 300 mg/kg | 267 |
| NEOTAME | 961 | 2018 | 33 mg/kg | 161 & XS319 |
| POLYDIMETHYLSILOXANE | 900a | 2018 | 10 mg/kg | 266 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2018 | 300 mg/kg | 161 & 267 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2018 | 300 mg/kg | 267 |
| SACCHARINS | 954(i)-(iv) | 2018 | 200 mg/kg | 161 & XS319 |

Table Two

| Food Category No. 04.1.2.4 Canned or bottled (pasteurized) fruit | | | | |
|---|--------------------|--------------|------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| STANNOUS CHLORIDE | 512 | 2018 | 20 mg/kg | 43 & 141 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2018 | 330 mg/kg | 26 & XS319 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2018 | 400 mg/kg | 161 & XS319 |
| Food Category No. 04.1.2.5 Jams, jellies, marmelades | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1000 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 100 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | 161 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2019 | 1000 mg/kg | 119 & 477 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 161 |
| CANTHAXANTHIN | 161g | 2011 | 200 mg/kg | 5 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 200 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 1500 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 200 mg/kg | 161 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 1000 mg/kg | 17 & 477 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 130 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 400 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 161 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 250 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| IRON OXIDES | 172(i)-(iii) | 2005 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 70 mg/kg | 478 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 30 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | 161 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 5000 mg/kg | 409, XS296 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 200 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 200 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 360 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |

Table Two

| Food Category No. 04.1.2.5 Jams, jellies, marmelades | | | | |
|---|--|--------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SULFITES | 220-225, 539 | 2008 | 100 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 3000 mg/kg | 45 |
| Food Category No. 04.1.2.6 Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1000 mg/kg | 478 & 188 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 161 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 500 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 500 mg/kg | |
| CARMINES | 120 | 2005 | 500 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 500 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 500 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 150 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 2000 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 100 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 161 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 1000 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| IRON OXIDES | 172(i)-(iii) | 2005 | 500 mg/kg | |
| NEOTAME | 961 | 2019 | 70 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 1100 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 161 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 200 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |

Table Two

| Food Category No. 04.1.2.6 | | Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5 | | |
|---|--|--|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | XS160 |
| Food Category No. 04.1.2.7 | | Candied fruit | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 500 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ASPARTAME | 951 | 2007 | 2000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 161 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 200 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 7500 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 250 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 1000 mg/kg | |
| ERYTHROSINE | 127 | 2005 | 200 mg/kg | 54 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 1000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 1000 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | 161 |
| IRON OXIDES | 172(i)-(iii) | 2005 | 250 mg/kg | |
| NEOTAME | 961 | 2007 | 65 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 10 mg/kg | 33 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 200 mg/kg | 161 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 40 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 800 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 100 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | 161 |

Table Two

| Food Category No. 04.1.2.7 Candied fruit | | | | |
|---|--|--------------|-------------|----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TARTRATES | 334, 335(ii), 337 | 2017 | 20000 mg/kg | 45 |
| Food Category No. 04.1.2.8 Fruit preparations, including pulp, purees, fruit toppings and coconut milk | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 & 182 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2019 | 350 mg/kg | 113 & 477 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 161 & 182 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2008 | 7500 mg/kg | 182 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2008 | 7500 mg/kg | 182 |
| CARMINES | 120 | 2008 | 500 mg/kg | 178 & 182 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 100 mg/kg | 182 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | 161 & 182 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2008 | 100 mg/kg | 62 & 182 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 & 182 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 500 mg/kg | 179, 181 & 182 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 800 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | 161 & 182 |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 350 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | XS240 & XS314R |
| POLYSORBATES | 432-436 | 2007 | 1000 mg/kg | 154 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | 161 & 182 |
| PROPYLENE GLYCOL | 1520 | 2016 | 2000 mg/kg | XS240 & XS314R |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | XS240 & XS314R |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 182 |
| SACCHARINS | 954(i)-(iv) | 2019 | 200 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |

Table Two

Food Category No. 04.1.2.8 Fruit preparations, including pulp, purees, fruit toppings and coconut milk

| Additive | INS | Year Adopted | Max Level | Notes |
|--|----------------|--------------|------------|----------------|
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | XS240 & XS314R |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | XS240 & XS314R |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2016 | 1500 mg/kg | 348 & XS314R |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 1500 mg/kg | 348 & XS314R |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 1500 mg/kg | 348 & XS314R |
| SULFITES | 220-225, 539 | 2012 | 100 mg/kg | 44 & 206 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 & 182 |
| TOCOPHEROLS | 307a, b, c | 2016 | 150 mg/kg | XS240 & XS314R |

Food Category No. 04.1.2.9 Fruit-based desserts, including fruit-flavoured water-based desserts

| Additive | INS | Year Adopted | Max Level | Notes |
|---|-----------------------|--------------|------------|----------------|
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 2 & 10 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2019 | 350 mg/kg | 113 & 477 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 200 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 7500 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i), a(iii), e, f | 2009 | 150 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i), (ii) | 2009 | 150 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| DIOCTYL SODIUM SULFOSUCCINATE | 480 | 2017 | 15 mg/kg | 383, 384 & 385 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 161 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 800 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | 161 |

Table Two

| Food Category No. 04.1.2.9 | | Fruit-based desserts, including fruit-flavoured water-based desserts | | |
|--|--|---|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| IRON OXIDES | 172(i)-(iii) | 2005 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 110 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 2000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | 161 |
| PROPYL GALLATE | 310 | 2001 | 90 mg/kg | 2 & 15 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 6000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 100 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | |
| STEVIOYL GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 348 |
| SULFITES | 220-225, 539 | 2008 | 100 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 1000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |
| Food Category No. 04.1.2.10 | | Fermented fruit products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 200 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 500 mg/kg | |

Table Two

| Food Category No. 04.1.2.10 Fermented fruit products | | | | |
|--|--|--------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2008 | 250 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 161 & 181 |
| HYDROXYBENZOATES, PARA-NEOTAME | 214, 218 | 2010 | 800 mg/kg | 27 |
| PHOSPHATES | 961 | 2019 | 65 mg/kg | 478 |
| | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2008 | 10 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 160 mg/kg | 477 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 115 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 150 mg/kg | 478 |
| SULFITES | 220-225, 539 | 2008 | 100 mg/kg | 44 |
| Food Category No. 04.1.2.11 Fruit fillings for pastries | | | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 250 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 7500 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 7500 mg/kg | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2009 | 100 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 650 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 161 & 181 |

Table Two

| Food Category No. 04.1.2.11 Fruit fillings for pastries | | | | |
|--|--|--------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 800 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | 161 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 100 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 2000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | 161 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 100 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 10000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2016 | 150 mg/kg | |

| Food Category No. 04.1.2.12 Cooked fruit | | | | |
|---|---------------|--------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 500 mg/kg | 478 & 188 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| NEOTAME | 961 | 2019 | 65 mg/kg | 478 |
| SORBATES | 200, 202, 203 | 2009 | 1200 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 40 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 150 mg/kg | 478 |

Food Category No. 04.2.1.1 Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|----------|--------------|-----------|-----------|
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | 262 & 263 |
| ASCORBIC ACID, L- | 300 | 2013 | 500 mg/kg | 262 |
| CITRIC ACID | 330 | 2013 | GMP | 262 & 264 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | 262 & 264 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | GMP | 262 |
| TRISODIUM CITRATE | 331(iii) | 2015 | GMP | 262 |

Food Category No. 04.2.1.2 Surface-treated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|-------------|
| BEESWAX | 901 | 2003 | GMP | 79 |
| CANDELILLA WAX | 902 | 2003 | GMP | 79 |
| CARMINES | 120 | 2008 | 500 mg/kg | 4, 16 & 178 |
| CARNAUBA WAX | 903 | 2004 | 400 mg/kg | 79 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 500 mg/kg | 4, 16 & 161 |
| GLYCEROL ESTER OF WOOD ROSIN | 445(iii) | 2005 | 110 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| MICROCRYSTALLINE WAX | 905c(i) | 2004 | 50 mg/kg | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2019 | GMP | 455 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 1760 mg/kg | 16 & 33 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 4 & 16 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2019 | GMP | 71 & 456 |
| SHELLAC, BLEACHED | 904 | 2003 | GMP | 79 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 4 & 16 |

Food Category No. 04.2.1.3 Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|-----|--------------|-----------|-------|
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |

Table Two

Food Category No. 04.2.1.3 **Peeled, cut or shredded fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|------------------|--|--------------|------------|--------------|
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 5600 mg/kg | 33 & 76 |
| SODIUM ASCORBATE | 301 | 2014 | GMP | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44, 76 & 136 |

Food Category No. 04.2.2 **Processed vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|------|--------------|-------------|----------|
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 50000 mg/kg | 92 & 161 |

Food Category No. 04.2.2.1 **Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|------------------------------------|--|--------------|------------|---------------------|
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | 262 & 263 |
| ASCORBIC ACID, L- | 300 | 2014 | GMP | 110 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| CALCIUM CHLORIDE | 509 | 2015 | GMP | 29, 323 & 324 |
| CALCIUM SULFATE | 516 | 2015 | GMP | 29, 323 & 324 |
| CITRIC ACID | 330 | 2013 | GMP | 242, 262, 264 & 265 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2006 | 100 mg/kg | 21 & 110 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | 262 & 264 |
| MALIC ACID, DL- | 296 | 2013 | GMP | 265 |
| MONOSODIUM L-GLUTAMATE | 621 | 2014 | GMP | 201 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 5000 mg/kg | 33 & 76 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | 15 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2015 | GMP | 29 |
| SACCHARINS | 954(i)-(iv) | 2008 | 500 mg/kg | 161 |

Table Two

Food Category No. 04.2.2.1 **Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------|--------------|-----------|-------------------|
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | GMP | 29 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 150 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44, 76, 136 & 137 |
| TRICALCIUM CITRATE | 333(iii) | 2015 | GMP | 29 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2015 | GMP | 29 |
| TRISODIUM CITRATE | 331(iii) | 2015 | GMP | 29 |

Food Category No. 04.2.2.2 **Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|--------------|
| ASCORBYL ESTERS | 304, 305 | 2001 | 80 mg/kg | 10 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15, 76 & 196 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2005 | 200 mg/kg | 15, 76 & 196 |
| CANTHAXANTHIN | 161g | 2011 | 10 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 76 & 161 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 200 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 1000 mg/kg | 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 800 mg/kg | 21, 64 & 297 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 5000 mg/kg | 33 & 76 |
| PROPYL GALLATE | 310 | 2001 | 50 mg/kg | 15, 76 & 196 |
| SACCHARINS | 954(i)-(iv) | 2008 | 500 mg/kg | 161 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | 76 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 76 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 40 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 580 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 500 mg/kg | 44 & 105 |

Table Two

| Food Category No. 04.2.2.2 | | Dried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds | | |
|--|--|---|------------|--------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TOCOPHEROLS | 307a, b, c | 2016 | 200 mg/kg | XS38 |
| Food Category No. 04.2.2.3 | | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 200 mg/kg | 144 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2017 | 520 mg/kg | 6, 245, 296 & XS66 |
| ASPARTAME | 951 | 2007 | 300 mg/kg | 144 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 200 mg/kg | 113 & 161 |
| BENZOATES | 210-213 | 2001 | 2000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 500 mg/kg | 161 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 500 mg/kg | |
| CARMINES | 120 | 2008 | 500 mg/kg | 161 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 1320 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 50 mg/kg | 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 250 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 300 mg/kg | |
| FERROUS GLUCONATE | 579 | 1999 | 150 mg/kg | 23 & 48 |
| FERROUS LACTATE | 585 | 1999 | 150 mg/kg | 23 & 48 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 100 mg/kg | 179 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 1000 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | 161 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 10 mg/kg | 144 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 6000 mg/kg | 386, XS38 & XS260 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 160 mg/kg | 144 |

Table Two

Food Category No. 04.2.2.3 **Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds in vinegar, oil, brine, or soybean sauce**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|-------------------|--------------|-------------|------------------|
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | |
| SULFITES | 220-225, 539 | 2006 | 100 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 15000 mg/kg | 45, XS38 & XS115 |

Food Category No. 04.2.2.4 **Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|---|
| ACESULFAME POTASSIUM | 950 | 2008 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | 161 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BRILLIANT BLUE FCF | 133 | 2009 | 200 mg/kg | 161 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 161 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 200 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 50 mg/kg | 161 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 365 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 200 mg/kg | |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 160 mg/kg | 144 & 161 |
| STANNOUS CHLORIDE | 512 | 2001 | 25 mg/kg | 43 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 70 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 580 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 1300 mg/kg | 45, XS13, XS38, XS57, XS145, XS257R, XS259R & XS297 |

Table Two

Food Category No. 04.2.2.5 **Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter)**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|-------------|-----------|
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 188 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 50 mg/kg | 161 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 250 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 100 mg/kg | 179 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 1000 mg/kg | 27 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 & 76 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 160 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 161 & 169 |
| SULFITES | 220-225, 539 | 2006 | 500 mg/kg | 44 & 138 |
| TOCOPHEROLS | 307a, b, c | 2017 | 300 mg/kg | XS57 |

Food Category No. 04.2.2.6 **Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5**

| Additive | INS | Year Adopted | Max Level | Notes |
|---------------------------|-----|--------------|------------|-----------|
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | 92 & 161 |
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 350 mg/kg | 113 & 161 |

Table Two

Food Category No. 04.2.2.6 Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g. vegetable desserts and sauces, candied vegetables) other than food category 04.2.2.5

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|----------|
| BENZOATES | 210-213 | 2001 | 3000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 92 & 161 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 161 |
| CARMINES | 120 | 2008 | 200 mg/kg | 92 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2008 | 1000 mg/kg | 92 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 50 mg/kg | 92 & 161 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2008 | 100 mg/kg | 62 & 92 |
| CYCLAMATES | 952(i), (ii), (iv) | 2008 | 250 mg/kg | 17 & 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 80 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 100 mg/kg | 92 & 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 1000 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | 92 & 161 |
| NEOTAME | 961 | 2007 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2004 | 50 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 92 |
| SACCHARINS | 954(i)-(iv) | 2008 | 200 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 165 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2009 | 5000 mg/kg | |
| SULFITES | 220-225, 539 | 2011 | 300 mg/kg | 44 & 205 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | 92 |

Food Category No. 04.2.2.7 Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------------|--------------|-------------|-----------|
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 188 |
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | |
| ALGINIC ACID | 400 | 2013 | GMP | |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| ASPARTAME | 951 | 2008 | 2500 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 92 & 161 |
| CALCIUM 5'-RIBONUCLEOTIDES | 634 | 2014 | GMP | 279 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM CHLORIDE | 509 | 2013 | GMP | |
| CALCIUM LACTATE | 327 | 2013 | 10000 mg/kg | 58 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 161 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 50 mg/kg | |
| CARRAGEENAN | 407 | 2013 | GMP | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| CITRIC ACID | 330 | 2013 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2013 | GMP | |
| DEXTRINS, ROASTED STARCH | 1400 | 2013 | GMP | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| DISODIUM 5'-GUANYLATE | 627 | 2014 | GMP | 279 |
| DISODIUM 5'-INOSINATE | 631 | 2014 | GMP | 279 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2014 | GMP | 279 |
| ERYTHROSINE | 127 | 2011 | 30 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 250 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| FUMARIC ACID | 297 | 2013 | GMP | |
| GLYCEROL | 422 | 2014 | GMP | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 100 mg/kg | 161 & 181 |
| GUAR GUM | 412 | 2013 | GMP | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |

Table Two

Food Category No. 04.2.2.7 Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|------------|-------|
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LECITHIN | 322(i) | 2013 | GMP | |
| MAGNESIUM CARBONATE | 504(i) | 2013 | 5000 mg/kg | 36 |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| MONOSODIUM L-GLUTAMATE | 621 | 2014 | GMP | 279 |
| NEOTAME | 961 | 2007 | 33 mg/kg | 161 |
| PECTINS | 440 | 2013 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2008 | 10 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 161 |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | |
| POTASSIUM CHLORIDE | 508 | 2013 | GMP | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2013 | GMP | |
| PULLULAN | 1204 | 2014 | GMP | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 200 mg/kg | 161 |
| SODIUM ACETATE | 262(i) | 2013 | GMP | |
| SODIUM ASCORBATE | 301 | 2014 | GMP | |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | |
| SODIUM DL-MALATE | 350(ii) | 2013 | GMP | |
| SODIUM ERYTHORBATE (SODIUM ISOASCORBATE) | 316 | 2014 | GMP | 280 |
| SODIUM FUMARATES | 365 | 2013 | GMP | |
| SODIUM GLUCONATE | 576 | 2013 | GMP | |
| SODIUM LACTATE | 325 | 2013 | GMP | |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 580 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 500 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | 92 |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | |

Table Two

Food Category No. 04.2.2.7 **Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------|-----|--------------|-----------|-------|
| XANTHAN GUM | 415 | 2013 | GMP | |

Food Category No. 04.2.2.8 **Cooked or fried vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-----------|
| ASPARTAME | 951 | 2008 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2001 | 1000 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 161 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 100 mg/kg | 62 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 2500 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 250 mg/kg | 21 |
| NEOTAME | 961 | 2008 | 33 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 & 76 |
| SACCHARINS | 954(i)-(iv) | 2008 | 160 mg/kg | 144 & 161 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 & 221 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 40 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 150 mg/kg | 144 & 161 |

Food Category No. 05.0 **Confectionery**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|----------|--------------|------------|--|
| ASCORBYL ESTERS | 304, 305 | 2017 | 500 mg/kg | 10, 15, 375, XS86, XS105, XS141 & XS309R |
| MINERAL OIL, MEDIUM VISCOSITY | 905e | 2017 | 2000 mg/kg | 3, XS86, XS87, XS105, XS309R & XS141 |

Table Two

Food Category No. 05.1 **Cocoa products and chocolate products including imitations and chocolate substitutes**

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|------|--------------|------------|-----------------------------------|
| MINERAL OIL, HIGH VISCOSITY | 905d | 2016 | 2000 mg/kg | 3, XS86, XS87, XS105 & XS141 |
| PROPYL GALLATE | 310 | 2016 | 200 mg/kg | 15, 130, 303, XS86, XS105 & XS141 |

Food Category No. 05.1.1 **Cocoa mixes (powders) and cocoa mass/cake**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-----------------|
| ACESULFAME POTASSIUM | 950 | 2016 | 350 mg/kg | 97, 188 & XS141 |
| AMMONIUM SALTS OF PHOSPHATIDIC ACID | 442 | 2009 | 10000 mg/kg | 97 |
| ASPARTAME | 951 | 2016 | 3000 mg/kg | 97, 191 & XS141 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2016 | 1100 mg/kg | 33, 97 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | 97 & XS141 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | 97 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2016 | 5000 mg/kg | 97 & XS141 |
| SACCHARINS | 954(i)-(iv) | 2016 | 100 mg/kg | 97, 161 & XS141 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 2000 mg/kg | 97, 123 & XS141 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2016 | 580 mg/kg | 97 & XS141 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 97 & XS141 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 5000 mg/kg | 45, 97 & 128 |

Food Category No. 05.1.2 **Cocoa mixes (syrups)**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--------------------|--------------|-------------|---------------|
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 97, 161 & 188 |
| ALITAME | 956 | 2007 | 300 mg/kg | 161 |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 161 & 191 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2012 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 6.4 mg/kg | 62 & 161 |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 250 mg/kg | 17, 127 & 161 |

Table Two

| Food Category No. 05.1.2 | | Cocoa mixes (syrops) | | |
|---|---|--|-------------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| NEOTAME | 961 | 2007 | 33 mg/kg | 97 & 161 |
| POLYSORBATES | 432-436 | 2007 | 500 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 10000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 80 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 97 & 161 |
| SUCROGLYCERIDES | 474 | 2017 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 10000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 10000 mg/kg | 348 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 2000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |
| Food Category No. 05.1.3 | | Cocoa-based spreads, including fillings | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1000 mg/kg | 478, 188 & XS86 |
| ALITAME | 956 | 2016 | 300 mg/kg | 161 & XS86 |
| ALLURA RED AC | 129 | 2016 | 300 mg/kg | 161 & XS86 |
| ASPARTAME | 951 | 2019 | 3000 mg/kg | 478, 191 & XS86 |
| BENZOATES | 210-213 | 2016 | 1500 mg/kg | 13 & XS86 |
| BRILLIANT BLUE FCF | 133 | 2016 | 100 mg/kg | 161 & XS86 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2016 | 50000 mg/kg | XS86 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2016 | 50000 mg/kg | XS86 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2016 | 100 mg/kg | XS86 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2016 | 100 mg/kg | 161 & XS86 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2016 | 6.4 mg/kg | 62, 161 & XS86 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 500 mg/kg | 17, 477 & XS86 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2016 | 50 mg/kg | 21 & XS86 |
| GRAPE SKIN EXTRACT | 163(ii) | 2016 | 200 mg/kg | 181 & XS86 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2016 | 300 mg/kg | 27 & XS86 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2016 | 200 mg/kg | XS86 |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 & XS86 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)- (iii); 341(i)-(iii); 342(i)- (ii); 343(i)-(iii); 450(i)- (ii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2016 | 880 mg/kg | 33 & XS86 |
| POLYSORBATES | 432-436 | 2016 | 1000 mg/kg | XS86 |

Table Two

| Food Category No. 05.1.3 | | Cocoa-based spreads, including fillings | | |
|---|--------------------|--|-------------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PROPYLENE GLYCOL | 1520 | 2017 | 1000 mg/kg | XS86 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 10000 mg/kg | XS86 |
| SACCHARINS | 954(i)-(iv) | 2019 | 200 mg/kg | 477 & XS86 |
| SORBATES | 200, 202, 203 | 2016 | 1000 mg/kg | 42 & XS86 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 10000 mg/kg | XS86 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478, 169 & XS86 |
| SUCROGLYCERIDES | 474 | 2017 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 10000 mg/kg | 348 & XS86 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 10000 mg/kg | 348 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 2000 mg/kg | 45 & XS86 |
| TOCOPHEROLS | 307a, b, c | 2017 | 100 mg/kg | 15 & XS86 |
| Food Category No. 05.1.4 | | Cocoa and chocolate products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 500 mg/kg | 478 & 188 |
| ALITAME | 956 | 2017 | 300 mg/kg | 161 & XS87 |
| ALLURA RED AC | 129 | 2016 | 300 mg/kg | 183 |
| AMMONIUM SALTS OF PHOSPHATIDIC ACID | 442 | 2016 | 10000 mg/kg | 101 |
| ASPARTAME | 951 | 2019 | 3000 mg/kg | 37, 478 & 191 |
| BEESWAX | 901 | 2001 | GMP | 3 |
| BRILLIANT BLUE FCF | 133 | 2016 | 100 mg/kg | 183 |
| BUTYLATED HYDROXYANISOLE | 320 | 2017 | 200 mg/kg | 15, 130 & 303 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2017 | 200 mg/kg | 15, 130 & 303 |
| CANDELILLA WAX | 902 | 2001 | GMP | 3 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2016 | 50000 mg/kg | 183 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2016 | 50000 mg/kg | 183 |
| CARNAUBA WAX | 903 | 2017 | 5000 mg/kg | 3 & XS87 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2016 | 100 mg/kg | 183 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2016 | 100 mg/kg | 183 |
| CASTOR OIL | 1503 | 2017 | 350 mg/kg | XS87 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2016 | 700 mg/kg | 183 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 500 mg/kg | 17 & 477 |
| GRAPE SKIN EXTRACT | 163(ii) | 2016 | 200 mg/kg | 181 & 183 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2016 | 450 mg/kg | 183 |
| NEOTAME | 961 | 2019 | 80 mg/kg | 478 & XS87 |

Table Two

| Food Category No. 05.1.4 | | Cocoa and chocolate products | | | |
|--|--|---|-------------|---------------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1100 mg/kg | 33 | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | 101 | |
| POLYSORBATES | 432-436 | 2016 | 5000 mg/kg | 101 | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2016 | 300 mg/kg | 183 | |
| SACCHARINS | 954(i)-(iv) | 2019 | 500 mg/kg | 477 | |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 3 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 101 | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 800 mg/kg | 478 & XS87 | |
| SUNSET YELLOW FCF | 110 | 2016 | 400 mg/kg | 183 | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 5000 mg/kg | 45 & 128 | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2017 | 200 mg/kg | 15, 130 & 303 | |
| TOCOPHEROLS | 307a, b, c | 2016 | 750 mg/kg | 15 & 168 | |
| Food Category No. 05.1.5 | | Imitation chocolate, chocolate substitute products | | | |
| Additive | INS | Year Adopted | Max Level | Notes | |
| ACESULFAME POTASSIUM | 950 | 2007 | 500 mg/kg | 161 & 188 | |
| ALITAME | 956 | 2007 | 300 mg/kg | 161 | |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | | |
| AMMONIUM SALTS OF PHOSPHATIDIC ACID | 442 | 2009 | 10000 mg/kg | | |
| ASPARTAME | 951 | 2008 | 3000 mg/kg | 161 & 191 | |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 500 mg/kg | 113 & 161 | |
| BEESWAX | 901 | 2001 | GMP | 3 | |
| BENZOATES | 210-213 | 2003 | 1500 mg/kg | 13 | |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | | |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 197 | |
| CANDELILLA WAX | 902 | 2001 | GMP | 3 | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2012 | 50000 mg/kg | | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 | |
| CARNAUBA WAX | 903 | 2006 | 5000 mg/kg | 3 | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2010 | 100 mg/kg | | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 700 mg/kg | | |

Table Two

| Food Category No. 05.1.5 | | Imitation chocolate, chocolate substitute products | | |
|--|--|--|-------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 500 mg/kg | 17 & 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 200 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2009 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| NEOTAME | 961 | 2007 | 100 mg/kg | 161 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | 366 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 3000 mg/kg | 366 |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 1000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 500 mg/kg | 161 |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 3 |
| SORBATES | 200, 202, 203 | 2009 | 1500 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 10000 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 800 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2016 | 6000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 6000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 6000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 5000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |
| Food Category No. 05.2 | | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ALITAME | 956 | 2017 | 300 mg/kg | 161 & XS309R |
| ALLURA RED AC | 129 | 2017 | 300 mg/kg | XS309R |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2019 | 200 mg/kg | 8 |
| BEESWAX | 901 | 2017 | GMP | 3 & XS309R |
| BENZOATES | 210-213 | 2017 | 1500 mg/kg | 13 & XS309R |
| BRILLIANT BLACK (BLACK PN) | 151 | 2019 | 100 mg/kg | |

Table Two

Food Category No. 05.2**Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-----------------------|
| BRILLIANT BLUE FCF | 133 | 2017 | 300 mg/kg | XS309R |
| BROWN HT | 155 | 2019 | 50 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2017 | 200 mg/kg | 15, 130 & XS309R |
| BUTYLATED HYDROXYTOLUENE | 321 | 2017 | 200 mg/kg | 15, 130 & XS309R |
| CANDELILLA WAX | 902 | 2017 | GMP | 3 & XS309R |
| CARAMEL II - SULFITE CARAMEL | 150b | 2019 | 50000 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2017 | 50000 mg/kg | XS309R |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2017 | 50000 mg/kg | XS309R |
| CARMINES | 120 | 2017 | 300 mg/kg | 178 & XS309R |
| CARNAUBA WAX | 903 | 2017 | 5000 mg/kg | 3 & XS309R |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2017 | 500 mg/kg | XS309R |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2017 | 100 mg/kg | XS309R |
| CASTOR OIL | 1503 | 2017 | 500 mg/kg | XS309R |
| CURCUMIN | 100(i) | 2019 | 300 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 500 mg/kg | 17, 156, 477 & XS309R |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2017 | 10000 mg/kg | XS309R |
| ETHYL MALTOL | 637 | 2017 | 1000 mg/kg | XS309R |
| FAST GREEN FCF | 143 | 2017 | 100 mg/kg | XS309R |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2017 | 1000 mg/kg | 27 & XS309R |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2017 | 300 mg/kg | XS309R |
| IRON OXIDES | 172(i)-(iii) | 2017 | 200 mg/kg | XS309R |
| MALTOL | 636 | 2017 | 200 mg/kg | XS309R |
| MICROCRYSTALLINE WAX | 905c(i) | 2017 | GMP | 3 & XS309R |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2017 | 2000 mg/kg | 3 & XS309R |
| NEOTAME | 961 | 2019 | 330 mg/kg | 158, 478 & XS309R |
| PAPRIKA EXTRACT | 160c(ii) | 2019 | 100 mg/kg | 39 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2017 | 2200 mg/kg | 33 & XS309R |
| POLYDIMETHYLSILOXANE | 900a | 2017 | 10 mg/kg | XS309R |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | 367 & XS309R |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 3000 mg/kg | XS309R |
| POLYSORBATES | 432-436 | 2017 | 1000 mg/kg | XS309R |

Table Two

| Food Category No. 05.2 | | Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3 and 05.4 | | |
|---|--------------------|--|-------------|-------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2017 | 300 mg/kg | 161 & XS309R |
| PROPYL GALLATE | 310 | 2017 | 200 mg/kg | 15, 130 & XS309R |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 5000 mg/kg | XS309R |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2017 | 5000 mg/kg | XS309R |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2017 | 1000 mg/kg | XS309R |
| SACCHARINS | 954(i)-(iv) | 2019 | 500 mg/kg | 477, 163 & XS309R |
| SHELLAC, BLEACHED | 904 | 2017 | GMP | 3 & XS309R |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | XS309R |
| SORBATES | 200, 202, 203 | 2017 | 1500 mg/kg | 42 & XS309R |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | XS309R |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2017 | 700 mg/kg | 26, 199 & XS309R |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 1800 mg/kg | 478, 164 & XS309R |
| SUCROGLYCERIDES | 474 | 2017 | 5000 mg/kg | 348 & XS309R |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 5000 mg/kg | 348 & XS309R |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 5000 mg/kg | 348 & XS309R |
| SUNSET YELLOW FCF | 110 | 2017 | 300 mg/kg | 161 & XS309R |
| TARTRATES | 334, 335(ii), 337 | 2019 | 5000 mg/kg | 45, XS309R & 450 |
| TARTRAZINE | 102 | 2019 | 300 mg/kg | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2017 | 200 mg/kg | 15, 130 & XS309R |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 & XS309R |
| Food Category No. 05.2.1 | | Hard candy | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 500 mg/kg | 156, 478 & 188 |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 30 mg/kg | 185, 440 |
| ASPARTAME | 951 | 2019 | 3000 mg/kg | 478 & 148 |
| AZORUBINE (CARMOISINE) | 122 | 2019 | 50 mg/kg | 441 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 700 mg/kg | |
| PROPYLENE GLYCOL | 1520 | 2017 | 5300 mg/kg | |
| QUINOLINE YELLOW | 104 | 2019 | 100 mg/kg | 442 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 10000 mg/kg | |
| Food Category No. 05.2.2 | | Soft candy | | |
| Additive | INS | Year Adopted | Max Level | Notes |

Table Two

| Food Category No. 05.2.2 | | Soft candy | | |
|---|-------------|------------------------------|-------------|------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1000 mg/kg | 157, 478, 188 & XS309R |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 30 mg/kg | 185, 440 & 443 |
| ASPARTAME | 951 | 2019 | 3000 mg/kg | 148, 478 & XS309R |
| AZORUBINE (CARMOISINE) | 122 | 2019 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2017 | 100 mg/kg | XS309R |
| GRAPE SKIN EXTRACT | 163(ii) | 2017 | 1700 mg/kg | 181 & XS309R |
| HYDROGENATED POLY-1-DECENES | 907 | 2016 | 2000 mg/kg | XS309R |
| PROPYLENE GLYCOL | 1520 | 2017 | 4500 mg/kg | XS309R |
| QUINOLINE YELLOW | 104 | 2019 | 100 mg/kg | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 10000 mg/kg | XS309R |
| Food Category No. 05.2.3 | | Nougats and marzipans | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1000 mg/kg | 478 & 188 |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 30 mg/kg | 185 |
| ASPARTAME | 951 | 2019 | 3000 mg/kg | 478 & 191 |
| AZORUBINE (CARMOISINE) | 122 | 2019 | 50 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 100 mg/kg | |
| PROPYLENE GLYCOL | 1520 | 2017 | 1000 mg/kg | |
| QUINOLINE YELLOW | 104 | 2019 | 100 mg/kg | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 10000 mg/kg | |
| Food Category No. 05.3 | | Chewing gum | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 5000 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 300 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| AMARANTH | 123 | 2019 | 100 mg/kg | |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2019 | 300 mg/kg | 8 |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 50 mg/kg | 185 |
| ASPARTAME | 951 | 2019 | 10000 mg/kg | 478 & 191 |
| AZORUBINE (CARMOISINE) | 122 | 2019 | 100 mg/kg | |
| BEE SWAX | 901 | 2003 | GMP | |
| BENZOATES | 210-213 | 2005 | 1500 mg/kg | 13 |
| BRILLIANT BLACK (BLACK PN) | 151 | 2019 | 300 mg/kg | |

Table Two

| Food Category No. 05.3 | | Chewing gum | | |
|--|--|--------------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BRILLIANT BLUE FCF | 133 | 2005 | 300 mg/kg | |
| BROWN HT | 155 | 2019 | 300 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 400 mg/kg | 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 400 mg/kg | 130 |
| CANDELILLA WAX | 902 | 2003 | GMP | |
| CARAMEL II - SULFITE CARAMEL | 150b | 2019 | 20000 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 1999 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 20000 mg/kg | |
| CARMINES | 120 | 2008 | 500 mg/kg | 178 |
| CARNAUBA WAX | 903 | 2003 | 1200 mg/kg | 3 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 500 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CASTOR OIL | 1503 | 2007 | 2100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 700 mg/kg | |
| CURCUMIN | 100(i) | 2019 | 300 mg/kg | 444 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 3000 mg/kg | 17 & 477 |
| CYCLODEXTRIN, BETA- | 459 | 2001 | 20000 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 50000 mg/kg | |
| ERYTHROSINE | 127 | 2011 | 50 mg/kg | |
| ETHYL MALTOL | 637 | 2017 | 1000 mg/kg | |
| FAST GREEN FCF | 143 | 1999 | 300 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 181 |
| GUAIAC RESIN | 314 | 1999 | 1500 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 1500 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2009 | 10000 mg/kg | 161 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 225 mg/kg | |
| MALTOL | 636 | 2017 | 200 mg/kg | |
| MICROCRYSTALLINE WAX | 905c(i) | 2001 | 20000 mg/kg | 3 |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2004 | 20000 mg/kg | |
| NEOTAME | 961 | 2019 | 1000 mg/kg | 478 |
| PAPRIKA EXTRACT | 160c(ii) | 2019 | 150 mg/kg | 39 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 44000 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 100 mg/kg | |

Table Two

| Food Category No. 05.3 | | Chewing gum | | |
|--|--------------------|--------------------|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POLYETHYLENE GLYCOL | 1521 | 2001 | 20000 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 5000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2017 | 500 mg/kg | |
| POLYOXYETHYLENE STEARATES | 430, 431 | 2017 | 200 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 10000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 300 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 1000 mg/kg | 130 |
| PROPYLENE GLYCOL | 1520 | 2017 | 20000 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 20000 mg/kg | |
| QUINOLINE YELLOW | 104 | 2019 | 30 mg/kg | 445 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 1000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 2500 mg/kg | 477 |
| SHELLAC, BLEACHED | 904 | 2003 | GMP | 3 |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 100 mg/kg | 6 & 174 |
| SORBATES | 200, 202, 203 | 2009 | 1500 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | |
| STEARYL CITRATE | 484 | 1999 | 15000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 3500 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 5000 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2016 | 12000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 12000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 12000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 30000 mg/kg | 45 |
| TARTRAZINE | 102 | 2019 | 300 mg/kg | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 400 mg/kg | 130 |
| TOCOPHEROLS | 307a, b, c | 2016 | 1500 mg/kg | |

| Food Category No. 05.4 | | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | | |
|-------------------------------|-----|--|-----------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 500 mg/kg | 478 & 188 |
| ALITAME | 956 | 2007 | 300 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |

Table Two

| Food Category No. 05.4 | | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | | |
|--|--------------------|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| AMARANTH | 123 | 2019 | 100 mg/kg | |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2019 | 80 mg/kg | 8 |
| ANNATTO EXTRACTS, NORBIXIN-BASED | 160b(ii) | 2019 | 25 mg/kg | 185 & 446 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| AZORUBINE (CARMOISINE) | 122 | 2019 | 300 mg/kg | 447 |
| BEESWAX | 901 | 2003 | GMP | |
| BENZOATES | 210-213 | 2003 | 1500 mg/kg | 13 |
| BRILLIANT BLACK (BLACK PN) | 151 | 2019 | 500 mg/kg | |
| BRILLIANT BLUE FCF | 133 | 2005 | 500 mg/kg | |
| BROWN HT | 155 | 2019 | 50 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2007 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2007 | 200 mg/kg | 15 & 130 |
| CANDELILLA WAX | 902 | 2003 | GMP | |
| CARAMEL II - SULFITE CARAMEL | 150b | 2019 | 50000 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2012 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2012 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 500 mg/kg | 178 |
| CARNAUBA WAX | 903 | 2001 | 4000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 20000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 100 mg/kg | |
| CURCUMIN | 100(i) | 2019 | 500 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 500 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ERYTHROSINE | 127 | 2011 | 100 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 100 mg/kg | |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2004 | 2000 mg/kg | 3 |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| PAPRIKA EXTRACT | 160c(ii) | 2019 | 100 mg/kg | 39 |

Table Two

| Food Category No. 05.4 | | Decorations (e.g. for fine bakery wares), toppings (non-fruit) and sweet sauces | | |
|--|---|--|-------------|------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1500 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | 368 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 200 mg/kg | 15 & 130 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| QUINOLINE YELLOW | 104 | 2019 | 50 mg/kg | 445 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 1000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 500 mg/kg | 477 |
| SHELLAC, BLEACHED | 904 | 2003 | GMP | |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 1000 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 5000 mg/kg | 348 & 387 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 8000 mg/kg | 45 |
| TARTRAZINE | 102 | 2019 | 500 mg/kg | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |
| Food Category No. 06.1 | | Whole, broken, or flaked grain, including rice | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2019 | 800 mg/kg | 98 & XS202 |
| PROPYL GALLATE | 310 | 2019 | 100 mg/kg | 15 & XS202 |
| Food Category No. 06.2 | | Flours and starches (including soybean powder) | | |
| Additive | INS | Year Adopted | Max Level | Notes |

Table Two

| Food Category No. 06.2 | | Flours and starches (including soybean powder) | | |
|--|--|---|------------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALPHA AMYLASE FROM ASPERGILLUS ORYZAE VAR. | 1100(i) | 1999 | GMP | |
| ALPHA-AMYLASE FROM BACILLUS SUBTILIS | 1100(iii) | 2019 | GMP | XS152 |
| CARBOHYDRASE FROM BACILLUS LICHENIFORMIS | 1100(vi) | 2019 | GMP | XS152 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2019 | 3000 mg/kg | 186 & XS152 |
| Food Category No. 06.2.1 | | Flours | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2019 | 300 mg/kg | 472 |
| AZODICARBONAMIDE | 927a | 2019 | 45 mg/kg | 467 |
| BENZOYL PEROXIDE | 928 | 2019 | 75 mg/kg | 468 |
| CALCIUM SULFATE | 516 | 2019 | GMP | 57 |
| CHLORINE | 925 | 2019 | 2500 mg/kg | 87, 471 |
| LECITHIN | 322(i) | 2014 | GMP | 25 & 28 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2019 | 2500 mg/kg | 33, 225, 469 |
| PROTEASE FROM ASPERGILLUS ORYZAE VAR. | 1101(i) | 1999 | GMP | |
| PULLULAN | 1204 | 2014 | GMP | 25 & XS152 |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2019 | 1600 mg/kg | 6, 252, XS152 |
| SODIUM ASCORBATE | 301 | 2014 | 300 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2019 | 5000 mg/kg | 186 & XS152 |
| SULFITES | 220-225, 539 | 2019 | 200 mg/kg | 44, 470 |
| TARTRATES | 334, 335(ii), 337 | 2019 | 5000 mg/kg | 45, 186 & XS152 |
| TOCOPHEROLS | 307a, b, c | 2019 | 5000 mg/kg | 15, 186 & XS152 |
| TRISODIUM CITRATE | 331(iii) | 2019 | GMP | 25 & XS152 |
| Food Category No. 06.2.2 | | Starches | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| SODIUM CARBONATE | 500(i) | 2014 | GMP | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 2000 mg/kg | 45 |
| Food Category No. 06.3 | | Breakfast cereals, including rolled oats | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 1200 mg/kg | 478 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |

Table Two

| Food Category No. 06.3 | | Breakfast cereals, including rolled oats | | |
|--------------------------------------|--|---|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15 & 196 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 100 mg/kg | 15 & 196 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 189 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 1999 | 2500 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 400 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2010 | 200 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 75 mg/kg | |
| NEOTAME | 961 | 2019 | 160 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | 369 |
| PROPYL GALLATE | 310 | 2001 | 200 mg/kg | 15 & 196 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2019 | 100 mg/kg | 477 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 1000 mg/kg | 478 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 161 |
| TOCOPHEROLS | 307a, b, c | 2016 | 200 mg/kg | |

| Food Category No. 06.4.1 | | Fresh pastas and noodles and like products | | |
|--|--------|---|-----------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2015 | GMP | 211 |
| AGAR | 406 | 2014 | GMP | 211 |
| ALGINIC ACID | 400 | 2014 | GMP | 211 |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 300 mg/kg | 6 & 247 |
| ASCORBIC ACID, L- | 300 | 2013 | 200 mg/kg | |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CARBON DIOXIDE | 290 | 2014 | GMP | 59 & 211 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 211 |

Table Two

| Food Category No. 06.4.1 | | Fresh pastas and noodles and like products | | | |
|--|---|---|-------------|----------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| CARRAGEENAN | 407 | 2014 | GMP | 211 | |
| CITRIC ACID | 330 | 2013 | GMP | | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | GMP | 211 | |
| CURDLAN | 424 | 2014 | GMP | 211 | |
| DISTARCH PHOSPHATE | 1412 | 2014 | GMP | 211 | |
| FUMARIC ACID | 297 | 2013 | 700 mg/kg | | |
| GELLAN GUM | 418 | 2014 | GMP | 211 | |
| GLUCONO DELTA-LACTONE | 575 | 2013 | GMP | | |
| GLYCEROL | 422 | 2014 | GMP | 211 | |
| GUAR GUM | 412 | 2014 | GMP | 211 | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 211 | |
| KARAYA GUM | 416 | 2014 | GMP | 211 | |
| KONJAC FLOUR | 425 | 2014 | GMP | 211 | |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2015 | GMP | 211 | |
| LECITHIN | 322(i) | 2014 | GMP | | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | 211 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | | |
| PECTINS | 440 | 2014 | GMP | 211 | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | GMP | 211 | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2500 mg/kg | 33 & 211 | |
| POTASSIUM CARBONATE | 501(i) | 2013 | 11000 mg/kg | | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | 211 | |
| PROPYLENE GLYCOL | 1520 | 2016 | 20000 mg/kg | 370 | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 10000 mg/kg | 370 | |
| PULLULAN | 1204 | 2014 | GMP | 211 | |
| SODIUM ACETATE | 262(i) | 2013 | 6000 mg/kg | | |
| SODIUM ALGINATE | 401 | 2014 | GMP | 211 | |
| SODIUM ASCORBATE | 301 | 2014 | GMP | | |
| SODIUM CARBONATE | 500(i) | 2013 | 10000 mg/kg | | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 211 | |
| SODIUM DL-MALATE | 350(ii) | 2013 | GMP | | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | | |

Table Two

| Food Category No. 06.4.1 | | Fresh pastas and noodles and like products | | |
|--|-------------------|---|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SODIUM LACTATE | 325 | 2013 | GMP | |
| SUCROGLYCERIDES | 474 | 2016 | 2000 mg/kg | 348 & 370 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 2000 mg/kg | 348 & 370 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 2000 mg/kg | 348 & 370 |
| TARTRATES | 334, 335(ii), 337 | 2016 | 5000 mg/kg | 45 & 128 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 211 |
| XANTHAN GUM | 415 | 2014 | GMP | 211 |
| Food Category No. 06.4.2 | | Dried pastas and noodles and like products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2015 | GMP | 256 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2015 | GMP | 256 |
| AGAR | 406 | 2014 | GMP | 256 |
| ALGINIC ACID | 400 | 2014 | GMP | 256 |
| AMMONIUM ALGINATE | 403 | 2014 | GMP | 256 |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | 256 |
| CALCIUM 5'-RIBONUCLEOTIDES | 634 | 2014 | GMP | 256 |
| CALCIUM ALGINATE | 404 | 2014 | GMP | 256 |
| CALCIUM ASCORBATE | 302 | 2014 | 200 mg/kg | 256 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | 256 |
| CALCIUM SULFATE | 516 | 2014 | GMP | 256 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | 211 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | 211 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 256 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 1000 mg/kg | 211 |
| CARRAGEENAN | 407 | 2014 | GMP | 256 |
| CITRIC ACID | 330 | 2013 | GMP | 256 |
| DEXTRINS, ROASTED STARCH | 1400 | 2015 | GMP | 256 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2008 | 5000 mg/kg | |
| DISODIUM 5'-GUANYLATE | 627 | 2014 | GMP | 256 |
| DISODIUM 5'-INOSINATE | 631 | 2014 | GMP | 256 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2014 | GMP | 256 |
| DISTARCH PHOSPHATE | 1412 | 2014 | GMP | 256 |
| FUMARIC ACID | 297 | 2013 | GMP | 256 |
| GELLAN GUM | 418 | 2014 | GMP | 256 |
| GUAR GUM | 412 | 2014 | GMP | 256 |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 256 |

Table Two

| Food Category No. 06.4.2 | | Dried pastas and noodles and like products | | | |
|---|--|---|------------|-----------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| KARAYA GUM | 416 | 2014 | GMP | 256 | |
| KONJAC FLOUR | 425 | 2014 | GMP | 256 | |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | 256 | |
| LECITHIN | 322(i) | 2014 | GMP | 256 | |
| MALIC ACID, DL- | 296 | 2013 | GMP | 256 | |
| MANNITOL | 421 | 2014 | GMP | 256 | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | 256 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | 256 | |
| MONOSODIUM L-GLUTAMATE | 621 | 2014 | GMP | 256 | |
| NITROUS OXIDE | 942 | 2014 | GMP | 256 | |
| PECTINS | 440 | 2014 | GMP | 256 | |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | GMP | 256 | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 900 mg/kg | 33 & 211 | |
| POLYSORBATES | 432-436 | 2008 | 5000 mg/kg | | |
| POTASSIUM ALGINATE | 402 | 2014 | GMP | 256 | |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 256 | |
| POTASSIUM CHLORIDE | 508 | 2014 | GMP | 256 | |
| PROCESSED EUCEUMA SEAWEED (PES) | 407a | 2014 | GMP | 256 | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | 211 | |
| PULLULAN | 1204 | 2014 | GMP | 256 | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | 256 | |
| SODIUM ACETATE | 262(i) | 2013 | GMP | 256 | |
| SODIUM ALGINATE | 401 | 2014 | GMP | 256 | |
| SODIUM ASCORBATE | 301 | 2014 | 200 mg/kg | 256 | |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | 256 | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 256 | |
| SODIUM GLUCONATE | 576 | 2014 | GMP | 256 | |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | 256 | |
| SODIUM LACTATE | 325 | 2013 | GMP | 256 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | 11 & 211 | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 211 | |
| SUCROGLYCERIDES | 474 | 2016 | 4000 mg/kg | 211 & 348 | |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 4000 mg/kg | 211 & 348 | |

Table Two

| Food Category No. 06.4.2 | | Dried pastas and noodles and like products | | |
|--|--|--|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 4000 mg/kg | 211 & 348 |
| TARA GUM | 417 | 2014 | GMP | 256 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 211 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 256 |
| XANTHAN GUM | 415 | 2014 | GMP | 256 |
| Food Category No. 06.4.3 | | Pre-cooked pastas and noodles and like products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| AMARANTH | 123 | 2019 | 100 mg/kg | 194 |
| ASCORBYL ESTERS | 304, 305 | 2012 | 500 mg/kg | 10 & 211 |
| BENZOATES | 210-213 | 2019 | 1000 mg/kg | 13 & XS249 |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CANTHAXANTHIN | 161g | 2019 | 15 mg/kg | 153 & XS249 |
| CARAMEL II - SULFITE CARAMEL | 150b | 2019 | 50000 mg/kg | 194 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 153 & 173 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | 153 |
| CARMINES | 120 | 2008 | 100 mg/kg | 153 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2010 | 1000 mg/kg | 153 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2019 | 1200 mg/kg | 153, 474 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 100 mg/kg | 153 |
| CURCUMIN | 100(i) | 2019 | 500 mg/kg | 194 |
| CYCLODEXTRIN, BETA- | 459 | 2012 | 1000 mg/kg | 153 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| FAST GREEN FCF | 143 | 2010 | 290 mg/kg | 194 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2019 | 2500 mg/kg | 33, 211, 475 |
| POLYDIMETHYLSILOXANE | 900a | 2007 | 50 mg/kg | 153 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 2000 mg/kg | 194 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 500 mg/kg | 194 |
| POLYOXYETHYLENE STEARATES | 430, 431 | 2016 | 5000 mg/kg | 2 & 194 |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 153 |
| PROPYL GALLATE | 310 | 2012 | 200 mg/kg | 15, 130 & 211 |

Table Two

| Food Category No. 06.4.3 | | Pre-cooked pastas and noodles and like products | | |
|---|--------------------|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PROPYLENE GLYCOL | 1520 | 2016 | 10000 mg/kg | 194 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 5000 mg/kg | 194 & 371 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2007 | 5000 mg/kg | 2 & 153 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2019 | 300 mg/kg | 153, 473 |
| SORBATES | 200, 202, 203 | 2012 | 2000 mg/kg | 42 & 211 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2019 | 5000 mg/kg | 2 & 194 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | 194 & 371 |
| SUCROGLYCERIDES | 474 | 2016 | 2000 mg/kg | 194 & 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 2000 mg/kg | 194 & 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 2000 mg/kg | 194 & 348 |
| SULFITES | 220-225, 539 | 2019 | 20 mg/kg | 44, 476 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 153 |
| TARTRATES | 334, 335(ii), 337 | 2019 | 7500 mg/kg | 45 & 128 |
| TARTRAZINE | 102 | 2019 | 300 mg/kg | 194 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2016 | 200 mg/kg | 211 |

| Food Category No. 06.5 | | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | | |
|--|--------------------|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 161 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 2 & 10 |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 2500 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 150 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 75 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 250 mg/kg | 17 & 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |

Table Two

| Food Category No. 06.5 | | Cereal and starch based desserts (e.g. rice pudding, tapioca pudding) | | |
|--|--|--|-------------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 315 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 200 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 150 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 75 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 33 mg/kg | 161 |
| NISIN | 234 | 2010 | 3 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 7000 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 9000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2016 | 5000 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 3000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 90 mg/kg | 2 & 15 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 100 mg/kg | 161 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 6000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 165 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2016 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2016 | 2860 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | 15 |

Food Category No. 06.6**Batters (e.g. for breading or batters for fish or poultry)**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|------|--------------|-------------|-------|
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | |

Table Two

| Food Category No. 06.6 | | Batters (e.g. for breading or batters for fish or poultry) | | |
|--|--|---|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 2500 mg/kg | |
| CARMINES | 120 | 2005 | 500 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 500 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 5600 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 2 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 1000 mg/kg | 6 |
| SORBATES | 200, 202, 203 | 2009 | 2000 mg/kg | 42 |
| SUCROGLYCERIDES | 474 | 2016 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 10000 mg/kg | 348 |
| TOCOPHEROLS | 307a, b, c | 2016 | 100 mg/kg | |
| Food Category No. 06.7 | | Pre-cooked or processed rice products, including rice cakes (Oriental type only) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 2500 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 200 mg/kg | 72 |
| SUCROGLYCERIDES | 474 | 2016 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 10000 mg/kg | 348 |
| Food Category No. 06.8.1 | | Soybean-based beverages | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 1500 mg/kg | |
| CARMINES | 120 | 2010 | 100 mg/kg | 178 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2016 | 2000 mg/kg | 347 |

Table Two

| Food Category No. 06.8.1 | | Soybean-based beverages | | |
|--|--|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1300 mg/kg | 33 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2010 | 50 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2012 | 400 mg/kg | |
| SUCROGLYCERIDES | 474 | 2017 | 20000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 20000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 20000 mg/kg | 348 |
| Food Category No. 06.8.3 | | Soybean curd (tofu) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 100 mg/kg | 33 |
| Food Category No. 06.8.8 | | Other soybean protein products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2019 | 20000 mg/kg | XS175 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2019 | 20000 mg/kg | XS175 |
| Food Category No. 07.0 | | Bakery wares | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID ESTERS | 304, 305 | 2003 | 1000 mg/kg | 10 & 15 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13 |
| BUTYLATED HYDROXYANISOLE | 320 | 2007 | 200 mg/kg | 15 & 180 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2007 | 200 mg/kg | 15 & 180 |
| CARNAUBA WAX | 903 | 2001 | GMP | 3 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 161 |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2004 | 3000 mg/kg | 125 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 15000 mg/kg | 11 & 72 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| Food Category No. 07.1 | | Bread and ordinary bakery wares | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 1000 mg/kg | 161 & 188 |
| ASPARTAME | 951 | 2008 | 4000 mg/kg | 161 & 191 |

Table Two

| Food Category No. 07.1 | | Bread and ordinary bakery wares | | |
|--|-------------------|--|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 6000 mg/kg | |
| NEOTAME | 961 | 2008 | 70 mg/kg | 161 |
| POLYOXYETHYLENE STEARATES | 430, 431 | 2016 | 3000 mg/kg | |
| PROPYLENE GLYCOL | 1520 | 2016 | 1500 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2017 | 4000 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 650 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2017 | 3000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2017 | 3000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2017 | 3000 mg/kg | 348 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 4000 mg/kg | 45 & 388 |

| Food Category No. 07.1.1 | | Breads and rolls | | |
|------------------------------------|---------|-------------------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| MINERAL OIL, MEDIUM VISCOSITY | 905e | 2004 | 3000 mg/kg | 36 & 126 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | 372 |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2017 | 3000 mg/kg | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 195 |

| Food Category No. 07.1.1.1 | | Yeast-leavened breads and specialty breads | | |
|-----------------------------------|----------------|---|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 4000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2017 | 3000 mg/kg | 388 |

| Food Category No. 07.1.1.2 | | Soda breads | | |
|-----------------------------------|--|--------------------|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 3000 mg/kg | |

| Food Category No. 07.1.2 | | Crackers, excluding sweet crackers | | |
|---------------------------------|------|---|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 100 mg/kg | 6 & 246 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 161 |

Table Two

| Food Category No. 07.1.2 | | Crackers, excluding sweet crackers | | | |
|--------------------------------------|--|---|-------------|----------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2010 | 50000 mg/kg | 161 | |
| CARMINES | 120 | 2008 | 200 mg/kg | 178 | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 1000 mg/kg | | |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 200 mg/kg | 181 | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 6000 mg/kg | | |
| POLYSORBATES | 432-436 | 2008 | 5000 mg/kg | 11 | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 2000 mg/kg | | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 100 mg/kg | 6 & 246 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 11 | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 3000 mg/kg | | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 195 | |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | | |

| Food Category No. 07.1.3 | | Other ordinary bakery products (e.g. bagels, pita, English muffins) | | | |
|--------------------------------------|--|--|-------------|--------------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 | |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 100 mg/kg | 6, 244 & 246 | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 161 | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2010 | 50000 mg/kg | 161 | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 6000 mg/kg | | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | 11 | |
| PROPYL GALLATE | 310 | 2001 | 100 mg/kg | 15 & 130 | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 100 mg/kg | 6, 244 & 246 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 11 | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 | |

Table Two

| Food Category No. 07.1.4 | | Bread-type products, including bread stuffing and bread crumbs | | |
|---|--|---|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 161 |
| CARMINES | 120 | 2008 | 500 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 200 mg/kg | 116 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 6.4 mg/kg | 62 & 161 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 200 mg/kg | 181 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | 11 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 11 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 195 |

| Food Category No. 07.1.5 | | Steamed breads and buns | | |
|------------------------------------|--|--------------------------------|-------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 40 mg/kg | 6, 246 & 248 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 161 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | 216 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | 11 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 500 mg/kg | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 40 mg/kg | 6, 246 & 248 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 11 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 3000 mg/kg | |

| Food Category No. 07.1.6 | | Mixes for bread and ordinary bakery wares | | |
|---------------------------------|------|--|-------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 40 mg/kg | 6, 246 & 249 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 161 |

Table Two

| Food Category No. 07.1.6 | | Mixes for bread and ordinary bakery wares | | | |
|--|--|--|-------------|--------------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 15000 mg/kg | 11 | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | 11 | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 20000 mg/kg | 11 | |
| SODIUM ALUMINIUM PHOSPHATES | 541(i),(ii) | 2013 | 40 mg/kg | 6, 246 & 249 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | 11 | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | | |
| TOCOPHEROLS | 307a, b, c | 2017 | 100 mg/kg | | |
| Food Category No. 07.2 | | Fine bakery wares (sweet, salty, savoury) and mixes | | | |
| Additive | INS | Year Adopted | Max Level | Notes | |
| ACESULFAME POTASSIUM | 950 | 2007 | 1000 mg/kg | 165 & 188 | |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 | |
| ASPARTAME | 951 | 2007 | 1700 mg/kg | 165 & 191 | |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 1000 mg/kg | 77 & 113 | |
| BEE SWAX | 901 | 2001 | GMP | 3 | |
| BRILLIANT BLUE FCF | 133 | 2009 | 200 mg/kg | 161 | |
| CANDELILLA WAX | 902 | 2001 | GMP | 3 | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 50000 mg/kg | 161 | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 1200 mg/kg | | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 75 mg/kg | | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 1600 mg/kg | 17 & 165 | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 20000 mg/kg | | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 300 mg/kg | 27 | |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | 161 | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 100 mg/kg | | |
| NEOTAME | 961 | 2008 | 80 mg/kg | 161 & 165 | |
| NISIN | 234 | 2016 | 6.25 mg/kg | 233 | |

Table Two

| Food Category No. 07.2 | | Fine bakery wares (sweet, salty, savoury) and mixes | | | |
|---|--|--|-------------|-----------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 9300 mg/kg | 33 & 229 | |
| POLYOXYETHYLENE STEARATES | 430, 431 | 2016 | 3000 mg/kg | | |
| POLYSORBATES | 432-436 | 2008 | 3000 mg/kg | | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | | |
| PROPYLENE GLYCOL | 1520 | 2016 | 1500 mg/kg | | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | | |
| SACCHARINS | 954(i)-(iv) | 2007 | 170 mg/kg | 165 | |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 3 | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2016 | 10000 mg/kg | | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 5000 mg/kg | | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 700 mg/kg | 161 & 165 | |
| SUCROGLYCERIDES | 474 | 2016 | 10000 mg/kg | 348 | |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 10000 mg/kg | 348 | |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2016 | 10000 mg/kg | 348 | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 | |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | | |
| Food Category No. 07.2.1 | | Cakes, cookies and pies (e.g. fruit-filled or custard types) | | | |
| Additive | INS | Year Adopted | Max Level | Notes | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 3000 mg/kg | | |
| TARTRATES | 334, 335(ii), 337 | 2017 | 5000 mg/kg | 45 | |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | 389 | |
| Food Category No. 07.2.2 | | Other fine bakery products (e.g. doughnuts, sweet rolls, scones, and muffins) | | | |
| Additive | INS | Year Adopted | Max Level | Notes | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2016 | 10000 mg/kg | | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 2000 mg/kg | | |
| TARTRATES | 334, 335(ii), 337 | 2017 | 500 mg/kg | 45 | |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | | |

Table Two

| Food Category No. 07.2.3 | | Mixes for fine bakery wares (e.g. cakes, pancakes) | | |
|------------------------------------|-------------------|---|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2019 | 16000 mg/kg | 451 |
| PROPYL GALLATE | 310 | 2001 | 200 mg/kg | 15 & 196 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2017 | 10000 mg/kg | 11 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 8000 mg/kg | 11 & 45 |
| TOCOPHEROLS | 307a, b, c | 2017 | 200 mg/kg | 11 |

| Food Category No. 08.0 | | Meat and meat products, including poultry and game | | |
|--------------------------------------|------|---|-----------|---|
| Additive | INS | Year Adopted | Max Level | Notes |
| BRILLIANT BLUE FCF | 133 | 2014 | 100 mg/kg | 4, 16, XS88, XS89, XS96, XS97 & XS98 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2014 | GMP | 3, 4, 16, XS88, XS89, XS96, XS97 & XS98 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2014 | GMP | 3, 4, 16, XS88, XS89, XS96, XS97 & XS98 |

| Food Category No. 08.1 | | Fresh meat, poultry, and game | | |
|-------------------------------|-----|--------------------------------------|-----------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| DISODIUM 5'-GUANYLATE | 627 | 2014 | GMP | 16 |
| DISODIUM 5'-INOSINATE | 631 | 2014 | GMP | 16 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 3, 4 & 16 |
| MONOAMMONIUM L-GLUTAMATE | 624 | 2014 | GMP | 16 |
| MONOSODIUM L-GLUTAMATE | 621 | 2014 | GMP | 16 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 4 & 16 |

| Food Category No. 08.1.1 | | Fresh meat, poultry, and game, whole pieces or cuts | | |
|--|-----------|--|-----------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2015 | GMP | 16 & 326 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2015 | GMP | 16 & 326 |
| AGAR | 406 | 2015 | GMP | 16 & 326 |
| BROMELAIN | 1101(iii) | 2015 | GMP | 16 & 326 |
| CALCIUM CARBONATE | 170(i) | 2015 | GMP | 4, 16 & 326 |
| CALCIUM CHLORIDE | 509 | 2015 | GMP | 16 & 326 |
| CARMINES | 120 | 2008 | 500 mg/kg | 4, 16 & 178 |
| CARRAGEENAN | 407 | 2015 | GMP | 16 & 326 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | GMP | 16 & 326 |

Table Two

| Food Category No. 08.1.1 | | Fresh meat, poultry, and game, whole pieces or cuts | | | |
|---|----------|--|-----------|--------------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| GELLAN GUM | 418 | 2015 | GMP | 16 & 326 | |
| GLYCEROL | 422 | 2015 | GMP | 16 & 326 | |
| GUM ARABIC (ACACIA GUM) | 414 | 2015 | GMP | 16 & 326 | |
| HYDROXYPROPYL CELLULOSE | 463 | 2015 | GMP | 16 & 326 | |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2015 | GMP | 16 & 326 | |
| HYDROXYPROPYL STARCH | 1440 | 2015 | GMP | 16 & 326 | |
| KARAYA GUM | 416 | 2015 | GMP | 16 & 326 | |
| KONJAC FLOUR | 425 | 2015 | GMP | 16 & 326 | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2015 | GMP | 16 & 326 | |
| LECITHIN | 322(i) | 2015 | GMP | 16 & 326 | |
| MAGNESIUM CHLORIDE | 511 | 2015 | GMP | 16 & 326 | |
| MANNITOL | 421 | 2015 | GMP | 16 & 326 | |
| METHYL CELLULOSE | 461 | 2015 | GMP | 16 & 326 | |
| METHYL ETHYL CELLULOSE | 465 | 2015 | GMP | 16 & 326 | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | 16 & 326 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 16 & 326 | |
| OXIDIZED STARCH | 1404 | 2015 | GMP | 16 & 326 | |
| PECTINS | 440 | 2015 | GMP | 16 & 326 | |
| POTASSIUM CHLORIDE | 508 | 2015 | GMP | 16 & 326 | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2015 | GMP | 16 & 326 | |
| POWDERED CELLULOSE | 460(ii) | 2015 | GMP | 16 & 326 | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 16 & 326 | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2015 | GMP | 16, 71 & 326 | |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2015 | GMP | 16 & 326 | |
| SODIUM ALGINATE | 401 | 2015 | GMP | 16 & 326 | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 16 & 326 | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | GMP | 16 & 326 | |
| TARA GUM | 417 | 2015 | GMP | 16 & 326 | |
| TRAGACANTH GUM | 413 | 2015 | GMP | 16 & 326 | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2015 | GMP | 16 & 326 | |
| TRISODIUM CITRATE | 331(iii) | 2015 | GMP | 16 & 326 | |
| XANTHAN GUM | 415 | 2015 | GMP | 16 & 326 | |

Table Two

| Food Category No. 08.1.2 | | Fresh meat, poultry, and game, comminuted | | | |
|--|--------------------|--|------------|------------------|--|
| Additive | INS | Year Adopted | Max Level | Notes | |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | GMP | 281 | |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 281 | |
| AGAR | 406 | 2015 | GMP | 281 | |
| ASCORBIC ACID, L- | 300 | 2014 | GMP | 281 | |
| CALCIUM ASCORBATE | 302 | 2014 | GMP | 281 | |
| CALCIUM CARBONATE | 170(i) | 2014 | GMP | 4, 16 & 281 | |
| CALCIUM LACTATE | 327 | 2014 | GMP | 281 | |
| CARMINES | 120 | 2008 | 100 mg/kg | 4, 16, 117 & 178 | |
| CAROB BEAN GUM | 410 | 2014 | GMP | 281 | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 20 mg/kg | 4 & 16 | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | 4 & 16 | |
| CARRAGEENAN | 407 | 2015 | GMP | 281 | |
| CITRIC ACID | 330 | 2014 | GMP | 15 & 281 | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | GMP | 281 | |
| ERYTHORBIC ACID (ISOASCORBIC ACID) | 315 | 2014 | GMP | 281 | |
| GELLAN GUM | 418 | 2014 | GMP | 281 | |
| GLYCEROL | 422 | 2014 | GMP | | |
| GRAPE SKIN EXTRACT | 163(ii) | 2010 | 1000 mg/kg | 4, 16 & 94 | |
| GUAR GUM | 412 | 2014 | GMP | 281 | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 281 | |
| HYDROXYPROPYL CELLULOSE | 463 | 2014 | GMP | 281 | |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2014 | GMP | 281 | |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 281 | |
| ISOPROPYL CITRATES | 384 | 2001 | 200 mg/kg | | |
| KARAYA GUM | 416 | 2014 | GMP | 281 | |
| KONJAC FLOUR | 425 | 2015 | GMP | 281 | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | GMP | 281 | |
| LECITHIN | 322(i) | 2014 | GMP | 281 | |
| MAGNESIUM CHLORIDE | 511 | 2014 | GMP | 281 | |
| MANNITOL | 421 | 2015 | GMP | 281 | |
| METHYL CELLULOSE | 461 | 2014 | GMP | 281 | |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | 281 | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | 281 | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | 281 | |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 281 | |

Table Two

| Food Category No. 08.1.2 | | Fresh meat, poultry, and game, comminuted | | |
|---|------------|--|-----------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PECTINS | 440 | 2015 | GMP | 281 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2014 | GMP | 281 |
| POWDERED CELLULOSE | 460(ii) | 2014 | GMP | 281 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 281 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | 71 & 281 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2014 | GMP | 281 |
| SODIUM ALGINATE | 401 | 2014 | GMP | 281 |
| SODIUM ASCORBATE | 301 | 2014 | GMP | 281 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 281 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2014 | GMP | 281 |
| TARA GUM | 417 | 2015 | GMP | 281 |
| TOCOPHEROLS | 307a, b, c | 2017 | 300 mg/kg | 15 & 281 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 281 |
| TRICALCIUM CITRATE | 333(iii) | 2014 | GMP | 281 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2014 | GMP | 281 |
| TRISODIUM CITRATE | 331(iii) | 2014 | GMP | 281 |
| XANTHAN GUM | 415 | 2015 | GMP | 281 |

| Food Category No. 08.2 | | Processed meat, poultry, and game products in whole pieces or cuts | | |
|-------------------------------|--------------------|---|------------|---------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BUTYLATED HYDROXYANISOLE | 320 | 2014 | 200 mg/kg | 15, 130, XS96 & XS97 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2014 | 100 mg/kg | 15, 130, 167, XS96 & XS97 |
| CARMINES | 120 | 2014 | 500 mg/kg | 16, 178, XS96 & XS97 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2014 | 5000 mg/kg | 16, XS96 & XS97 |
| ERYTHROSINE | 127 | 2014 | 30 mg/kg | 4, 16, XS96 & XS97 |
| FAST GREEN FCF | 143 | 2014 | 100 mg/kg | 3, 4, XS96 & XS97 |
| GRAPE SKIN EXTRACT | 163(ii) | 2014 | 5000 mg/kg | 16, XS96 & XS97 |
| POLYSORBATES | 432-436 | 2014 | 5000 mg/kg | XS96 & XS97 |
| PROPYL GALLATE | 310 | 2014 | 200 mg/kg | 15, 130, XS96 & XS97 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2014 | 1000 mg/kg | 16, XS96 & XS97 |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | XS96 & XS97 |
| SUNSET YELLOW FCF | 110 | 2014 | 300 mg/kg | 16, XS96 & XS97 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2014 | 100 mg/kg | 15, 130, 167, XS96 & XS97 |

| Food Category No. 08.2 | | Processed meat, poultry, and game products in whole pieces or cuts | | |
|-------------------------------|------------|---|-----------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | XS96 & XS97 |

| Food Category No. 08.2.1 | | Non-heat treated processed meat, poultry, and game products in whole pieces or cuts | | |
|---------------------------------|--|--|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2016 | 200 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |

| Food Category No. 08.2.1.1 | | Cured (including salted) non-heat treated processed meat, poultry, and game products in whole pieces or cuts | | |
|-----------------------------------|---------------|---|-----------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SORBATES | 200, 202, 203 | 2016 | 200 mg/kg | 3 & 42 |

| Food Category No. 08.2.1.2 | | Cured (including salted) and dried non-heat treated processed meat, poultry, and game products in whole pieces or cuts | | |
|-----------------------------------|---------------|---|------------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BENZOATES | 210-213 | 2005 | 1000 mg/kg | 3 & 13 |
| ISOPROPYL CITRATES | 384 | 2001 | 200 mg/kg | |
| NATAMYCIN (PIMARICIN) | 235 | 2001 | 6 mg/kg | |
| SORBATES | 200, 202, 203 | 2016 | 2000 mg/kg | 3 & 42 |

| Food Category No. 08.2.1.3 | | Fermented non-heat treated processed meat, poultry, and game products in whole pieces or cuts | | |
|-----------------------------------|---------------|--|-----------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SORBATES | 200, 202, 203 | 2016 | 200 mg/kg | 3 & 42 |

| Food Category No. 08.2.2 | | Heat-treated processed meat, poultry, and game products in whole pieces or cuts | | |
|---------------------------------|----------|--|-----------|-----------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2019 | 200 mg/kg | 396 |
| NISIN | 234 | 2015 | 25 mg/kg | 233, 330, XS96 & XS97 |
| NITRITES | 249, 250 | 2014 | 80 mg/kg | 32 & 288 |

Table Two

Food Category No. 08.2.2 Heat-treated processed meat, poultry, and game products in whole pieces or cuts

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|--|--------------|------------|--------------------|
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2014 | 1320 mg/kg | 33 & 289 |
| SACCHARINS | 954(i)-(iv) | 2014 | 500 mg/kg | 161, XS96 & XS97 |
| SORBATES | 200, 202, 203 | 2016 | 200 mg/kg | 3, 42, XS96 & XS97 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | 373, XS96 & XS97 |
| SUCROGLYCERIDES | 474 | 2014 | 5000 mg/kg | 15, XS96 & XS97 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 15, XS96 & XS97 |

Food Category No. 08.2.3 Frozen processed meat, poultry, and game products in whole pieces or cuts

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|--|--------------|------------|---------|
| LAURIC ARGINATE ETHYL ESTER | 243 | 2016 | 200 mg/kg | 3 & 374 |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2004 | 950 mg/kg | 3 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| SORBATES | 200, 202, 203 | 2016 | 200 mg/kg | 3 & 42 |

Food Category No. 08.3 Processed comminuted meat, poultry, and game products

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------|--|--------------|------------|---------------------------------|
| BUTYLATED HYDROXYANISOLE | 320 | 2014 | 200 mg/kg | 15, 130, XS88, XS89 & XS98 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2014 | 100 mg/kg | 15, 130, 162, XS88, XS89 & XS98 |
| ERYTHROSINE | 127 | 2014 | 30 mg/kg | 4, 290 & XS88 |
| GRAPE SKIN EXTRACT | 163(ii) | 2014 | 5000 mg/kg | 16, XS88, XS89 & XS98 |
| NITRITES | 249, 250 | 2014 | 80 mg/kg | 32, 286 & 287 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2015 | 2200 mg/kg | 33, 302 & XS88 |
| POLYSORBATES | 432-436 | 2014 | 5000 mg/kg | XS88, XS89 & XS98 |
| PROPYL GALLATE | 310 | 2014 | 200 mg/kg | 15, 130, XS88, XS89 & XS98 |

Table Two

| Food Category No. 08.3 | | Processed comminuted meat, poultry, and game products | | |
|-------------------------------|--------------------|--|------------|---------------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PROPYLENE GLYCOL ALGINATE | 405 | 2016 | 3000 mg/kg | XS88, XS89 & XS98 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2014 | 1000 mg/kg | 16, XS88, XS89 & XS98 |
| SODIUM DIACETATE | 262(ii) | 2016 | 1000 mg/kg | XS88, XS89 & XS98 |
| SORBATES | 200, 202, 203 | 2016 | 1500 mg/kg | 42, XS88, XS89 & XS98 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2014 | 100 mg/kg | 15, 130, 162, XS88, XS89 & XS98 |
| TOCOPHEROLS | 307a, b, c | 2016 | 500 mg/kg | XS88, XS89 & XS98 |

| Food Category No. 08.3.1 | | Non-heat treated processed comminuted meat, poultry, and game products | | |
|---------------------------------|-------------------|---|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 20 mg/kg | 118 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2016 | 315 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2017 | 500 mg/kg | 45 |

| Food Category No. 08.3.1.1 | | Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products | | |
|-----------------------------------|--------------------|--|-----------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CANTHAXANTHIN | 161g | 2011 | 100 mg/kg | 4, 16 & 118 |
| CARMINES | 120 | 2005 | 200 mg/kg | 118 & 178 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 100 mg/kg | 16 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |

| Food Category No. 08.3.1.2 | | Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products | | |
|-----------------------------------|--------------------|--|------------|--------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BENZOATES | 210-213 | 2005 | 1000 mg/kg | 3 & 13 |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 20 mg/kg | 16 |
| ISOPROPYL CITRATES | 384 | 2001 | 200 mg/kg | |
| NATAMYCIN (PIMARICIN) | 235 | 2001 | 20 mg/kg | 3 & 81 |
| SUNSET YELLOW FCF | 110 | 2008 | 135 mg/kg | |

Food Category No. 08.3.1.3 Fermented non-heat treated processed comminuted meat, poultry, and game products

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------|--------------------|--------------|-----------|-------|
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 20 mg/kg | 16 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |

Food Category No. 08.3.2 Heat-treated processed comminuted meat, poultry, and game products

| Additive | INS | Year Adopted | Max Level | Notes |
|---------------------------------|--------------------|--------------|------------|----------------------------|
| ALLURA RED AC | 129 | 2014 | 25 mg/kg | 161, XS88, XS89 & XS98 |
| CARMINES | 120 | 2014 | 100 mg/kg | 178, XS88, XS89 & XS98 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2014 | 20 mg/kg | XS88, XS89 & XS98 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2014 | 20 mg/kg | 16, XS88, XS89 & XS98 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2014 | 35 mg/kg | 21, XS88, XS89 & XS98 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2019 | 200 mg/kg | 377 |
| NISIN | 234 | 2016 | 25 mg/kg | 233 & 377 |
| SACCHARINS | 954(i)-(iv) | 2014 | 500 mg/kg | 161, XS88, XS89 & XS98 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2016 | 2000 mg/kg | XS88, XS89 & XS98 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2014 | 100 mg/kg | 26, 202, XS88, XS89 & XS98 |
| SUCROGLYCERIDES | 474 | 2014 | 5000 mg/kg | 15, XS88, XS89 & XS98 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2016 | 5000 mg/kg | 15, 373, XS96 & XS97 |
| SUNSET YELLOW FCF | 110 | 2014 | 300 mg/kg | 16, XS88, XS89 & XS98 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 500 mg/kg | 45, XS88, XS89 & XS98 |

Food Category No. 08.3.3 Frozen processed comminuted meat, poultry, and game products

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|-------------------|--------------|------------|----------|
| CARMINES | 120 | 2005 | 500 mg/kg | 16 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 5000 mg/kg | 16 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2016 | 315 mg/kg | 3 & 374 |
| MINERAL OIL, HIGH VISCOSITY | 905d | 2004 | 950 mg/kg | 3 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 500 mg/kg | 45 |

Table Two

| Food Category No. 08.4 | | Edible casings (e.g. sausage casings) | | |
|--|--|--|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 16 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 5000 mg/kg | 10 |
| CARMINES | 120 | 2005 | 500 mg/kg | 16 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 5000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 100 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | 3 & 4 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 5000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 36 mg/kg | 27 |
| IRON OXIDES | 172(i)-(iii) | 2005 | 1000 mg/kg | 72 |
| NISIN | 234 | 2015 | 7 mg/kg | 233 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 1100 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2017 | 5000 mg/kg | 365 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2017 | 5000 mg/kg | 365 |
| POLYSORBATES | 432-436 | 2007 | 1500 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 16 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 1000 mg/kg | 16 |
| SORBATES | 200, 202, 203 | 2016 | 10000 mg/kg | 42, 222 & 365 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |
| TARTRATES | 334, 335(ii), 337 | 2017 | 2000 mg/kg | 45 & 365 |
| TOCOPHEROLS | 307a, b, c | 2016 | 5000 mg/kg | 365 |

| Food Category No. 09.1 | | Fresh fish and fish products, including mollusks, crustaceans, and echinoderms | | |
|-------------------------------|------|---|-------------|-----------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2017 | 30000 mg/kg | 4, 16, XS292, XS312 & XS315 |

| Food Category No. 09.1.1 | | Fresh fish | | |
|---------------------------------|--------------------|-------------------|-----------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BRILLIANT BLUE FCF | 133 | 2008 | 300 mg/kg | 4, 16 & 50 |
| CARMINES | 120 | 2008 | 300 mg/kg | 4, 16, 50 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2010 | 100 mg/kg | 4, 16 & 50 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 300 mg/kg | 4 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 4, 16 & 50 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 4, 16 & 50 |

Table Two

| Food Category No. 09.1.2 | | Fresh mollusks, crustaceans, and echinoderms | | |
|--|--------------------|---|-----------|--|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2017 | GMP | 390, XS312 & XS315 |
| BRILLIANT BLUE FCF | 133 | 2017 | 500 mg/kg | 4, 16, XS292, XS312 & XS315 |
| CALCIUM ASCORBATE | 302 | 2017 | GMP | 390, XS312 & XS315 |
| CARMINES | 120 | 2017 | 500 mg/kg | 4, 16, 178, XS292, XS312 & XS315 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2017 | 100 mg/kg | 4, 16, XS292, XS312 & XS315 |
| CITRIC ACID | 330 | 2017 | GMP | 390, XS312 & XS315 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2017 | GMP | 390, XS312 & XS315 |
| ERYTHORBIC ACID (ISOASCORBIC ACID) | 315 | 2017 | GMP | 390, XS312 & XS315 |
| LECITHIN | 322(i) | 2017 | GMP | 390, XS312 & XS315 |
| NITROUS OXIDE | 942 | 2017 | GMP | 390, XS312 & XS315 |
| SODIUM ASCORBATE | 301 | 2017 | GMP | 390, XS312 & XS315 |
| SODIUM ERYTHORBATE (SODIUM ISOASCORBATE) | 316 | 2017 | GMP | 390, XS312 & XS315 |
| SULFITES | 220-225, 539 | 2017 | 100 mg/kg | 44, 390, XS312 & XS315 |
| SUNSET YELLOW FCF | 110 | 2017 | 300 mg/kg | 4, 16, XS292, XS312 & XS315 |
| Food Category No. 09.2 | | Processed fish and fish products, including mollusks, crustaceans, and echinoderms | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2018 | 200 mg/kg | 144, 188, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| ASPARTAME | 951 | 2018 | 300 mg/kg | 144, 191, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |

Table Two

Food Category No. 09.2**Processed fish and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------------|--------------------|--------------|-------------|--|
| CARAMEL III - AMMONIA CARAMEL | 150c | 2018 | 30000 mg/kg | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2018 | 30000 mg/kg | 95, XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2018 | 100 mg/kg | 95, 304, XS36, XS92, XS95, XS165, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2018 | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| SODIUM ASCORBATE | 301 | 2018 | GMP | 437, 307, 392, XS92, XS167, XS189, XS191, XS222, XS236, XS244, XS312 & XS315 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2018 | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| SODIUM GLUCONATE | 576 | 2017 | GMP | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |

Table Two

Food Category No. 09.2 Processed fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|----------------------|----------|--------------|-----------|--|
| TRICALCIUM CITRATE | 333(iii) | 2018 | GMP | XS36, XS92, XS95, XS165, XS166, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2018 | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |
| TRISODIUM CITRATE | 331(iii) | 2018 | GMP | 253, 391, XS36, XS92, XS95, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315 |

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|------|--------------|-----------|--|
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| AGAR | 406 | 2017 | GMP | 3, 53, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| ALGINIC ACID | 400 | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| ALLURA RED AC | 129 | 2017 | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |

Table Two

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------|----------|--------------|------------|--|
| AMMONIUM ALGINATE | 403 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| ASCORBIC ACID, L- | 300 | 2017 | GMP | 307, 392, XS189, XS190, XS191, XS222, XS236, XS312 & XS315 |
| ASCORBYL ESTERS | 304, 305 | 2017 | 1000 mg/kg | 10, 392, XS36, XS92, XS95, XS190, XS191, XS312 & XS315 |
| BRILLIANT BLUE FCF | 133 | 2017 | 500 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| BUTYLATED HYDROXYANISOLE | 320 | 2017 | 200 mg/kg | 15, 180, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2017 | 200 mg/kg | 15, 180, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| CALCIUM ALGINATE | 404 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| CALCIUM ASCORBATE | 302 | 2017 | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| CALCIUM CARBONATE | 170(i) | 2017 | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| CANTHAXANTHIN | 161g | 2017 | 35 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| CARMINES | 120 | 2017 | 100 mg/kg | 95, 178, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |

Table Two

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|----------|--------------|-----------|--|
| CAROB BEAN GUM | 410 | 2017 | GMP | 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| CARRAGEENAN | 407 | 2017 | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| CITRIC ACID | 330 | 2017 | GMP | 331, 391, 392, XS36, XS95, XS190, XS191, XS312 & XS315 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2017 | GMP | 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| DEXTRINS, ROASTED STARCH | 1400 | 2017 | GMP | 3, 53, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| DISODIUM 5'-GUANYLATE | 627 | 2017 | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| DISODIUM 5'-INOSINATE | 631 | 2017 | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2017 | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| ERYTHORBIC ACID (ISOASCORBIC ACID) | 315 | 2017 | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2017 | 75 mg/kg | 21, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| GELLAN GUM | 418 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |

Table Two

Food Category No. 09.2.1 **Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------|--------------|-----------|---|
| GUAR GUM | 412 | 2017 | GMP | 73, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| GUM ARABIC (ACACIA GUM) | 414 | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| HYDROXYPROPYL CELLULOSE | 463 | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| HYDROXYPROPYL STARCH | 1440 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2017 | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| KARAYA GUM | 416 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| KONJAC FLOUR | 425 | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| LECITHIN | 322(i) | 2017 | GMP | 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| MAGNESIUM CHLORIDE | 511 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |

Table Two

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|------------|---|
| MANNITOL | 421 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| METHYL CELLULOSE | 461 | 2017 | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| METHYL ETHYL CELLULOSE | 465 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| MONOSODIUM L-GLUTAMATE | 621 | 2017 | GMP | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| NITROUS OXIDE | 942 | 2017 | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |
| OXIDIZED STARCH | 1404 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| PECTINS | 440 | 2017 | GMP | 16, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2017 | 2200 mg/kg | 33, 393, 394, XS36, XS191, XS292 & XS312 |
| POLYDEXTROSES | 1200 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | 241 |

Table Two

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--------------------|--------------|------------|---|
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2017 | 30 mg/kg | 395, XS36, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| POTASSIUM ALGINATE | 402 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| POTASSIUM CHLORIDE | 508 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| POWDERED CELLULOSE | 460(ii) | 2017 | GMP | 16, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2017 | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2017 | 1000 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2017 | GMP | 71, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| SODIUM ALGINATE | 401 | 2017 | GMP | XS36, XS92, XS95, XS191, XS292, XS312 & XS315 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2017 | GMP | 332, 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |
| SODIUM ERYTHORBATE (SODIUM ISOASCORBATE) | 316 | 2017 | GMP | 308, 392, XS36, XS92, XS95, XS165, XS190, XS191, XS312 & XS315 |

Food Category No. 09.2.1 Frozen fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------|--------------|--------------|-----------|---|
| SULFITES | 220-225, 539 | 2017 | 100 mg/kg | 19, 44, 139, 392, XS36, XS165, XS190, XS191, XS312 & XS315 |
| SUNSET YELLOW FCF | 110 | 2017 | 300 mg/kg | 95, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| TARA GUM | 417 | 2017 | GMP | 73, XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| TRAGACANTH GUM | 413 | 2017 | GMP | XS36, XS92, XS95, XS165, XS190, XS191, XS292, XS312 & XS315 |
| XANTHAN GUM | 415 | 2017 | GMP | 391, XS36, XS92, XS95, XS190, XS191, XS292, XS312 & XS315 |

Food Category No. 09.2.2 Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|----------|--------------|------------|-----------------|
| ACETIC ACID, GLACIAL | 260 | 2017 | GMP | 41 & XS166 |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2017 | GMP | 16 & XS166 |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2014 | GMP | 63 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 63 |
| ACID-TREATED STARCH | 1401 | 2014 | GMP | 63 |
| AGAR | 406 | 2017 | GMP | XS166 |
| ALGINIC ACID | 400 | 2015 | GMP | 41 & 332 |
| ALKALINE TREATED STARCH | 1402 | 2014 | GMP | 63 |
| AMMONIUM ALGINATE | 403 | 2017 | GMP | 63 |
| AMMONIUM CARBONATE | 503(i) | 2013 | GMP | 41 |
| AMMONIUM HYDROGEN CARBONATE | 503(ii) | 2017 | GMP | 63 |
| ASCORBIC ACID, L- | 300 | 2015 | GMP | 306 & 307 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 1000 mg/kg | 10 |
| BRILLIANT BLUE FCF | 133 | 2017 | 500 mg/kg | 16 & XS166 |
| BUTYLATED HYDROXYANISOLE | 320 | 2017 | 200 mg/kg | 15, 180 & XS166 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2017 | 200 mg/kg | 15, 180 & XS166 |

Table Two

Food Category No. 09.2.2**Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|----------|--------------|-----------|----------------------|
| CALCIUM ALGINATE | 404 | 2017 | GMP | 63 |
| CALCIUM ASCORBATE | 302 | 2017 | GMP | 139 & XS166 |
| CALCIUM CARBONATE | 170(i) | 2017 | GMP | 16 & XS166 |
| CALCIUM CHLORIDE | 509 | 2017 | GMP | 41 & XS166 |
| CALCIUM LACTATE | 327 | 2017 | GMP | 41 & XS166 |
| CARAMEL I - PLAIN CARAMEL | 150a | 2017 | GMP | 41 |
| CARMINES | 120 | 2017 | 500 mg/kg | 16, 95, 178, & XS166 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 177 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2017 | 100 mg/kg | 304 |
| CARRAGEENAN | 407 | 2015 | GMP | 177 & 332 |
| CITRIC ACID | 330 | 2013 | GMP | 61 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2017 | GMP | 16 & XS166 |
| DEXTRINS, ROASTED STARCH | 1400 | 2017 | GMP | XS166 |
| DISODIUM 5'-GUANYLATE | 627 | 2017 | GMP | 309 & XS166 |
| DISODIUM 5'-INOSINATE | 631 | 2017 | GMP | 309 & XS166 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2017 | GMP | 309 & XS166 |
| DISTARCH PHOSPHATE | 1412 | 2014 | GMP | 63 |
| ERYTHORBIC ACID (ISOASCORBIC ACID) | 315 | 2017 | GMP | 139 & XS166 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2017 | 75 mg/kg | 21 & XS166 |
| FUMARIC ACID | 297 | 2017 | GMP | 41 & XS166 |
| GELLAN GUM | 418 | 2017 | GMP | XS166 |
| GLYCEROL | 422 | 2017 | GMP | 41 & XS166 |
| GRAPE SKIN EXTRACT | 163(ii) | 2017 | 500 mg/kg | 16 & XS166 |
| GUAR GUM | 412 | 2014 | GMP | 177 |
| GUM ARABIC (ACACIA GUM) | 414 | 2017 | GMP | 16 & XS166 |
| HYDROXYPROPYL CELLULOSE | 463 | 2015 | GMP | 63 & 332 |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2014 | GMP | 63 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2015 | GMP | 63 & 332 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 63 |
| KARAYA GUM | 416 | 2017 | GMP | XS166 |
| KONJAC FLOUR | 425 | 2017 | GMP | 41, 325, 332 & XS166 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2017 | GMP | 16 & XS166 |
| LECITHIN | 322(i) | 2014 | GMP | 63 |

Table Two

Food Category No. 09.2.2**Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|----------------------|
| MAGNESIUM CARBONATE | 504(i) | 2017 | GMP | 16 & XS166 |
| MAGNESIUM CHLORIDE | 511 | 2017 | GMP | XS166 |
| MAGNESIUM HYDROXIDE | 528 | 2017 | GMP | 16 & XS166 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2017 | GMP | 16 & XS166 |
| MALIC ACID, DL- | 296 | 2017 | GMP | 41 & XS166 |
| MANNITOL | 421 | 2017 | GMP | XS166 |
| METHYL CELLULOSE | 461 | 2015 | GMP | 177 & 332 |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | 63 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2017 | GMP | 41, 325, 332 & XS166 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 41 |
| MONOPOTASSIUM L-GLUTAMATE | 622 | 2015 | GMP | 41 |
| MONOSODIUM L-GLUTAMATE | 621 | 2015 | GMP | 41 |
| MONOSTARCH PHOSPHATE | 1410 | 2014 | GMP | 63 |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 63 |
| PECTINS | 440 | 2014 | GMP | 177 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | GMP | 63 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2017 | 2200 mg/kg | 33 & 299 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2017 | 500 mg/kg | 16, 95 & XS166 |
| POTASSIUM ALGINATE | 402 | 2017 | GMP | 63 |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 41 |
| POTASSIUM CHLORIDE | 508 | 2017 | GMP | 41 & XS166 |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | GMP | 41 |
| POWDERED CELLULOSE | 460(ii) | 2017 | GMP | 16 & XS166 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 177 & 332 |
| PULLULAN | 1204 | 2017 | GMP | 41 & XS166 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2017 | 300 mg/kg | 16 & XS166 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2017 | GMP | 16, 71 & XS166 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2017 | GMP | 16 & XS166 |
| SODIUM ACETATE | 262(i) | 2017 | GMP | 41 & XS166 |
| SODIUM ALGINATE | 401 | 2017 | GMP | 210 & 332 |

Table Two

Food Category No. 09.2.2 **Frozen battered fish, fish fillets, and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|------------|--------------|-----------|----------------|
| SODIUM CARBONATE | 500(i) | 2013 | GMP | 41 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 177 & 332 |
| SODIUM DL-MALATE | 350(ii) | 2017 | GMP | 41 & XS166 |
| SODIUM FUMARATES | 365 | 2017 | GMP | 41 & XS166 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | 41 |
| SODIUM LACTATE | 325 | 2017 | GMP | 41 & XS166 |
| SODIUM SESQUICARBONATE | 500(iii) | 2013 | GMP | 41 |
| STARCH ACETATE | 1420 | 2014 | GMP | 63 |
| SUNSET YELLOW FCF | 110 | 2017 | 300 mg/kg | 16 & XS166 |
| TARA GUM | 417 | 2017 | GMP | 73 & XS166 |
| THIODIPROPIONATES | 388, 389 | 2017 | 200 mg/kg | 15, 46 & XS166 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | 15, XS166 |
| TRAGACANTH GUM | 413 | 2017 | GMP | 16 & XS166 |
| XANTHAN GUM | 415 | 2014 | GMP | 177 |

Food Category No. 09.2.3 **Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|-------------|--------------|------------|----------|
| ACETIC ACID, GLACIAL | 260 | 2015 | GMP | 16 |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | GMP | 16 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 16 |
| AGAR | 406 | 2014 | GMP | |
| ALGINIC ACID | 400 | 2015 | GMP | |
| ASCORBIC ACID, L- | 300 | 2015 | GMP | 16 |
| BRILLIANT BLUE FCF | 133 | 2005 | 500 mg/kg | 16 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | 16 |
| CALCIUM CHLORIDE | 509 | 2015 | GMP | |
| CALCIUM LACTATE | 327 | 2015 | GMP | 16 |
| CARMINES | 120 | 2005 | 500 mg/kg | 16 & 178 |
| CAROB BEAN GUM | 410 | 2014 | GMP | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 16 |
| CARRAGEENAN | 407 | 2014 | GMP | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 40 mg/kg | 95 |
| CITRIC ACID | 330 | 2015 | GMP | 16 |

Table Two

Food Category No. 09.2.3 **Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|---------|--------------|-----------|---------|
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | GMP | 16 |
| DEXTRINS, ROASTED STARCH | 1400 | 2014 | GMP | |
| DISODIUM 5'-GUANYLATE | 627 | 2015 | GMP | 311 |
| DISODIUM 5'-INOSINATE | 631 | 2015 | GMP | 311 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2015 | GMP | 311 |
| FUMARIC ACID | 297 | 2013 | GMP | 16 |
| GELLAN GUM | 418 | 2014 | GMP | |
| GLYCEROL | 422 | 2015 | GMP | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | GMP | 16 & 95 |
| GUAR GUM | 412 | 2014 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 16 |
| HYDROXYPROPYL CELLULOSE | 463 | 2014 | GMP | 16 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2014 | GMP | 16 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 16 |
| KARAYA GUM | 416 | 2014 | GMP | |
| KONJAC FLOUR | 425 | 2015 | GMP | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | GMP | 16 |
| LECITHIN | 322(i) | 2014 | GMP | 16 |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | 16 |
| MAGNESIUM CHLORIDE | 511 | 2014 | GMP | 16 |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | 16 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | 16 |
| MALIC ACID, DL- | 296 | 2013 | GMP | 16 |
| MANNITOL | 421 | 2014 | GMP | |
| METHYL CELLULOSE | 461 | 2014 | GMP | 16 |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | 16 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | |
| MONOSODIUM L-GLUTAMATE | 621 | 2015 | GMP | 311 |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 16 |
| PECTINS | 440 | 2014 | GMP | |

Table Two

Food Category No. 09.2.3 **Frozen minced and creamed fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|---|--------------|------------|---------|
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 16 & 95 |
| POTASSIUM CARBONATE | 501(i) | 2015 | GMP | |
| POTASSIUM CHLORIDE | 508 | 2015 | GMP | |
| POWDERED CELLULOSE | 460(ii) | 2014 | GMP | 16 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | |
| PULLULAN | 1204 | 2015 | GMP | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | 16 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | 16 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2014 | GMP | 16 |
| SODIUM ACETATE | 262(i) | 2015 | GMP | 16 |
| SODIUM ALGINATE | 401 | 2014 | GMP | |
| SODIUM CARBONATE | 500(i) | 2015 | GMP | 16 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 16 |
| SODIUM DL-MALATE | 350(ii) | 2015 | GMP | 16 |
| SODIUM FUMARATES | 365 | 2013 | GMP | 16 |
| SODIUM LACTATE | 325 | 2015 | GMP | 16 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 & 95 |
| TARA GUM | 417 | 2014 | GMP | |
| TRAGACANTH GUM | 413 | 2014 | GMP | 16 |
| XANTHAN GUM | 415 | 2014 | GMP | |

Food Category No. 09.2.4 **Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------|--------|--------------|-----------|-------|
| ACETIC ACID, GLACIAL | 260 | 2015 | GMP | |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM LACTATE | 327 | 2015 | GMP | |
| CITRIC ACID | 330 | 2015 | GMP | |
| DISODIUM 5'-GUANYLATE | 627 | 2015 | GMP | 312 |
| DISODIUM 5'-INOSINATE | 631 | 2015 | GMP | 312 |

Food Category No. 09.2.4 Cooked and/or fried fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|---------|--------------|-----------|-------|
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2015 | GMP | 312 |
| FUMARIC ACID | 297 | 2013 | GMP | |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| MONOSODIUM L-GLUTAMATE | 621 | 2015 | GMP | 312 |
| POTASSIUM CARBONATE | 501(i) | 2015 | GMP | |
| SODIUM ACETATE | 262(i) | 2015 | GMP | |
| SODIUM CARBONATE | 500(i) | 2015 | GMP | |
| SODIUM DL-MALATE | 350(ii) | 2015 | GMP | |
| SODIUM FUMARATES | 365 | 2013 | GMP | |
| SODIUM LACTATE | 325 | 2015 | GMP | |

Food Category No. 09.2.4.1 Cooked fish and fish products

| Additive | INS | Year Adopted | Max Level | Notes |
|---|-------------|--------------|------------|----------|
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2015 | GMP | 241 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 241 |
| AGAR | 406 | 2015 | GMP | 241 |
| ALGINIC ACID | 400 | 2015 | GMP | 325 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 95 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | 95 |
| CALCIUM CHLORIDE | 509 | 2015 | GMP | 241 |
| CARMINES | 120 | 2005 | 500 mg/kg | 178 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 241 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2009 | 1000 mg/kg | 95 |
| CARRAGEENAN | 407 | 2015 | GMP | 16 & 325 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 30 mg/kg | 62 & 95 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | GMP | 241 |
| DEXTRINS, ROASTED STARCH | 1400 | 2014 | GMP | 241 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2005 | 50 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | |
| GELLAN GUM | 418 | 2014 | GMP | 241 |
| GLYCEROL | 422 | 2015 | GMP | 241 |

Table Two

| Food Category No. 09.2.4.1 | | Cooked fish and fish products | | |
|---|--|--------------------------------------|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 95 |
| GUAR GUM | 412 | 2015 | GMP | 241 |
| GUM ARABIC (ACACIA GUM) | 414 | 2015 | GMP | 16 & 325 |
| HYDROXYPROPYL CELLULOSE | 463 | 2015 | GMP | 16 & 325 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2015 | GMP | 16 & 325 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 241 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 95 |
| KARAYA GUM | 416 | 2014 | GMP | 241 |
| KONJAC FLOUR | 425 | 2015 | GMP | 16 & 325 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2015 | GMP | 241 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | |
| LECITHIN | 322(i) | 2015 | GMP | 241 |
| MAGNESIUM CHLORIDE | 511 | 2015 | GMP | 241 |
| MANNITOL | 421 | 2015 | GMP | 241 |
| METHYL CELLULOSE | 461 | 2015 | GMP | 16 & 325 |
| METHYL ETHYL CELLULOSE | 465 | 2015 | GMP | 241 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | 16 & 325 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 241 |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 241 |
| PECTINS | 440 | 2015 | GMP | 241 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYDEXTROSES | 1200 | 2015 | GMP | 241 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | 412 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2018 | 1000 mg/kg | 412 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 95 |
| POWDERED CELLULOSE | 460(ii) | 2015 | GMP | 16 & 325 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 16 & 325 |
| PULLULAN | 1204 | 2015 | GMP | 241 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | 95 |
| SACCHARINS | 954(i)-(iv) | 2008 | 500 mg/kg | 161 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2015 | GMP | 241 |

Table Two

| Food Category No. 09.2.4.1 | | Cooked fish and fish products | | |
|--|---------------|--------------------------------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2015 | GMP | 241 |
| SODIUM ALGINATE | 401 | 2015 | GMP | 16 & 325 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 16 & 325 |
| SORBATES | 200, 202, 203 | 2009 | 2000 mg/kg | 42 |
| SUCROGLYCERIDES | 474 | 2018 | 4500 mg/kg | 241, 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 4500 mg/kg | 241, 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 4500 mg/kg | 241, 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 95 |
| TARA GUM | 417 | 2015 | GMP | 241 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 241 |
| XANTHAN GUM | 415 | 2015 | GMP | 241 & 327 |

| Food Category No. 09.2.4.2 | | Cooked mollusks, crustaceans, and echinoderms | | |
|--|---|--|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| AGAR | 406 | 2015 | GMP | 241 |
| ALGINIC ACID | 400 | 2015 | GMP | 16 |
| ALLURA RED AC | 129 | 2009 | 250 mg/kg | |
| ALUMINIUM AMMONIUM SULFATE | 523 | 2013 | 200 mg/kg | 6 & 250 |
| BENZOATES | 210-213 | 2003 | 2000 mg/kg | 13 & 82 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | |
| CARMINES | 120 | 2005 | 250 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CARRAGEENAN | 407 | 2015 | GMP | 16 & 325 |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 1000 mg/kg | |
| GUM ARABIC (ACACIA GUM) | 414 | 2015 | GMP | 16 |
| HYDROXYPROPYL CELLULOSE | 463 | 2015 | GMP | 16 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2015 | GMP | 16 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 250 mg/kg | 16 |
| KONJAC FLOUR | 425 | 2015 | GMP | 16 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | |
| METHYL CELLULOSE | 461 | 2015 | GMP | 16 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | 16 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |

Table Two

| Food Category No. 09.2.4.2 | | Cooked mollusks, crustaceans, and echinoderms | | |
|---|--------------------|---|------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 250 mg/kg | |
| POWDERED CELLULOSE | 460(ii) | 2015 | GMP | 16 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 16 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2008 | 300 mg/kg | |
| SODIUM ALGINATE | 401 | 2015 | GMP | 16 & 325 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 16 & 325 |
| SORBATES | 200, 202, 203 | 2009 | 2000 mg/kg | 42 & 82 |
| SULFITES | 220-225, 539 | 2007 | 150 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 250 mg/kg | |
| Food Category No. 09.2.4.3 | | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2015 | GMP | 41 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 41 |
| AGAR | 406 | 2015 | GMP | 41 & 325 |
| ALGINIC ACID | 400 | 2015 | GMP | 41 & 332 |
| BRILLIANT BLUE FCF | 133 | 2005 | 500 mg/kg | 16 |
| CALCIUM CHLORIDE | 509 | 2015 | GMP | 41 |
| CARMINES | 120 | 2008 | 500 mg/kg | 16, 95 & 178 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 41 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 16 |
| CARRAGEENAN | 407 | 2015 | GMP | 41, 325 & 332 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 40 mg/kg | 95 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2015 | GMP | 41 |
| DEXTRINS, ROASTED STARCH | 1400 | 2014 | GMP | 41 |
| GELLAN GUM | 418 | 2014 | GMP | 41 |
| GLYCEROL | 422 | 2015 | GMP | 41 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1000 mg/kg | 16 & 95 |
| GUAR GUM | 412 | 2015 | GMP | 41 |
| GUM ARABIC (ACACIA GUM) | 414 | 2015 | GMP | 41, 325 & 332 |
| HYDROXYPROPYL CELLULOSE | 463 | 2015 | GMP | 41, 325 & 332 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2015 | GMP | 41, 325 & 332 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 41 |
| KARAYA GUM | 416 | 2014 | GMP | 41 |

Table Two

| Food Category No. 09.2.4.3 | | Fried fish and fish products, including mollusks, crustaceans, and echinoderms | | |
|---|--------------------|---|------------|---|
| Additive | INS | Year Adopted | Max Level | Notes |
| KONJAC FLOUR | 425 | 2015 | GMP | 41, 325 & 332 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2015 | GMP | 41 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | 419 |
| LECITHIN | 322(i) | 2015 | GMP | 41 |
| MAGNESIUM CHLORIDE | 511 | 2015 | GMP | 41 |
| MANNITOL | 421 | 2015 | GMP | 41 |
| METHYL CELLULOSE | 461 | 2015 | GMP | 41, 325 & 332 |
| METHYL ETHYL CELLULOSE | 465 | 2015 | GMP | 41 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | 41, 325 & 332 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | 41 |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 41 |
| PECTINS | 440 | 2015 | GMP | 41 |
| POLYDEXTROSES | 1200 | 2015 | GMP | 41 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | 41 |
| POWDERED CELLULOSE | 460(ii) | 2015 | GMP | 41, 325 & 332 |
| PROCESSED EUACHEUMA SEAWEED (PES) | 407a | 2015 | GMP | 41, 325 & 332 |
| PULLULAN | 1204 | 2015 | GMP | 41 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | 16 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2015 | GMP | 41 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2015 | GMP | 41 |
| SODIUM ALGINATE | 401 | 2015 | GMP | 41, 325 & 332 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2015 | GMP | 41, 325 & 332 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |
| TARA GUM | 417 | 2015 | GMP | 41 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 41 |
| XANTHAN GUM | 415 | 2015 | GMP | 41 |
| Food Category No. 09.2.5 | | Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC ACID, GLACIAL | 260 | 2018 | GMP | 437, XS167, XS189, XS222, XS236 & XS244 |

Table Two

Food Category No. 09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|---------|--------------|-----------|---|
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| AGAR | 406 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| ALGINIC ACID | 400 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| ALLURA RED AC | 129 | 2018 | 300 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 |
| ANNATTO EXTRACTS, BIXIN-BASED | 160b(i) | 2018 | 10 mg/kg | 8, 382, XS167, XS189, XS222, XS236 & XS244 |
| ASCORBIC ACID, L- | 300 | 2018 | GMP | XS167, XS189, XS222, XS236 & XS311 |
| BENZOATES | 210-213 | 2018 | 200 mg/kg | 13, 121, 333, XS167, XS189, XS222 & XS236 |
| BUTYLATED HYDROXYANISOLE | 320 | 2018 | 200 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2018 | 200 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 |
| CALCIUM CARBONATE | 170(i) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| CALCIUM CHLORIDE | 509 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| CALCIUM LACTATE | 327 | 2018 | GMP | 437, XS167, XS189, XS222, XS236, & XS244 |
| CANTHAXANTHIN | 161g | 2018 | 15 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 |
| CARBON DIOXIDE | 290 | 2018 | GMP | 59, 382, XS167, XS189, XS222, XS236 & XS244 |

Table Two

Food Category No. 09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|---|-------------|--------------|------------|---|
| CARMINES | 120 | 2018 | 300 mg/kg | 22, 178, XS167, XS189, XS222, XS236, XS244 & XS311 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2018 | 1000 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 |
| CARRAGEENAN | 407 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2018 | 200 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 |
| CITRIC ACID | 330 | 2018 | GMP | 437, XS167, XS189, XS222 & XS236 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| DISODIUM 5'-GUANYLATE | 627 | 2018 | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 |
| DISODIUM 5'-INOSINATE | 631 | 2018 | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2018 | GMP | 29, XS167, XS189, XS222, XS236, XS244 & XS311 |
| FAST GREEN FCF | 143 | 2018 | 100 mg/kg | XS167, XS189, XS222, XS236, XS244 & XS311 |
| FUMARIC ACID | 297 | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| GLYCEROL | 422 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| GRAPE SKIN EXTRACT | 163(ii) | 2018 | 1000 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 |
| GUAR GUM | 412 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| GUM ARABIC (ACACIA GUM) | 414 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |

Table Two

Food Category No. 09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------|--------------|-----------|---|
| HYDROXYPROPYL CELLULOSE | 463 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| HYDROXYPROPYL STARCH | 1440 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| IRON OXIDES | 172(i)-(iii) | 2018 | 250 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 |
| KONJAC FLOUR | 425 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| LACTIC ACID, L-, D- and DL- | 270 | 2018 | GMP | 382, XS167, XS189, XS222, XS236 & XS244 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | XS167, XS189, XS222, XS236, XS244, XS311 |
| LECITHIN | 322(i) | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| MAGNESIUM CARBONATE | 504(i) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| MAGNESIUM CHLORIDE | 511 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| MAGNESIUM HYDROXIDE | 528 | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| MALIC ACID, DL- | 296 | 2013 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| MANNITOL | 421 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |

Table Two

Food Category No. 09.2.5**Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|------------|--|
| METHYL CELLULOSE | 461 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| METHYL ETHYL CELLULOSE | 465 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| MONOSODIUM L-GLUTAMATE | 621 | 2018 | GMP | 29, 313, XS167, XS189, XS236, XS244 & XS311 |
| NITROGEN | 941 | 2018 | GMP | 59, 382, XS167, XS189, XS222, XS236 & XS244 |
| OXIDIZED STARCH | 1404 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| PECTINS | 440 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2018 | 2200 mg/kg | 33, 334, XS167, XS189, XS236, XS244, XS311, 413, 420 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2018 | 100 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 |
| POTASSIUM CARBONATE | 501(i) | 2018 | GMP | 230, XS167, XS189, XS222, XS236, XS244 & XS311 |
| POTASSIUM CHLORIDE | 508 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| POTASSIUM LACTATE | 326 | 2018 | GMP | 382, XS167, XS189, XS222, XS236 & XS244 |
| POWDERED CELLULOSE | 460(ii) | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |

Table Two

Food Category No. 09.2.5 **Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--------------------|--------------|------------|---|
| PROCESSED EUCEUMA SEAWEED (PES) | 407a | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| PROPYL GALLATE | 310 | 2018 | 100 mg/kg | 15, 196, XS167, XS189, XS222, XS236, XS244 & XS311 |
| PULLULAN | 1204 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2018 | 300 mg/kg | 22, XS167, XS189, XS222, XS236, XS244 & XS311 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM ACETATE | 262(i) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM ALGINATE | 401 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM CARBONATE | 500(i) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2018 | GMP | 300, 332, XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM DL-MALATE | 350(ii) | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM ERYTHORBATE (SODIUM ISOASCORBATE) | 316 | 2018 | GMP | 382, XS167, XS189, XS222, XS236 & XS244 |
| SODIUM FUMARATES | 365 | 2018 | GMP | XS167, XS189, XS222, XS236, XS244 & XS311 |
| SODIUM LACTATE | 325 | 2018 | GMP | 437, XS167, XS189, XS222, XS236 & XS244 |
| SORBATES | 200, 202, 203 | 2018 | 1000 mg/kg | 20, 42, XS189, XS222 & XS236 |
| SULFITES | 220-225, 539 | 2018 | 30 mg/kg | 44, XS167, XS189, XS222, XS236, XS244 & XS311 |

Table Two

Food Category No. 09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------|-------------------|--------------|-----------|--|
| SUNSET YELLOW FCF | 110 | 2018 | 100 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 |
| TARA GUM | 417 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 200 mg/kg | 45, 128, 382, XS167, XS189, XS222, XS236 & XS244 |
| TARTRAZINE | 102 | 2018 | 100 mg/kg | 382, XS167, XS189, XS222, XS236 & XS244 |
| TRAGACANTH GUM | 413 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |
| XANTHAN GUM | 415 | 2018 | GMP | 300, XS167, XS189, XS222, XS236, XS244 & XS311 |

Food Category No. 09.3 Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------------|--------------------|--------------|-------------|------------------|
| ACESULFAME POTASSIUM | 950 | 2018 | 200 mg/kg | 144, 188 & XS291 |
| ASPARTAME | 951 | 2018 | 300 mg/kg | 144, 191 & XS291 |
| ASPARTAME-ACESULFAME SALT | 962 | 2018 | 200 mg/kg | 113 & XS291 |
| BENZOATES | 210-213 | 2018 | 2000 mg/kg | 13, 120 & XS291 |
| BUTYLATED HYDROXYANISOLE | 320 | 2018 | 200 mg/kg | 15, 180 & XS291 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2018 | 200 mg/kg | 15, 180 & XS291 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2018 | 30000 mg/kg | 95 & XS291 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2018 | 30000 mg/kg | 95 & XS291 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2018 | 100 mg/kg | 95 & XS291 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2018 | 1000 mg/kg | 27 & XS291 |
| NEOTAME | 961 | 2018 | 10 mg/kg | 161 & XS291 |
| SORBATES | 200, 202, 203 | 2018 | 1000 mg/kg | 42 & XS291 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2018 | 120 mg/kg | 144 & XS291 |

Table Two

Food Category No. 09.3.1 Fish and fish products, including mollusks, crustaceans, and echinoderms, marinated and/or in jelly

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|----------|
| BRILLIANT BLUE FCF | 133 | 2005 | 500 mg/kg | 16 |
| CARMINES | 120 | 2005 | 500 mg/kg | 16 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 16 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 40 mg/kg | 16 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 16 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | 414 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | 16 |
| SACCHARINS | 954(i)-(iv) | 2007 | 160 mg/kg | 144 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 100 mg/kg | 26 & 144 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |

Food Category No. 09.3.2 Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|----------|
| BRILLIANT BLUE FCF | 133 | 2005 | 500 mg/kg | 16 |
| CARMINES | 120 | 2005 | 500 mg/kg | 16 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 16 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 40 mg/kg | 16 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 250 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1500 mg/kg | 16 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | 415 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | 16 |
| SACCHARINS | 954(i)-(iv) | 2007 | 160 mg/kg | 144 |

Table Two

| Food Category No. 09.3.2 | | Fish and fish products, including mollusks, crustaceans, and echinoderms, pickled and/or in brine | | |
|---|--|---|------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 165 mg/kg | 26 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | 16 |
| Food Category No. 09.3.3 | | Salmon substitutes, caviar, and other fish roe products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2018 | 300 mg/kg | XS291 |
| BRILLIANT BLUE FCF | 133 | 2018 | 500 mg/kg | XS291 |
| CANTHAXANTHIN | 161g | 2018 | 15 mg/kg | XS291 |
| CARMINES | 120 | 2018 | 500 mg/kg | 178 & XS291 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2018 | 1000 mg/kg | XS291 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2018 | 200 mg/kg | XS291 |
| FAST GREEN FCF | 143 | 2018 | 100 mg/kg | XS291 |
| GRAPE SKIN EXTRACT | 163(ii) | 2018 | 1500 mg/kg | XS291 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2018 | 300 mg/kg | XS291 |
| IRON OXIDES | 172(i)-(iii) | 2018 | 100 mg/kg | XS291 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | XS291 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2018 | 2200 mg/kg | 33 & XS291 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2018 | 500 mg/kg | XS291 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2018 | 300 mg/kg | XS291 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2018 | 100 mg/kg | 26 & XS291 |
| SUNSET YELLOW FCF | 110 | 2018 | 300 mg/kg | XS291 |
| Food Category No. 09.3.4 | | Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3 | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 16 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 75 mg/kg | 95 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1500 mg/kg | 16 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |

Table Two

Food Category No. 09.3.4 **Semi-preserved fish and fish products, including mollusks, crustaceans, and echinoderms (e.g. fish paste), excluding products of food categories 09.3.1 - 09.3.3**

| Additive | INS | Year Adopted | Max Level | Notes |
|------------------------------|--|--------------|------------|----------|
| IRON OXIDES | 172(i)-(iii) | 2010 | 50 mg/kg | 95 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2018 | 200 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 2200 mg/kg | 33 & 193 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 160 mg/kg | 144 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |

Food Category No. 09.4 **Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|------|--------------|-----------|---|
| ACESULFAME POTASSIUM | 950 | 2018 | 200 mg/kg | 144, 188, XS3, XS37, XS70, XS90, XS94 & XS119 |
| AMARANTH | 123 | 2018 | 30 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 |
| ASPARTAME | 951 | 2018 | 300 mg/kg | 144, 191, XS3, XS37, XS70, XS90, XS94 & XS119 |
| ASPARTAME-ACESULFAME SALT | 962 | 2018 | 200 mg/kg | 113, XS3, XS37, XS70, XS90, XS94 & XS119 |
| BRILLIANT BLUE FCF | 133 | 2018 | 500 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 |
| BUTYLATED HYDROXYANISOLE | 320 | 2018 | 200 mg/kg | 15, 180, XS3, XS37, XS70, XS90, XS94 & XS119 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2018 | 200 mg/kg | 15, 180, XS3, XS37, XS70, XS90, XS94 & XS119 |
| CANTHAXANTHIN | 161g | 2018 | 15 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2018 | 500 mg/kg | 50, XS3, XS37, XS70, XS90, XS94 & XS119 |

Table Two

| Food Category No. 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | | | |
|---|--|--------------|-------------|---|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2018 | 30000 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| CARMINES | 120 | 2018 | 500 mg/kg | 16, 178, XS3, XS37, XS70, XS90, XS94 & XS119 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2018 | 500 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2018 | 100 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2018 | 500 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2018 | 340 mg/kg | 21, 310, XS3, XS70, XS94 & XS119 |
| FAST GREEN FCF | 143 | 2018 | 100 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| GRAPE SKIN EXTRACT | 163(ii) | 2018 | 1500 mg/kg | 16, XS3, XS37, XS70, XS90, XS94 & XS119 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2018 | 300 mg/kg | XS3, XS37, XS70, XS90, XS94 & XS119 |
| IRON OXIDES | 172(i)-(iii) | 2018 | 50 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| NEOTAME | 961 | 2018 | 10 mg/kg | 161, XS3, XS37, XS70, XS90, XS94 & XS119 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)- (iii); 341(i)-(iii); 342(i)- (ii); 343(i)-(iii); 450(i)- (iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2018 | 2200 mg/kg | 33, 436, XS3, XS94 & XS119 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2018 | 500 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2018 | 500 mg/kg | 95, XS3, XS37, XS70, XS90, XS94 & XS119 |
| SACCHARINS | 954(i)-(iv) | 2018 | 200 mg/kg | 144, XS3, XS37, XS70, XS90, XS94 & XS119 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2018 | 100 mg/kg | 26, XS3, XS37, XS70, XS90, XS94 & XS119 |

Table Two

| Food Category No. 09.4 | | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms | | |
|--|--------------|--|-----------|--|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2018 | 120 mg/kg | 144, XS3, XS37, XS70, XS90, XS94 & XS119 |
| SULFITES | 220-225, 539 | 2018 | 150 mg/kg | 44, 140, XS3, XS37, XS70, XS90, XS94 & XS119 |
| SUNSET YELLOW FCF | 110 | 2018 | 300 mg/kg | 95, 435, XS3, XS70, XS90, XS94 & XS119 |
| TARTRAZINE | 102 | 2018 | 30 mg/kg | 435, XS3, XS70, XS90, XS94 & XS119 |

| Food Category No. 10.1 | | Fresh eggs | | |
|--------------------------------------|--------------------|-------------------|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | 4 |
| BRILLIANT BLUE FCF | 133 | 2005 | GMP | 4 |
| CANTHAXANTHIN | 161g | 2005 | GMP | 4 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | 4 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2010 | 20000 mg/kg | 4 |
| CARMINES | 120 | 2005 | GMP | 4 & 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | 4 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 1000 mg/kg | 4 |
| FAST GREEN FCF | 143 | 1999 | GMP | 4 |
| GRAPE SKIN EXTRACT | 163(ii) | 2010 | 1500 mg/kg | 4 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 4 & 161 |
| IRON OXIDES | 172(i)-(iii) | 2005 | GMP | 4 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | 4 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | 4 |
| SUNSET YELLOW FCF | 110 | 2008 | GMP | 4 |

| Food Category No. 10.2 | | Egg products | | |
|--|----------|---------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | 161 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2018 | 1000 mg/kg | |

Table Two

| Food Category No. 10.2.1 | | Liquid egg products | | |
|---|---|----------------------------|-------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | |
| AGAR | 406 | 2014 | GMP | |
| BENZOATES | 210-213 | 2003 | 5000 mg/kg | 13 |
| CALCIUM ALGINATE | 404 | 2014 | GMP | |
| CALCIUM SULFATE | 516 | 2015 | GMP | |
| CAROB BEAN GUM | 410 | 2014 | GMP | |
| CARRAGEENAN | 407 | 2014 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| DEXTRINS, ROASTED STARCH | 1400 | 2015 | GMP | |
| GELLAN GUM | 418 | 2014 | GMP | |
| GUAR GUM | 412 | 2014 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | |
| KARAYA GUM | 416 | 2014 | GMP | |
| KONJAC FLOUR | 425 | 2014 | GMP | |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LECITHIN | 322(i) | 2014 | GMP | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2015 | GMP | |
| NISIN | 234 | 2018 | 6.25 mg/kg | 233 |
| PECTINS | 440 | 2014 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 4400 mg/kg | 33 & 67 |
| POLYDEXTROSES | 1200 | 2014 | GMP | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 10000 mg/kg | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | |
| SODIUM ACETATE | 262(i) | 2013 | GMP | |
| SODIUM ALGINATE | 401 | 2014 | GMP | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | |
| SODIUM LACTATE | 325 | 2013 | GMP | |
| SORBATES | 200, 202, 203 | 2009 | 5000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2019 | 500 mg/kg | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2015 | GMP | |

Table Two

| Food Category No. 10.2.1 | | Liquid egg products | | |
|---|--|----------------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 500 mg/kg | |
| TARA GUM | 417 | 2014 | GMP | |
| TRIETHYL CITRATE | 1505 | 1999 | 2500 mg/kg | 47 |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | |
| XANTHAN GUM | 415 | 2014 | GMP | |
| Food Category No. 10.2.2 | | Frozen egg products | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | |
| AGAR | 406 | 2014 | GMP | |
| CALCIUM ALGINATE | 404 | 2014 | GMP | |
| CAROB BEAN GUM | 410 | 2014 | GMP | |
| CARRAGEENAN | 407 | 2014 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| DEXTRINS, ROASTED STARCH | 1400 | 2018 | GMP | |
| GELLAN GUM | 418 | 2014 | GMP | |
| GLYCEROL | 422 | 2015 | GMP | |
| GUAR GUM | 412 | 2014 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | |
| KARAYA GUM | 416 | 2014 | GMP | |
| KONJAC FLOUR | 425 | 2014 | GMP | |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LECITHIN | 322(i) | 2014 | GMP | |
| MANNITOL | 421 | 2014 | GMP | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | |
| PECTINS | 440 | 2014 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 1290 mg/kg | 33 |
| POLYDEXTROSES | 1200 | 2014 | GMP | |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 10000 mg/kg | |
| PULLULAN | 1204 | 2015 | GMP | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | |
| SODIUM ACETATE | 262(i) | 2013 | GMP | |

Table Two

| Food Category No. 10.2.2 | | Frozen egg products | | |
|--|----------------|----------------------------|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SODIUM ALGINATE | 401 | 2014 | GMP | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | |
| SODIUM LACTATE | 325 | 2013 | GMP | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2019 | 500 mg/kg | |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2015 | GMP | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 500 mg/kg | |
| TARA GUM | 417 | 2014 | GMP | |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | |
| XANTHAN GUM | 415 | 2014 | GMP | |

| Food Category No. 10.2.3 | | Dried and/or heat coagulated egg products | | |
|--|----------------|--|------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 200 mg/kg | 21 & 47 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2019 | 500 mg/kg | 452 |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 5000 mg/kg | |
| TRIETHYL CITRATE | 1505 | 1999 | 2500 mg/kg | 47 |

| Food Category No. 10.3 | | Preserved eggs, including alkaline, salted, and canned eggs | | |
|--------------------------------------|--|--|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | 4 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1000 mg/kg | 33 |

| Food Category No. 10.4 | | Egg-based desserts (e.g. custard) | | |
|-------------------------------|----------|--|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 350 mg/kg | 478 & 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 2 & 10 |
| ASPARTAME | 951 | 2019 | 1000 mg/kg | 478 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |

Table Two

| Food Category No. 10.4 | Egg-based desserts (e.g. custard) | | | |
|--|--|--------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BRILLIANT BLUE FCF | 133 | 2005 | 150 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 150 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 150 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 150 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 300 mg/kg | 2 |
| CYCLAMATES | 952(i), (ii), (iv) | 2019 | 250 mg/kg | 17 & 477 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 200 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| IRON OXIDES | 172(i)-(iii) | 2010 | 150 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 100 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1400 mg/kg | 33 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 6000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2018 | 1000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 90 mg/kg | 2 & 15 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 3000 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 40000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 100 mg/kg | 144 |
| SODIUM DIACETATE | 262(ii) | 2018 | 2000 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 5000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 330 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 400 mg/kg | 478 |
| SUCROGLYCERIDES | 474 | 2018 | 5000 mg/kg | 348 |

Table Two

| Food Category No. 10.4 | | Egg-based desserts (e.g. custard) | | |
|---|-------------------|--|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2019 | 500 mg/kg | 72 |

| Food Category No. 11.1.1 | | White sugar, dextrose anhydrous, dextrose monohydrate, fructose | | |
|---------------------------------|--------------|--|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SULFITES | 220-225, 539 | 2005 | 15 mg/kg | 44 |

| Food Category No. 11.1.2 | | Powdered sugar, powdered dextrose | | |
|---------------------------------|---|--|-------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CALCIUM SILICATE | 552 | 2019 | 15000 mg/kg | 56, 465 |
| MAGNESIUM CARBONATE | 504(i) | 2019 | 15000 mg/kg | 56, 465 |
| MAGNESIUM SILICATE, SYNTHETIC | 553(i) | 2019 | 15000 mg/kg | 56, 465 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2019 | 6600 mg/kg | 33, 56, 465 |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2019 | 15000 mg/kg | 56, 465 |
| SULFITES | 220-225, 539 | 2005 | 15 mg/kg | 44 |

| Food Category No. 11.1.3 | | Soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar | | |
|---------------------------------|--------------|---|-----------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SULFITES | 220-225, 539 | 2006 | 20 mg/kg | 44 & 111 |

| Food Category No. 11.1.5 | | Plantation or mill white sugar | | |
|---------------------------------|--------------|---------------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SULFITES | 220-225, 539 | 2005 | 70 mg/kg | 44 |

| Food Category No. 11.2 | | Brown sugar excluding products of food category 11.1.3 | | |
|--|--------------|---|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2015 | GMP | |
| SULFITES | 220-225, 539 | 2006 | 40 mg/kg | 44 |

Table Two

| Food Category No. 11.3 | | Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 11.1.3 | | |
|---|--------------------|--|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SULFITES | 220-225, 539 | 2007 | 70 mg/kg | 44 |
| Food Category No. 11.4 | | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 1000 mg/kg | 159 & 188 |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | GMP | 258 |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2014 | GMP | 258 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 258 |
| ACID-TREATED STARCH | 1401 | 2014 | GMP | 258 |
| AGAR | 406 | 2014 | GMP | 258 |
| ALGINIC ACID | 400 | 2014 | GMP | 258 |
| ALITAME | 956 | 2007 | 200 mg/kg | 159 |
| ALKALINE TREATED STARCH | 1402 | 2014 | GMP | 258 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 161 |
| AMMONIUM ALGINATE | 403 | 2014 | GMP | 258 |
| ASCORBYL ESTERS | 304, 305 | 2003 | 200 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 3000 mg/kg | 159 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BLEACHED STARCH | 1403 | 2014 | GMP | 258 |
| CALCIUM ACETATE | 263 | 2013 | GMP | 258 |
| CALCIUM ALGINATE | 404 | 2014 | GMP | 258 |
| CANTHAXANTHIN | 161g | 2011 | 15 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | 100 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 258 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 50 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2011 | 50 mg/kg | 217 |
| CARRAGEENAN | 407 | 2014 | GMP | 258 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2005 | 64 mg/kg | 62 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | GMP | 258 |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 500 mg/kg | 17 & 159 |
| DISTARCH PHOSPHATE | 1412 | 2014 | GMP | 258 |
| GELLAN GUM | 418 | 2014 | GMP | 258 |
| GLYCEROL | 422 | 2015 | GMP | 258 |

Table Two

| Food Category No. 11.4 | | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | | |
|--|--|---|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| GUAR GUM | 412 | 2014 | GMP | 258 |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 258 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 100 mg/kg | 27 |
| HYDROXYPROPYL CELLULOSE | 463 | 2014 | GMP | 258 |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2014 | GMP | 258 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2014 | GMP | 258 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 258 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | 161 |
| KARAYA GUM | 416 | 2014 | GMP | 258 |
| KONJAC FLOUR | 425 | 2014 | GMP | 258 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | GMP | 258 |
| LECITHIN | 322(i) | 2014 | GMP | 258 |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | 258 |
| MAGNESIUM CHLORIDE | 511 | 2014 | GMP | 258 |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | 258 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | 258 |
| MANNITOL | 421 | 2014 | GMP | 258 |
| METHYL CELLULOSE | 461 | 2014 | GMP | 258 |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | 258 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | 258 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | 258 |
| MONOSTARCH PHOSPHATE | 1410 | 2014 | GMP | 258 |
| NEOTAME | 961 | 2007 | 70 mg/kg | 159 |
| NITROUS OXIDE | 942 | 2015 | GMP | |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 258 |
| PECTINS | 440 | 2014 | GMP | 258 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | GMP | 258 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 1320 mg/kg | 33 |
| POLYDEXTROSES | 1200 | 2014 | GMP | 258 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 300 mg/kg | 159 |
| POTASSIUM ALGINATE | 402 | 2014 | GMP | 258 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 258 |

Table Two

| Food Category No. 11.4 | | Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings) | | |
|---|--------------------|---|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POWDERED CELLULOSE | 460(ii) | 2014 | GMP | 258 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | 258 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 10000 mg/kg | 258 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| PULLULAN | 1204 | 2015 | GMP | 258 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 300 mg/kg | 159 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | 71 & 258 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2014 | GMP | 258 |
| SODIUM ALGINATE | 401 | 2014 | GMP | 258 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 258 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | 258 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| STARCHES, ENZYME TREATED | 1405 | 2014 | GMP | 258 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 1500 mg/kg | 159 & 161 |
| SULFITES | 220-225, 539 | 2006 | 40 mg/kg | 44 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 258 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 258 |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | 258 |
| XANTHAN GUM | 415 | 2014 | GMP | 258 |

| Food Category No. 11.6 | | Table-top sweeteners, including those containing high-intensity sweeteners | | |
|--------------------------------------|--------------------|---|------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | GMP | 188 |
| ALITAME | 956 | 2007 | GMP | |
| ASPARTAME | 951 | 2007 | GMP | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2012 | GMP | |
| BENZOATES | 210-213 | 2003 | 2000 mg/kg | 13 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 1200 mg/kg | 213 |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | GMP | 17 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2005 | 1000 mg/kg | 21 & 96 |
| NEOTAME | 961 | 2007 | GMP | |

Table Two

Food Category No. 11.6**Table-top sweeteners, including those containing high-intensity sweeteners**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|----------|
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 1000 mg/kg | 33 |
| POLYETHYLENE GLYCOL | 1521 | 2001 | 10000 mg/kg | |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 3000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | GMP | |
| SORBATES | 200, 202, 203 | 2010 | 1000 mg/kg | 42 & 192 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | GMP | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | GMP | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |

Food Category No. 12.1.1**Salt**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|----------|
| CALCIUM CARBONATE | 170(i) | 2006 | GMP | |
| CALCIUM SILICATE | 552 | 2006 | GMP | |
| FERROCYANIDES | 535, 536, 538 | 2006 | 14 mg/kg | 24 & 107 |
| MAGNESIUM CARBONATE | 504(i) | 2006 | GMP | |
| MAGNESIUM OXIDE | 530 | 2006 | GMP | |
| MAGNESIUM SILICATE, SYNTHETIC | 553(i) | 2006 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2006 | 8800 mg/kg | 33 |
| POLYSORBATES | 432-436 | 2006 | 10 mg/kg | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2006 | GMP | 71 |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2006 | GMP | |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 1000 mg/kg | 6 & 254 |

Food Category No. 12.1.2**Salt Substitutes**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|------|--------------|-----------|-------|
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | GMP | |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | |
| AGAR | 406 | 2014 | GMP | |
| ALGINIC ACID | 400 | 2014 | GMP | |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |

Table Two

| Food Category No. 12.1.2 | | Salt Substitutes | | |
|--|---------------|-------------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CALCIUM 5'-GUANYLATE | 629 | 2015 | GMP | |
| CALCIUM 5'-INOSINATE | 633 | 2015 | GMP | |
| CALCIUM 5'-RIBONUCLEOTIDES | 634 | 2015 | GMP | |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM CHLORIDE | 509 | 2014 | GMP | 58 |
| CALCIUM DI-L-GLUTAMATE | 623 | 2015 | GMP | |
| CALCIUM LACTATE | 327 | 2013 | GMP | |
| CALCIUM SILICATE | 552 | 2015 | GMP | |
| CARRAGEENAN | 407 | 2014 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | GMP | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 16000 mg/kg | |
| DIPOTASSIUM 5'-GUANYLATE | 628 | 2015 | GMP | |
| DISODIUM 5'-GUANYLATE | 627 | 2015 | GMP | |
| DISODIUM 5'-INOSINATE | 631 | 2015 | GMP | |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2015 | GMP | |
| FERROCYANIDES | 535, 536, 538 | 1999 | 20 mg/kg | 24 |
| FUMARIC ACID | 297 | 2013 | GMP | |
| GELLAN GUM | 418 | 2014 | GMP | |
| GLUTAMIC ACID, L(+)- | 620 | 2015 | GMP | |
| GLYCEROL | 422 | 2015 | GMP | |
| GUANYLIC ACID, 5'- | 626 | 2015 | GMP | |
| GUAR GUM | 412 | 2014 | GMP | |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | |
| HYDROXYPROPYL CELLULOSE | 463 | 2014 | GMP | |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2014 | GMP | |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | |
| INOSINIC ACID, 5'- | 630 | 2015 | GMP | |
| KARAYA GUM | 416 | 2014 | GMP | |
| KONJAC FLOUR | 425 | 2014 | GMP | |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | GMP | |
| LECITHIN | 322(i) | 2014 | GMP | |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | |
| MAGNESIUM CHLORIDE | 511 | 2014 | GMP | |
| MAGNESIUM DI-L-GLUTAMATE | 625 | 2015 | GMP | |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | |

Table Two

| Food Category No. 12.1.2 | | Salt Substitutes | | |
|---|---|-------------------------|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | |
| MAGNESIUM SILICATE, SYNTHETIC | 553(i) | 2015 | GMP | |
| MAGNESIUM SULFATE | 518 | 2015 | GMP | |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| MANNITOL | 421 | 2014 | GMP | |
| METHYL CELLULOSE | 461 | 2014 | GMP | |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | |
| MONOAMMONIUM L-GLUTAMATE | 624 | 2015 | GMP | |
| MONOPOTASSIUM L-GLUTAMATE | 622 | 2015 | GMP | |
| MONOSODIUM L-GLUTAMATE | 621 | 2015 | GMP | |
| OXIDIZED STARCH | 1404 | 2014 | GMP | |
| PECTINS | 440 | 2014 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(ii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 4400 mg/kg | 33 |
| POTASSIUM 5'-INOSINATE | 632 | 2015 | GMP | |
| POTASSIUM CHLORIDE | 508 | 2014 | GMP | |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | |
| POWDERED CELLULOSE | 460(ii) | 2014 | GMP | |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2014 | GMP | |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2015 | GMP | |
| SODIUM ACETATE | 262(i) | 2013 | GMP | |
| SODIUM ASCORBATE | 301 | 2015 | GMP | 314 |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | |
| SODIUM FUMARATES | 365 | 2013 | GMP | |
| SODIUM GLUCONATE | 576 | 2014 | GMP | |
| TALC | 553(iii) | 2015 | GMP | |
| TRAGACANTH GUM | 413 | 2014 | GMP | |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | |

Table Two

| Food Category No. 12.1.2 | | Salt Substitutes | | |
|---------------------------------|-----|-------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| XANTHAN GUM | 415 | 2014 | GMP | |

| Food Category No. 12.2 | | Herbs, spices, seasonings and condiments (e.g. seasoning for instant noodles) | | |
|---|---------------|--|-------------|-----------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 2000 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 10 |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2010 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 70 mg/kg | 21 |
| NEOTAME | 961 | 2008 | 32 mg/kg | 161 |
| PROPYL GALLATE | 310 | 2001 | 200 mg/kg | 15 & 130 |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2005 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2018 | 2000 mg/kg | 421, XS326, XS327, XS328 |

| Food Category No. 12.2.1 | | Herbs and spices | | |
|--|--------------|-------------------------|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POLYSORBATES | 432-436 | 2008 | 2000 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 400 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2018 | 2000 mg/kg | 348, 422 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 2000 mg/kg | 348, 422 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 2000 mg/kg | 348, 422 |
| SULFITES | 220-225, 539 | 2006 | 150 mg/kg | 44 |

| Food Category No. 12.2.2 | | Seasonings and condiments | | |
|---------------------------------|--------------------|----------------------------------|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| ASPARTAME | 951 | 2008 | 2000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 20 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 500 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 500 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 500 mg/kg | |

Table Two

| Food Category No. 12.2.2 | | Seasonings and condiments | | |
|---|--|----------------------------------|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | |
| FERROCYANIDES | 535, 536, 538 | 1999 | 20 mg/kg | 24 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 1000 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 2200 mg/kg | 33 & 226 |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 500 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 350 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 1500 mg/kg | 161 |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 1000 mg/kg | 6 & 255 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 30 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 700 mg/kg | 161 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 20000 mg/kg | 423, 424, 425 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 20000 mg/kg | 423, 424, 425 |
| SULFITES | 220-225, 539 | 2006 | 200 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 7500 mg/kg | 45 |

| Food Category No. 12.3 | | Vinegars | | |
|--------------------------------------|--------------|-----------------|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 2000 mg/kg | 161 & 188 |
| ASPARTAME | 951 | 2008 | 3000 mg/kg | 161 & 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 1000 mg/kg | 78 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 100 mg/kg | 27 |
| NEOTAME | 961 | 2008 | 12 mg/kg | 161 |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 40 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 300 mg/kg | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 400 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 100 mg/kg | 44 |

Table Two

| Food Category No. 12.4 | | Mustards | | |
|--|--------------------|-----------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 188 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2003 | 500 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 350 mg/kg | 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2009 | 100 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 300 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 75 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 200 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| NEOTAME | 961 | 2007 | 12 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 300 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 320 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 130 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 140 mg/kg | |
| SULFITES | 220-225, 539 | 2007 | 250 mg/kg | 44 & 106 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | |

| Food Category No. 12.5 | | Soups and broths | | |
|-------------------------------|----------|-------------------------|-----------|------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2019 | 110 mg/kg | 478, 188 & XS117 |
| ALITAME | 956 | 2015 | 40 mg/kg | 161 & XS117 |
| ALLURA RED AC | 129 | 2015 | 300 mg/kg | 161 & 337 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |

Table Two

| Food Category No. 12.5 | Soups and broths | | | |
|--|--|--------------|-------------|------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ASPARTAME | 951 | 2019 | 1200 mg/kg | 478, 188 & XS117 |
| AZORUBINE (CARMOISINE) | 122 | 2015 | 50 mg/kg | 99 |
| BENZOATES | 210-213 | 2015 | 500 mg/kg | 13, 338 & 339 |
| BRILLIANT BLUE FCF | 133 | 2009 | 50 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 & 130 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2015 | 200 mg/kg | 15, 130 & 340 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 25000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 25000 mg/kg | 212 |
| CARMINES | 120 | 2005 | 50 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2015 | 1000 mg/kg | 341 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2015 | 300 mg/kg | 341 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2015 | 400 mg/kg | 342 |
| CURCUMIN | 100(i) | 2015 | 50 mg/kg | 99 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2015 | 5000 mg/kg | XS117 |
| GRAPE SKIN EXTRACT | 163(ii) | 2015 | 500 mg/kg | 181 & XS117 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 50 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2015 | 100 mg/kg | XS117 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2015 | 200 mg/kg | XS117 |
| NEOTAME | 961 | 2019 | 20 mg/kg | 478 & XS117 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2015 | 1500 mg/kg | 33 & 343 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 1000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2012 | 200 mg/kg | 15, 127 & 130 |
| QUINOLINE YELLOW | 104 | 2015 | 50 mg/kg | 99 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2015 | 200 mg/kg | 344 |
| SACCHARINS | 954(i)-(iv) | 2019 | 110 mg/kg | 477 & XS117 |
| SODIUM DIACETATE | 262(ii) | 2018 | 500 mg/kg | XS117 |
| SORBATES | 200, 202, 203 | 2015 | 1000 mg/kg | 42, 338 & 339 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2015 | 50 mg/kg | 26 & XS117 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 600 mg/kg | 478 & XS117 |
| SUCROGLYCERIDES | 474 | 2015 | 2000 mg/kg | 345 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2015 | 2000 mg/kg | 345 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |

Table Two

| Food Category No. 12.5 | | Soups and broths | | |
|-------------------------------|-------------------|-------------------------|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45, XS117 |
| TARTRAZINE | 102 | 2015 | 50 mg/kg | 99 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2006 | 200 mg/kg | 15 & 130 |
| TOCOPHEROLS | 307a, b, c | 2015 | 50 mg/kg | 346 |

| Food Category No. 12.5.1 | | Ready-to-eat soups and broths, including canned, bottled, and frozen | | |
|------------------------------------|-----|---|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| NISIN | 234 | 2018 | 5 mg/kg | 233, 339 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 400 mg/kg | XS117 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 10000 mg/kg | XS117 |

| Food Category No. 12.5.2 | | Mixes for soups and broths | | |
|------------------------------------|---------|-----------------------------------|------------|------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CANTHAXANTHIN | 161g | 2015 | 30 mg/kg | XS117 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 3000 mg/kg | 127, XS117 |
| SODIUM ALUMINO SILICATE | 554 | 2015 | 570 mg/kg | 6 & XS117 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 250 mg/kg | 127, XS117 |

| Food Category No. 12.6 | | Sauces and like products | | |
|--|--------------------|---------------------------------|-------------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 1000 mg/kg | 188 |
| ALLURA RED AC | 129 | 2018 | 300 mg/kg | XS302 |
| ASPARTAME | 951 | 2007 | 350 mg/kg | 191 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2018 | 100 mg/kg | XS302 |
| BUTYLATED HYDROXYANISOLE | 320 | 2018 | 200 mg/kg | 15, 130 & XS302 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2018 | 100 mg/kg | 15, 130 & XS302 |
| CANTHAXANTHIN | 161g | 2018 | 30 mg/kg | XS302 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2018 | 30000 mg/kg | XS302 |
| CARMINES | 120 | 2018 | 500 mg/kg | 178 & XS302 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2018 | 500 mg/kg | XS302 |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2018 | 100 mg/kg | XS302 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2018 | 10000 mg/kg | XS302 |
| GUAIAC RESIN | 314 | 2018 | 600 mg/kg | 15 & XS302 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2018 | 1000 mg/kg | 27 & XS302 |

Table Two

| Food Category No. 12.6 | | Sauces and like products | | |
|---|--|--|------------|-----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2018 | 300 mg/kg | XS302 |
| IRON OXIDES | 172(i)-(iii) | 2018 | 75 mg/kg | XS302 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2018 | 2200 mg/kg | 33 & XS302 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2018 | 50 mg/kg | XS302 |
| PROPYL GALLATE | 310 | 2018 | 200 mg/kg | 15, 130 & XS302 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2018 | 350 mg/kg | XS302 |
| SACCHARINS | 954(i)-(iv) | 2018 | 160 mg/kg | XS302 |
| SORBATES | 200, 202, 203 | 2012 | 1000 mg/kg | 42 & 127 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 450 mg/kg | 127 |
| SULFITES | 220-225, 539 | 2018 | 300 mg/kg | 44 & XS302 |
| SUNSET YELLOW FCF | 110 | 2018 | 300 mg/kg | XS302 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2018 | 200 mg/kg | 15, 130 XS302 |
| Food Category No. 12.6.1 | | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2001 | 500 mg/kg | 10 & 15 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 2000 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2008 | 500 mg/kg | 17 & 161 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 100 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 65 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2018 | 5000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 3000 mg/kg | |
| PROPYLENE GLYCOL | 1520 | 2018 | 1000 mg/kg | 426 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 8000 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2018 | 2500 mg/kg | |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 5000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 2500 mg/kg | 427 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 |
| SUCROGLYCERIDES | 474 | 2018 | 2000 mg/kg | 348, 426 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 2000 mg/kg | 348, 426 |

Table Two

| Food Category No. 12.6.1 | | Emulsified sauces and dips (e.g. mayonnaise, salad dressing, onion dip) | | |
|--|-------------------|---|-------------|------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 2000 mg/kg | 348, 426 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2018 | 600 mg/kg | |
| Food Category No. 12.6.2 | | Non-emulsified sauces (e.g. ketchup, cheese sauce, cream sauce, brown gravy) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2005 | 500 mg/kg | 10 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 2000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 75 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 70 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | XS306R |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2018 | 2500 mg/kg | XS306R |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 2500 mg/kg | XS306R |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 |
| SUCROGLYCERIDES | 474 | 2018 | 10000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 10000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 10000 mg/kg | 348 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45, XS306R |
| TOCOPHEROLS | 307a, b, c | 2018 | 600 mg/kg | |
| Food Category No. 12.6.3 | | Mixes for sauces and gravies | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 2000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| NEOTAME | 961 | 2007 | 12 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 5000 mg/kg | 127 |
| POLYGLYCEROL ESTERS OF INTERESTERIFIED RICINOLEIC ACID | 476 | 2018 | 5000 mg/kg | 127 |
| POLYSORBATES | 432-436 | 2007 | 5000 mg/kg | 127 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 8000 mg/kg | 127 |
| SODIUM ALUMINO SILICATE | 554 | 2013 | 570 mg/kg | 6 |
| SODIUM DIACETATE | 262(ii) | 2018 | 2500 mg/kg | 127 |

Table Two

| Food Category No. 12.6.3 | | Mixes for sauces and gravies | | |
|--|-----------------------|--|-------------|-------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 50 mg/kg | 127 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 & 127 |
| SUCROGLYCERIDES | 474 | 2018 | 10000 mg/kg | 127 & 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 10000 mg/kg | 127 & 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 10000 mg/kg | 127 & 348 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45, 127 |
| TOCOPHEROLS | 307a, b, c | 2018 | 300 mg/kg | 127 |
| Food Category No. 12.6.4 | | Clear sauces (e.g. fish sauce) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBYL ESTERS | 304, 305 | 2018 | 200 mg/kg | 10 & XS302 |
| NEOTAME | 961 | 2018 | 12 mg/kg | XS302 |
| POLYSORBATES | 432-436 | 2018 | 5000 mg/kg | XS302 |
| SODIUM DIACETATE | 262(ii) | 2018 | 2500 mg/kg | XS302 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2018 | 350 mg/kg | 26 & XS302 |
| SUCROGLYCERIDES | 474 | 2018 | 10000 mg/kg | 348 & XS302 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 10000 mg/kg | 348 & XS302 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 10000 mg/kg | 348 & XS302 |
| Food Category No. 12.7 | | Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3 | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 161 & 188 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 350 mg/kg | 161 & 166 |
| BENZOATES | 210-213 | 2003 | 1500 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2012 | 50000 mg/kg | 89 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 1000 mg/kg | |
| CAROTENOIDS | 160a(i), a(iii), e, f | 2009 | 50 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2008 | 500 mg/kg | 17 & 161 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 100 mg/kg | 21 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 1500 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 33 mg/kg | 161 & 166 |

Food Category No. 12.7 **Salads (e.g. macaroni salad, potato salad) and sandwich spreads excluding cocoa- and nut-based spreads of food categories 04.2.2.5 and 05.1.3**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------------|--------------|------------|-----------|
| POLYSORBATES | 432-436 | 2007 | 2000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 200 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2010 | 200 mg/kg | 161 & 166 |
| SORBATES | 200, 202, 203 | 2009 | 1500 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 115 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 1250 mg/kg | 161 & 169 |

Food Category No. 12.8 **Yeast and like products**

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------|---------|--------------|-------------|-------|
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 200 mg/kg | 15 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 15000 mg/kg | |

Food Category No. 12.9 **Soybean-based seasonings and condiments**

| Additive | INS | Year Adopted | Max Level | Notes |
|------------|--|--------------|------------|-------|
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1200 mg/kg | 33 |

Food Category No. 12.9.1 **Fermented soybean paste (e.g., miso)**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------|--------------------|--------------|------------|-------|
| RIBOFLAVINS | 101(i),(ii), (iii) | 2010 | 30 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2012 | 200 mg/kg | |
| SORBATES | 200, 202, 203 | 2010 | 1000 mg/kg | 42 |

Food Category No. 12.9.2.1 **Fermented soybean sauce**

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------------|---------------|--------------|-------------|-------|
| CARAMEL III - AMMONIA CARAMEL | 150c | 2011 | 20000 mg/kg | 207 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 60000 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2012 | 500 mg/kg | |
| SORBATES | 200, 202, 203 | 2010 | 1000 mg/kg | 42 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 30 mg/kg | 26 |

Food Category No. 12.9.2.2 **Non-fermented soybean sauce**

| Additive | INS | Year Adopted | Max Level | Notes |
|-------------------------------|------|--------------|------------|-------|
| CARAMEL III - AMMONIA CARAMEL | 150c | 2011 | 1500 mg/kg | |

Table Two

| Food Category No. 12.9.2.2 | | Non-fermented soybean sauce | | |
|-----------------------------------|---------------|------------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 165 mg/kg | 26 |

| Food Category No. 12.9.2.3 | | Other soybean sauces | | |
|-----------------------------------|---------------|-----------------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2011 | 20000 mg/kg | |
| SORBATES | 200, 202, 203 | 2010 | 1000 mg/kg | 42 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 165 mg/kg | 26 |

| Food Category No. 13.1 | | Infant formulae, follow-up formulae, and formulae for special medical purposes for infants | | |
|--|------|---|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2016 | 9000 mg/kg | 380 & 381 |

| Food Category No. 13.1.1 | | Infant formulae | | |
|--|----------|------------------------|------------|--------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | 5000 mg/kg | 72, 150, 284 & 292 |
| ASCORBYL ESTERS | 304, 305 | 2019 | 10 mg/kg | 72 & 187 |
| CALCIUM HYDROXIDE | 526 | 2013 | 2000 mg/kg | 55 & 72 |
| CARBON DIOXIDE | 290 | 2015 | GMP | 59 |
| CAROB BEAN GUM | 410 | 2014 | 1000 mg/kg | 72 |
| CARRAGEENAN | 407 | 2016 | 300 mg/kg | 378 & 381 |
| CITRIC ACID | 330 | 2015 | GMP | 72 |
| DISTARCH PHOSPHATE | 1412 | 2014 | 5000 mg/kg | 72, 150, 284 & 292 |
| GUAR GUM | 412 | 2014 | 1000 mg/kg | 14 & 72 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | 5000 mg/kg | 72, 150, 284 & 292 |
| LACTIC ACID, L-, D- and DL- | 270 | 2015 | GMP | 72 & 83 |
| LECITHIN | 322(i) | 2014 | 5000 mg/kg | 72 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | 4000 mg/kg | 72 |
| NITROGEN | 941 | 2015 | GMP | 59 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | 5000 mg/kg | 72, 150, 284 & 292 |
| POTASSIUM CARBONATE | 501(i) | 2013 | 2000 mg/kg | 55 & 72 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2014 | GMP | 55 & 72 |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | 2000 mg/kg | 55 & 72 |
| POTASSIUM HYDROXIDE | 525 | 2013 | 2000 mg/kg | 55 & 72 |
| SODIUM CARBONATE | 500(i) | 2013 | 2000 mg/kg | 55 & 72 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2014 | GMP | 55 & 72 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | 2000 mg/kg | 55 & 72 |

Table Two

| Food Category No. 13.1.1 | | Infant formulae | | |
|--|------------|---------------------------|-------------|--------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SODIUM HYDROXIDE | 524 | 2013 | 2000 mg/kg | 55 & 72 |
| TOCOPHEROLS | 307a, b, c | 2018 | 10 mg/kg | 72, 416 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2014 | GMP | 55 & 72 |
| TRISODIUM CITRATE | 331(iii) | 2014 | GMP | 55 & 72 |
| Food Category No. 13.1.2 | | Follow-up formulae | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2014 | 5000 mg/kg | 72, 150, 285 & 292 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | 5000 mg/kg | 72, 150, 285 & 292 |
| ASCORBIC ACID, L- | 300 | 2015 | 50 mg/kg | 72, 242 & 315 |
| ASCORBYL ESTERS | 304, 305 | 2019 | 50 mg/kg | 72, 187 & 315 |
| CALCIUM ASCORBATE | 302 | 2015 | 50 mg/kg | 70, 72 & 315 |
| CALCIUM HYDROXIDE | 526 | 2013 | GMP | 72 |
| CAROB BEAN GUM | 410 | 2014 | 1000 mg/kg | 72 |
| CARRAGEENAN | 407 | 2015 | 300 mg/kg | 72, 151, 328 & 329 |
| CITRIC ACID | 330 | 2013 | GMP | 72 |
| DISTARCH PHOSPHATE | 1412 | 2014 | 5000 mg/kg | 72, 150, 285 & 292 |
| GUAR GUM | 412 | 2014 | 1000 mg/kg | 72 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | GMP | 72 & 83 |
| LECITHIN | 322(i) | 2014 | 5000 mg/kg | 72 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | 4000 mg/kg | 72 |
| PECTINS | 440 | 2014 | 10000 mg/kg | 72 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | 5000 mg/kg | 72, 150, 285 & 292 |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 72 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 72 |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | GMP | 72 |
| POTASSIUM HYDROXIDE | 525 | 2013 | GMP | 72 |
| SODIUM ASCORBATE | 301 | 2015 | 50 mg/kg | 70, 72, 315 & 316 |
| SODIUM CARBONATE | 500(i) | 2015 | GMP | 72 & 316 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | GMP | 72 & 316 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2015 | GMP | 72 & 316 |
| SODIUM HYDROXIDE | 524 | 2015 | GMP | 72 & 316 |
| TOCOPHEROLS | 307a, b, c | 2018 | 30 mg/kg | 72 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 72 |
| TRISODIUM CITRATE | 331(iii) | 2015 | GMP | 72 & 316 |

Table Two

| Food Category No. 13.1.3 | | Formulae for special medical purposes for infants | | |
|--|------------|--|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | 5000 mg/kg | 72, 150 & 292 |
| ASCORBYL ESTERS | 304, 305 | 2019 | 10 mg/kg | 72 & 187 |
| CALCIUM HYDROXIDE | 526 | 2013 | 2000 mg/kg | 55 & 72 |
| CARBON DIOXIDE | 290 | 2015 | GMP | 59 |
| CAROB BEAN GUM | 410 | 2014 | 1000 mg/kg | 72 |
| CARRAGEENAN | 407 | 2016 | 1000 mg/kg | 379 & 381 |
| CITRIC ACID | 330 | 2015 | GMP | 72 |
| DISTARCH PHOSPHATE | 1412 | 2014 | 5000 mg/kg | 72, 150 & 292 |
| GUAR GUM | 412 | 2014 | 1000 mg/kg | 14 & 72 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | 5000 mg/kg | 72, 150 & 292 |
| LACTIC ACID, L-, D- and DL- | 270 | 2015 | GMP | 72 & 83 |
| LECITHIN | 322(i) | 2014 | 5000 mg/kg | 72 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | 4000 mg/kg | 72 |
| NITROGEN | 941 | 2015 | GMP | 59 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | 5000 mg/kg | 72, 150 & 292 |
| POTASSIUM CARBONATE | 501(i) | 2013 | 2000 mg/kg | 55 & 72 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2014 | GMP | 55 & 72 |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | 2000 mg/kg | 55 & 72 |
| POTASSIUM HYDROXIDE | 525 | 2013 | 2000 mg/kg | 55 & 72 |
| SODIUM CARBONATE | 500(i) | 2013 | 2000 mg/kg | 55 & 72 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2014 | GMP | 55 & 72 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | 2000 mg/kg | 55 & 72 |
| SODIUM HYDROXIDE | 524 | 2013 | 2000 mg/kg | 55 & 72 |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2016 | 20000 mg/kg | 376 & 381 |
| TOCOPHEROLS | 307a, b, c | 2018 | 10 mg/kg | 72, 416 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2014 | GMP | 55 & 72 |
| TRISODIUM CITRATE | 331(iii) | 2014 | GMP | 55 & 72 |

| Food Category No. 13.2 | | Complementary foods for infants and young children | | |
|--|------|---|-------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACETIC ACID, GLACIAL | 260 | 2013 | 5000 mg/kg | 238 |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | 5000 mg/kg | 239 & 268 |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2014 | 50000 mg/kg | 269 & 270 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | 50000 mg/kg | 269 & 270 |

Table Two

Food Category No. 13.2 Complementary foods for infants and young children

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|----------------|
| ACETYLATED OXIDIZED STARCH | 1451 | 2014 | 50000 mg/kg | 239 & 269 |
| AMMONIUM CARBONATE | 503(i) | 2013 | GMP | 239 & 248 |
| AMMONIUM HYDROGEN CARBONATE | 503(ii) | 2013 | GMP | 239 & 248 |
| ASCORBIC ACID, L- | 300 | 2013 | 500 mg/kg | 242 |
| ASCORBYL ESTERS | 304, 305 | 2018 | 200 mg/kg | 15, 187 |
| CALCIUM ACETATE | 263 | 2013 | GMP | 239 |
| CALCIUM ASCORBATE | 302 | 2015 | 200 mg/kg | 239 & 317 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | |
| CALCIUM HYDROXIDE | 526 | 2013 | GMP | 239 |
| CALCIUM LACTATE | 327 | 2013 | GMP | 83 & 239 |
| CARBON DIOXIDE | 290 | 2015 | GMP | 59 |
| CAROB BEAN GUM | 410 | 2014 | 2000 mg/kg | 271 & 272 |
| CITRIC ACID | 330 | 2013 | 5000 mg/kg | 238 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | 5000 mg/kg | 239 & 268 |
| DISTARCH PHOSPHATE | 1412 | 2014 | 50000 mg/kg | 269 & 270 |
| GLUCONO DELTA-LACTONE | 575 | 2013 | GMP | 239 |
| GUAR GUM | 412 | 2014 | 2000 mg/kg | 271 & 272 |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | 10000 mg/kg | 239 & 273 |
| HYDROCHLORIC ACID | 507 | 2013 | GMP | 239 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | 60000 mg/kg | 237 & 276 |
| LACTIC ACID, L-, D- and DL- | 270 | 2013 | 2000 mg/kg | 83 & 238 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | 5000 mg/kg | 239 & 268 |
| LECITHIN | 322(i) | 2014 | 5000 mg/kg | 271 & 274 |
| MALIC ACID, DL- | 296 | 2013 | GMP | 239 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | 5000 mg/kg | 268 & 275 |
| MONOSTARCH PHOSPHATE | 1410 | 2014 | 50000 mg/kg | 239 & 269 |
| NITROGEN | 941 | 2015 | GMP | 59 |
| OXIDIZED STARCH | 1404 | 2014 | 50000 mg/kg | 239 & 269 |
| PECTINS | 440 | 2014 | 10000 mg/kg | 273, 282 & 283 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | 50000 mg/kg | 269 & 270 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 4400 mg/kg | 33 & 230 |
| POTASSIUM ACETATE | 261(i) | 2013 | GMP | 239 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 239 |

Table Two

| Food Category No. 13.2 | | Complementary foods for infants and young children | | |
|---------------------------------|-------------------|---|-------------|--------------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POTASSIUM HYDROGEN CARBONATE | 501(ii) | 2013 | GMP | |
| POTASSIUM HYDROXIDE | 525 | 2013 | GMP | 239 |
| POTASSIUM LACTATE | 326 | 2013 | GMP | 83 & 239 |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2015 | 2000 mg/kg | 65 & 318 |
| SODIUM ACETATE | 262(i) | 2015 | GMP | 239, 319 & 320 |
| SODIUM ASCORBATE | 301 | 2015 | 500 mg/kg | 317, 319 & 320 |
| SODIUM CARBONATE | 500(i) | 2015 | GMP | 240, 243, 295, 319 & 320 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2015 | 5000 mg/kg | 238, 240, 319 & 320 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2015 | GMP | 240, 319 & 320 |
| SODIUM HYDROXIDE | 524 | 2015 | GMP | 239, 319 & 320 |
| SODIUM LACTATE | 325 | 2015 | GMP | 83, 239, 319 & 320 |
| STARCH ACETATE | 1420 | 2014 | 50000 mg/kg | 239 & 269 |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2014 | 50000 mg/kg | 239 & 269 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45, 364, XS73, 428 |
| TOCOPHEROLS | 307a, b, c | 2018 | 300 mg/kg | 15 |
| TRICALCIUM CITRATE | 333(iii) | 2015 | GMP | 239 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 239 |
| TRISODIUM CITRATE | 331(iii) | 2015 | 5000 mg/kg | 238, 240, 319 & 320 |
| XANTHAN GUM | 415 | 2014 | 10000 mg/kg | 239 & 273 |

| Food Category No. 13.3 | | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | | |
|--------------------------------------|--------------------|--|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 500 mg/kg | 188 |
| ALLURA RED AC | 129 | 2009 | 50 mg/kg | |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2012 | 500 mg/kg | 113 |
| BENZOATES | 210-213 | 2003 | 1500 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 50 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 50 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 50 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 400 mg/kg | 17 |

Table Two

| Food Category No. 13.3 | | Dietetic foods intended for special medical purposes (excluding products of food category 13.1) | | |
|--|--|--|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 250 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 50 mg/kg | |
| NEOTAME | 961 | 2007 | 33 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2004 | 50 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 1000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 1200 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 200 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1500 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 1000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 2000 mg/kg | |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 350 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | |
| SUCROGLYCERIDES | 474 | 2018 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TOCOPHEROLS | 307a, b, c | 2018 | 30 mg/kg | |

| Food Category No. 13.4 | | Dietetic formulae for slimming purposes and weight reduction | | |
|-------------------------------|----------|---|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 450 mg/kg | 188 |
| ALLURA RED AC | 129 | 2009 | 50 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2005 | 500 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 800 mg/kg | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 450 mg/kg | 113 |

Table Two

Food Category No. 13.4 **Dietetic formulae for slimming purposes and weight reduction**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-------|
| BENZOATES | 210-213 | 2003 | 1500 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 50 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 50 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 50 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 400 mg/kg | 17 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 250 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 50 mg/kg | |
| NEOTAME | 961 | 2007 | 33 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2004 | 50 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 1000 mg/kg | |
| POLYSORBATES | 432-436 | 2005 | 1000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 1200 mg/kg | |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 5000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1500 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 1000 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 2000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 270 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 320 mg/kg | |
| SUCROGLYCERIDES | 474 | 2018 | 5000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 5000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 5000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 50 mg/kg | |
| TOCOPHEROLS | 307a, b, c | 2018 | 300 mg/kg | |

Table Two

| Food Category No. 13.5 | | Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1 - 13.4 and 13.6 | | |
|--|--|---|-------------|---------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 450 mg/kg | 188 |
| ALITAME | 956 | 2007 | 300 mg/kg | |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2009 | 500 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 1000 mg/kg | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2009 | 450 mg/kg | 113 |
| BENZOATES | 210-213 | 2003 | 2000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 300 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 300 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 400 mg/kg | 17 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 250 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| NEOTAME | 961 | 2007 | 65 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2004 | 50 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 300 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 200 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 1500 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 5000 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 660 mg/kg | 26, 198 & 294 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 400 mg/kg | |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TOCOPHEROLS | 307a, b, c | 2018 | 300 mg/kg | |

| Food Category No. 13.6 | | Food supplements | | |
|-------------------------------|-----|-------------------------|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 2000 mg/kg | 188 |

Table Two

| Food Category No. 13.6 | | Food supplements | | |
|--|--|-------------------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2003 | 500 mg/kg | 10 |
| ASPARTAME | 951 | 2007 | 5500 mg/kg | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2012 | 2000 mg/kg | 113 |
| BEESWAX | 901 | 2001 | GMP | 3 |
| BENZOATES | 210-213 | 2003 | 2000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 300 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2006 | 400 mg/kg | 15 & 196 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 400 mg/kg | 15 & 196 |
| CANDELILLA WAX | 902 | 2001 | GMP | 3 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 20000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 20000 mg/kg | |
| CARMINES | 120 | 2005 | 300 mg/kg | 178 |
| CARNAUBA WAX | 903 | 2006 | 5000 mg/kg | 3 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 300 mg/kg | |
| CASTOR OIL | 1503 | 2007 | 1000 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 500 mg/kg | 3 |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 1250 mg/kg | 17 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 150 mg/kg | 21 |
| FAST GREEN FCF | 143 | 2009 | 600 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2009 | 7500 mg/kg | 3 |
| NEOTAME | 961 | 2007 | 90 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 2200 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 2004 | 50 mg/kg | |
| POLYETHYLENE GLYCOL | 1521 | 2001 | 70000 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 18000 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 25000 mg/kg | |
| POLYVINYL ALCOHOL | 1203 | 2007 | 45000 mg/kg | |

Table Two

| Food Category No. 13.6 | | Food supplements | | |
|---|--------------------|---|--------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| POLYVINYL ALCOHOL (PVA) – POLYETHYLENE GLYCOL (PEG) GRAFT COPOLYMER | 1209 | 2018 | 100000 mg/kg | 417 |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | GMP | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 300 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 400 mg/kg | 15 & 196 |
| PROPYLENE GLYCOL | 1520 | 2018 | 2000 mg/kg | 417 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 1000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 1200 mg/kg | |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 3 |
| SORBATES | 200, 202, 203 | 2012 | 2000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 10000 mg/kg | 364 |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 2500 mg/kg | 26 & 203 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 2400 mg/kg | |
| SUCROGLYCERIDES | 474 | 2018 | 20000 mg/kg | 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 20000 mg/kg | 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 20000 mg/kg | 348 |
| SUNSET YELLOW FCF | 110 | 2008 | 300 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 5000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2018 | 2000 mg/kg | 418 |
| Food Category No. 14.1.1.1 | | Natural mineral waters and source waters | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CARBON DIOXIDE | 290 | 2019 | GMP | 466 |
| Food Category No. 14.1.1.2 | | Table waters and soda waters | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| CARBON DIOXIDE | 290 | 2019 | GMP | 466 |
| Food Category No. 14.1.2.1 | | Fruit juice | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2005 | GMP | |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13, 91 & 122 |
| CALCIUM ASCORBATE | 302 | 2005 | GMP | |
| CARBON DIOXIDE | 290 | 2005 | GMP | 69 |
| CITRIC ACID | 330 | 2005 | 3000 mg/kg | 122 |
| MALIC ACID, DL- | 296 | 2005 | GMP | 115 |
| PECTINS | 440 | 2005 | GMP | 35 |

Table Two

| Food Category No. 14.1.2.1 | | Fruit juice | | |
|-----------------------------------|--|---|------------|--------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2005 | 1000 mg/kg | 33, 40 & 122 |
| SODIUM ASCORBATE | 301 | 2005 | GMP | |
| SORBATES | 200, 202, 203 | 2005 | 1000 mg/kg | 42, 91 & 122 |
| SULFITES | 220-225, 539 | 2005 | 50 mg/kg | 44 & 122 |
| TARTRATES | 334, 335(ii), 337 | 2005 | 4000 mg/kg | 45, 128 & 129 |
| Food Category No. 14.1.2.2 | | Vegetable juice | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 & 122 |
| Food Category No. 14.1.2.3 | | Concentrates for fruit juice | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2005 | GMP | 127 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13, 91, 122 & 127 |
| CALCIUM ASCORBATE | 302 | 2005 | GMP | 127 |
| CARBON DIOXIDE | 290 | 2005 | GMP | 69 & 127 |
| CITRIC ACID | 330 | 2005 | 3000 mg/kg | 122 & 127 |
| MALIC ACID, DL- | 296 | 2005 | GMP | 115 & 127 |
| PECTINS | 440 | 2005 | GMP | 35 & 127 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2005 | 1000 mg/kg | 33, 40, 122 & 127 |
| SODIUM ASCORBATE | 301 | 2005 | GMP | 127 |
| SORBATES | 200, 202, 203 | 2005 | 1000 mg/kg | 42, 91, 122 & 127 |
| SULFITES | 220-225, 539 | 2005 | 50 mg/kg | 44, 122 & 127 |
| TARTRATES | 334, 335(ii), 337 | 2005 | 4000 mg/kg | 45, 127, 128 & 129 |
| Food Category No. 14.1.2.4 | | Concentrates for vegetable juice | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| CITRIC ACID | 330 | 2013 | GMP | |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44, 122 & 127 |

Table Two

| Food Category No. 14.1.3 | | Fruit and vegetable nectars | | |
|---------------------------------|---------------|------------------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| STEVIOL GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 |

| Food Category No. 14.1.3.1 | | Fruit nectar | | |
|--|--|---------------------|------------|--------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2005 | 350 mg/kg | 188 |
| ASCORBIC ACID, L- | 300 | 2005 | GMP | |
| ASPARTAME | 951 | 2005 | 600 mg/kg | 191 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13, 91 & 122 |
| CALCIUM ASCORBATE | 302 | 2005 | GMP | |
| CARBON DIOXIDE | 290 | 2005 | GMP | 69 |
| CITRIC ACID | 330 | 2005 | 5000 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2005 | 400 mg/kg | 17 & 122 |
| MALIC ACID, DL- | 296 | 2005 | GMP | |
| PECTINS | 440 | 2005 | GMP | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2005 | 1000 mg/kg | 33, 40 & 122 |
| SACCHARINS | 954(i)-(iv) | 2005 | 80 mg/kg | |
| SODIUM ASCORBATE | 301 | 2005 | GMP | |
| SORBATES | 200, 202, 203 | 2005 | 1000 mg/kg | 42, 91 & 122 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2005 | 300 mg/kg | |
| SULFITES | 220-225, 539 | 2005 | 50 mg/kg | 44 & 122 |
| TARTRATES | 334, 335(ii), 337 | 2005 | 4000 mg/kg | 45 & 128 |

| Food Category No. 14.1.3.2 | | Vegetable nectar | | |
|--|--------------------|-------------------------|-----------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2008 | 350 mg/kg | 161 & 188 |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| ASPARTAME | 951 | 2007 | 600 mg/kg | 161 & 191 |
| CITRIC ACID | 330 | 2013 | GMP | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 400 mg/kg | 17 & 161 |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| NEOTAME | 961 | 2007 | 65 mg/kg | 161 |
| PECTINS | 440 | 2014 | GMP | |
| SACCHARINS | 954(i)-(iv) | 2008 | 80 mg/kg | 161 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 300 mg/kg | 161 |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 & 122 |

Table Two

| Food Category No. 14.1.3.3 | | Concentrates for fruit nectar | | |
|--|--|--------------------------------------|------------|-------------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2005 | 350 mg/kg | 127 & 188 |
| ASCORBIC ACID, L- | 300 | 2005 | GMP | 127 |
| ASPARTAME | 951 | 2005 | 600 mg/kg | 127 & 191 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13, 91, 122 & 127 |
| CALCIUM ASCORBATE | 302 | 2005 | GMP | 127 |
| CARBON DIOXIDE | 290 | 2005 | GMP | 69 & 127 |
| CITRIC ACID | 330 | 2005 | 5000 mg/kg | 127 |
| CYCLAMATES | 952(i), (ii), (iv) | 2005 | 400 mg/kg | 17, 122 & 127 |
| MALIC ACID, DL- | 296 | 2005 | GMP | 127 |
| PECTINS | 440 | 2005 | GMP | 127 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2005 | 1000 mg/kg | 33, 40, 122 & 127 |
| SACCHARINS | 954(i)-(iv) | 2005 | 80 mg/kg | 127 |
| SODIUM ASCORBATE | 301 | 2005 | GMP | 127 |
| SORBATES | 200, 202, 203 | 2005 | 1000 mg/kg | 42, 91, 122 & 127 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2005 | 300 mg/kg | 127 |
| SULFITES | 220-225, 539 | 2005 | 50 mg/kg | 44, 122 & 127 |
| TARTRATES | 334, 335(ii), 337 | 2005 | 4000 mg/kg | 45, 127 & 128 |

| Food Category No. 14.1.3.4 | | Concentrates for vegetable nectar | | |
|--|--------------------|--|-----------|----------------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 127, 161 & 188 |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | |
| ASPARTAME | 951 | 2007 | 600 mg/kg | 127 & 161 |
| BENZOATES | 210-213 | 2004 | 600 mg/kg | 13 |
| CITRIC ACID | 330 | 2013 | GMP | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 400 mg/kg | 17, 127 & 161 |
| MALIC ACID, DL- | 296 | 2013 | GMP | |
| NEOTAME | 961 | 2007 | 65 mg/kg | 127 & 161 |
| PECTINS | 440 | 2014 | GMP | |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2007 | 300 mg/kg | 127 & 161 |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44, 122 & 127 |

Food Category No. 14.1.4 Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks

| Additive | INS | Year Adopted | Max Level | Notes |
|----------|-----|--------------|-----------|-------|
|----------|-----|--------------|-----------|-------|

Table Two

Food Category No. 14.1.4 Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--|--------------|-------------|-----------|
| ACESULFAME POTASSIUM | 950 | 2007 | 600 mg/kg | 161 & 188 |
| ALITAME | 956 | 2007 | 40 mg/kg | 161 |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | 127 & 161 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 1000 mg/kg | 10 & 15 |
| ASPARTAME | 951 | 2019 | 600 mg/kg | 478 & 191 |
| BEESWAX | 901 | 2006 | 200 mg/kg | 131 |
| BENZOATES | 210-213 | 2016 | 250 mg/kg | 13 & 301 |
| BRILLIANT BLUE FCF | 133 | 2005 | 100 mg/kg | |
| CANDELILLA WAX | 902 | 2006 | 200 mg/kg | 131 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 5000 mg/kg | 9 |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 50000 mg/kg | |
| CARMINES | 120 | 2008 | 100 mg/kg | 178 |
| CARNAUBA WAX | 903 | 2003 | 200 mg/kg | 131 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 2000 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 300 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2010 | 350 mg/kg | 17 & 127 |
| CYCLODEXTRIN, BETA- | 459 | 2001 | 500 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| DIMETHYL DICARBONATE | 242 | 1999 | 250 mg/kg | 18 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 200 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | |
| GLYCEROL ESTER OF WOOD ROSIN | 445(iii) | 1999 | 150 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 500 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 100 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 100 mg/kg | |
| ISOPROPYL CITRATES | 384 | 2001 | 200 mg/kg | |
| NEOTAME | 961 | 2019 | 33 mg/kg | 478 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 1000 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 20 mg/kg | |
| POLYETHYLENE GLYCOL | 1521 | 2001 | 1000 mg/kg | |

Food Category No. 14.1.4 Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--------------------|--------------|------------|---------------|
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2019 | 5000 mg/kg | 127 |
| POLYSORBATES | 432-436 | 2007 | 500 mg/kg | 127 |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 50 mg/kg | |
| PROPYL GALLATE | 310 | 2001 | 1000 mg/kg | 15 |
| PROPYLENE GLYCOL ESTERS OF FATTY ACIDS | 477 | 2001 | 500 mg/kg | |
| QUILLAIA EXTRACTS | 999(i),(ii) | 2016 | 50 mg/kg | 132 & 293 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 50 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 & 127 |
| STANNOUS CHLORIDE | 512 | 2001 | 20 mg/kg | 43 |
| STEARYL CITRATE | 484 | 1999 | 500 mg/kg | |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 300 mg/kg | 127 & 478 |
| SUCROGLYCERIDES | 474 | 2018 | 200 mg/kg | 219, 348 |
| SUCROSE ACETATE ISOBUTYRATE | 444 | 1999 | 500 mg/kg | |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 200 mg/kg | 219, 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 200 mg/kg | 219, 348 |
| SULFITES | 220-225, 539 | 2006 | 70 mg/kg | 44, 127 & 143 |
| SUNSET YELLOW FCF | 110 | 2008 | 100 mg/kg | 127 & 161 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 800 mg/kg | 45 |
| THIODIPROPIONATES | 388, 389 | 1999 | 1000 mg/kg | 15 & 46 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | 434 |
| TRIETHYL CITRATE | 1505 | 1999 | 200 mg/kg | |

Food Category No. 14.1.4.1 Carbonated water-based flavoured drinks

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------|-------------|--------------|-----------|-------|
| CANTHAXANTHIN | 161g | 2011 | 5 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 50 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 300 mg/kg | 161 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 500 mg/kg | |

Food Category No. 14.1.4.2 Non-carbonated water-based flavoured drinks, including punches and ades

| Additive | INS | Year Adopted | Max Level | Notes |
|-----------------------------|------|--------------|-----------|-------|
| CANTHAXANTHIN | 161g | 2011 | 5 mg/kg | |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 50 mg/kg | |

Table Two

Food Category No. 14.1.4.2 Non-carbonated water-based flavoured drinks, including punches and ades

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------|-------------|--------------|-----------|-------|
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 500 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2008 | 300 mg/kg | 161 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 500 mg/kg | |

Food Category No. 14.1.4.3 Concentrates (liquid or solid) for water-based flavoured drinks

| Additive | INS | Year Adopted | Max Level | Notes |
|--------------------------------|-------------|--------------|-----------|-----------|
| CANTHAXANTHIN | 161g | 2011 | 5 mg/kg | 127 |
| FERRIC AMMONIUM CITRATE | 381 | 1999 | 10 mg/kg | 23 |
| LAURIC ARGINATE ETHYL ESTER | 243 | 2011 | 50 mg/kg | 127 |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 500 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 500 mg/kg | 127 |
| SACCHARINS | 954(i)-(iv) | 2008 | 300 mg/kg | 127 & 161 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 500 mg/kg | 127 |

Food Category No. 14.1.5 Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa

| Additive | INS | Year Adopted | Max Level | Notes |
|--|---------|--------------|-------------|----------------|
| ACESULFAME POTASSIUM | 950 | 2007 | 600 mg/kg | 160, 161 & 188 |
| ACETIC ACID, GLACIAL | 260 | 2013 | GMP | 160 |
| ACETIC AND FATTY ACID ESTERS OF GLYCEROL | 472a | 2014 | GMP | 160 |
| ACETYLATED DISTARCH ADIPATE | 1422 | 2014 | GMP | 160 |
| ACETYLATED DISTARCH PHOSPHATE | 1414 | 2014 | GMP | 160 |
| ACID-TREATED STARCH | 1401 | 2014 | GMP | 160 |
| AGAR | 406 | 2014 | GMP | 160 |
| ALGINIC ACID | 400 | 2014 | GMP | 160 |
| ALKALINE TREATED STARCH | 1402 | 2014 | GMP | 160 |
| ASCORBIC ACID, L- | 300 | 2013 | GMP | 160 |
| ASPARTAME | 951 | 2019 | 600 mg/kg | 160 & 478 |
| BEESWAX | 901 | 2001 | GMP | 108 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13 |
| BLEACHED STARCH | 1403 | 2014 | GMP | 160 |
| CALCIUM CARBONATE | 170(i) | 2013 | GMP | 160 |
| CALCIUM CHLORIDE | 509 | 2014 | GMP | 160 |
| CALCIUM LACTATE | 327 | 2013 | GMP | 160 |
| CANDELILLA WAX | 902 | 2001 | GMP | 108 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 10000 mg/kg | 7 & 160 |

Table Two

Food Category No. 14.1.5**Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|----------|--------------|-------------|----------|
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 10000 mg/kg | 7 & 127 |
| CARBON DIOXIDE | 290 | 2015 | GMP | 59 & 160 |
| CARNAUBA WAX | 903 | 2006 | 200 mg/kg | 108 |
| CAROB BEAN GUM | 410 | 2014 | GMP | 160 |
| CARRAGEENAN | 407 | 2014 | GMP | 160 |
| CITRIC ACID | 330 | 2013 | GMP | 160 |
| CITRIC AND FATTY ACID ESTERS OF GLYCEROL | 472c | 2014 | GMP | 160 |
| DEXTRINS, ROASTED STARCH | 1400 | 2014 | GMP | 90 & 160 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2006 | 500 mg/kg | 142 |
| DIMETHYL DICARBONATE | 242 | 2004 | 250 mg/kg | 18 |
| DISODIUM 5'-GUANYLATE | 627 | 2015 | GMP | 201 |
| DISODIUM 5'-INOSINATE | 631 | 2015 | GMP | 201 |
| DISODIUM 5'-RIBONUCLEOTIDES | 635 | 2015 | GMP | 201 |
| DISTARCH PHOSPHATE | 1412 | 2014 | GMP | 160 |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2001 | 35 mg/kg | 21 |
| FUMARIC ACID | 297 | 2013 | GMP | 160 |
| GELLAN GUM | 418 | 2014 | GMP | 160 |
| GLYCEROL | 422 | 2015 | GMP | 160 |
| GUAR GUM | 412 | 2014 | GMP | 160 |
| GUM ARABIC (ACACIA GUM) | 414 | 2014 | GMP | 160 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 450 mg/kg | 27 & 160 |
| HYDROXYPROPYL CELLULOSE | 463 | 2014 | GMP | 160 |
| HYDROXYPROPYL DISTARCH PHOSPHATE | 1442 | 2014 | GMP | 160 |
| HYDROXYPROPYL METHYL CELLULOSE | 464 | 2014 | GMP | 160 |
| HYDROXYPROPYL STARCH | 1440 | 2014 | GMP | 160 |
| KARAYA GUM | 416 | 2014 | GMP | 160 |
| KONJAC FLOUR | 425 | 2014 | GMP | 160 |
| LACTIC AND FATTY ACID ESTERS OF GLYCEROL | 472b | 2014 | GMP | 160 |
| LECITHIN | 322(i) | 2014 | GMP | 160 |
| MAGNESIUM CARBONATE | 504(i) | 2013 | GMP | 160 |
| MAGNESIUM CHLORIDE | 511 | 2014 | GMP | 160 |
| MAGNESIUM HYDROXIDE | 528 | 2013 | GMP | 160 |
| MAGNESIUM HYDROXIDE CARBONATE | 504(ii) | 2013 | GMP | 160 |

Table Two

Food Category No. 14.1.5 Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--|--------------|------------|----------|
| MALIC ACID, DL- | 296 | 2013 | GMP | 160 |
| METHYL CELLULOSE | 461 | 2014 | GMP | 160 |
| METHYL ETHYL CELLULOSE | 465 | 2014 | GMP | 160 |
| MICROCRYSTALLINE CELLULOSE (CELLULOSE GEL) | 460(i) | 2014 | GMP | 160 |
| MONO- AND DI-GLYCERIDES OF FATTY ACIDS | 471 | 2014 | GMP | 160 |
| MONOSODIUM L-GLUTAMATE | 621 | 2015 | GMP | 201 |
| MONOSTARCH PHOSPHATE | 1410 | 2014 | GMP | 160 |
| NEOTAME | 961 | 2007 | 50 mg/kg | 160 |
| NITROGEN | 941 | 2015 | GMP | 59 & 160 |
| OXIDIZED STARCH | 1404 | 2014 | GMP | 160 |
| PECTINS | 440 | 2014 | GMP | 160 |
| PHOSPHATED DISTARCH PHOSPHATE | 1413 | 2014 | GMP | 160 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2012 | 300 mg/kg | 33 & 160 |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2019 | 5000 mg/kg | 127 |
| POTASSIUM CARBONATE | 501(i) | 2013 | GMP | 160 |
| POTASSIUM CHLORIDE | 508 | 2014 | GMP | 160 |
| POTASSIUM DIHYDROGEN CITRATE | 332(i) | 2013 | GMP | 160 |
| POWDERED CELLULOSE | 460(ii) | 2014 | GMP | 160 |
| PROCESSED EUCHEUMA SEAWEED (PES) | 407a | 2014 | GMP | 160 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 500 mg/kg | 160 |
| PROTEASE FROM ASPERGILLUS ORYZAE VAR. | 1101(i) | 2018 | GMP | 160 |
| PULLULAN | 1204 | 2015 | GMP | 160 |
| SACCHARINS | 954(i)-(iv) | 2007 | 200 mg/kg | 160 |
| SALTS OF MYRISTIC, PALMITIC AND STEARIC ACIDS WITH AMMONIA, CALCIUM, POTASSIUM AND SODIUM | 470(i) | 2014 | GMP | 160 |
| SALTS OF OLEIC ACID WITH CALCIUM, POTASSIUM AND SODIUM | 470(ii) | 2014 | GMP | 160 |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 108 |
| SILICON DIOXIDE, AMORPHOUS | 551 | 2015 | GMP | 321 |
| SODIUM ACETATE | 262(i) | 2013 | GMP | 160 |
| SODIUM ALGINATE | 401 | 2014 | GMP | 160 |
| SODIUM ASCORBATE | 301 | 2015 | GMP | 160 |

Table Two

| Food Category No. 14.1.5 | | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa | | |
|--|---------------|---|------------|-----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| SODIUM CARBONATE | 500(i) | 2013 | GMP | 160 |
| SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM) | 466 | 2014 | GMP | 160 |
| SODIUM DIHYDROGEN CITRATE | 331(i) | 2013 | GMP | 160 |
| SODIUM DL-MALATE | 350(ii) | 2013 | GMP | 160 |
| SODIUM FUMARATES | 365 | 2013 | GMP | 160 |
| SODIUM GLUCONATE | 576 | 2014 | GMP | 160 |
| SODIUM HYDROGEN CARBONATE | 500(ii) | 2013 | GMP | 160 |
| SODIUM LACTATE | 325 | 2013 | GMP | 160 |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 & 160 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 500 mg/kg | 429 |
| STARCH SODIUM OCTENYL SUCCINATE | 1450 | 2015 | GMP | 160 |
| STARCHES, ENZYME TREATED | 1405 | 2014 | GMP | 160 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 & 160 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2019 | 300 mg/kg | 160 & 478 |
| SUCROGLYCERIDES | 474 | 2018 | 1000 mg/kg | 176, 348 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 1000 mg/kg | 176, 348 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 1000 mg/kg | 176, 348 |
| TARA GUM | 417 | 2014 | GMP | 160 |
| TRAGACANTH GUM | 413 | 2014 | GMP | 160 |
| TRIPOTASSIUM CITRATE | 332(ii) | 2013 | GMP | 160 |
| TRISODIUM CITRATE | 331(iii) | 2013 | GMP | 160 |
| XANTHAN GUM | 415 | 2014 | GMP | 160 |

| Food Category No. 14.2.1 | | Beer and malt beverages | | |
|--------------------------------------|-------------------|--------------------------------|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2004 | 25 mg/kg | 21 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 10 mg/kg | 36 |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 500 mg/kg | |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |

Table Two

| Food Category No. 14.2.2 | | Cider and perry | | |
|--|--|------------------------|------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13 & 124 |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 1000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 1000 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| DIMETHYL DICARBONATE | 242 | 2004 | 250 mg/kg | 18 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 200 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | |
| LYSOZYME | 1105 | 2004 | 500 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2010 | 880 mg/kg | 33 |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYVINYLPIRROLIDONE | 1201 | 1999 | 2 mg/kg | 36 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 |
| SULFITES | 220-225, 539 | 2006 | 200 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |

| Food Category No. 14.2.3 | | Grape wines | | |
|---------------------------------|---------------|--------------------|-----------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARBON DIOXIDE | 290 | 2015 | GMP | 60 |
| DIMETHYL DICARBONATE | 242 | 2004 | 200 mg/kg | 18 |
| LYSOZYME | 1105 | 2004 | 500 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 200 mg/kg | 42 |
| SULFITES | 220-225, 539 | 2006 | 350 mg/kg | 44 & 103 |

| Food Category No. 14.2.3.3 | | Fortified grape wine, grape liquor wine, and sweet grape wine | | |
|--------------------------------------|------|--|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |

Table Two

| Food Category No. 14.2.4 | | Wines (other than grape) | | |
|--|--------------------|---------------------------------|------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 1000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 1000 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| DIMETHYL DICARBONATE | 242 | 2004 | 250 mg/kg | 18 |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 200 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 300 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 |
| SULFITES | 220-225, 539 | 2006 | 200 mg/kg | 44 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 4000 mg/kg | 45 |

| Food Category No. 14.2.5 | | Mead | | |
|--------------------------------------|--|--------------|------------|---------|
| Additive | INS | Year Adopted | Max Level | Notes |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 1000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 1000 mg/kg | |
| DIMETHYL DICARBONATE | 242 | 2004 | 200 mg/kg | 18 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 200 mg/kg | 27 |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 440 mg/kg | 33 & 88 |
| SORBATES | 200, 202, 203 | 2012 | 200 mg/kg | 42 |
| SULFITES | 220-225, 539 | 2006 | 200 mg/kg | 44 |

| Food Category No. 14.2.6 | | Distilled spirituous beverages containing more than 15% alcohol | | |
|---------------------------------|------|--|-------------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 300 mg/kg | |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 5 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |

Table Two

| Food Category No. 14.2.6 | | Distilled spirituous beverages containing more than 15% alcohol | | |
|---|--|--|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 5000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2005 | 25 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2010 | 300 mg/kg | 181 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 300 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)- (iii); 341(i)-(iii); 342(i)- (ii); 343(i)-(iii); 450(i)- (iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 440 mg/kg | 33 & 88 |
| POLYSORBATES | 432-436 | 2007 | 120 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 200 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 8000 mg/kg | 430 |
| SUCROGLYCERIDES | 474 | 2018 | 5000 mg/kg | 348, 431 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 5000 mg/kg | 348, 431 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 5000 mg/kg | 348, 431 |
| SULFITES | 220-225, 539 | 2006 | 200 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 3000 mg/kg | 45, 431 |

Food Category No. 14.2.7 **Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers)**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|---------|--------------|-------------|-------|
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 188 |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | |
| ASPARTAME | 951 | 2007 | 600 mg/kg | 191 |
| ASPARTAME-ACESULFAME SALT | 962 | 2010 | 350 mg/kg | 113 |
| BENZOATES | 210-213 | 2003 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| CANTHAXANTHIN | 161g | 2011 | 5 mg/kg | |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2010 | 50000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2011 | 50000 mg/kg | |

Table Two

| Food Category No. 14.2.7 | | Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low alcoholic refreshers) | | |
|--|--------------------|--|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARMINES | 120 | 2008 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2005 | 600 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 200 mg/kg | |
| CYCLAMATES | 952(i), (ii), (iv) | 2007 | 250 mg/kg | 17 |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| ETHYLENE DIAMINE TETRA ACETATES | 385, 386 | 2007 | 25 mg/kg | 21 |
| FAST GREEN FCF | 143 | 1999 | 100 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2012 | 1000 mg/kg | 27 & 224 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | |
| NEOTAME | 961 | 2007 | 33 mg/kg | |
| POLYDIMETHYLSILOXANE | 900a | 1999 | 10 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 20 mg/kg | |
| POLYSORBATES | 432-436 | 2007 | 120 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 200 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 100 mg/kg | |
| SACCHARINS | 954(i)-(iv) | 2007 | 80 mg/kg | |
| SORBATES | 200, 202, 203 | 2012 | 500 mg/kg | 42 & 224 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 200 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 700 mg/kg | 161 |
| SUCROGLYCERIDES | 474 | 2012 | 5000 mg/kg | |
| SULFITES | 220-225, 539 | 2011 | 250 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | |
| TARTRATES | 334, 335(ii), 337 | 2018 | 4000 mg/kg | 45 |
| TOCOPHEROLS | 307a, b, c | 2018 | 5 mg/kg | |

| Food Category No. 15.0 | | Ready-to-eat savouries | | |
|--------------------------------------|------|-------------------------------|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| ACESULFAME POTASSIUM | 950 | 2007 | 350 mg/kg | 188 |
| ASPARTAME | 951 | 2008 | 500 mg/kg | 191 |
| BEESWAX | 901 | 2001 | GMP | 3 |
| BUTYLATED HYDROXYTOLUENE | 321 | 2006 | 200 mg/kg | 15 & 130 |
| CANDELILLA WAX | 902 | 2001 | GMP | 3 |
| CARAMEL III - AMMONIA CARAMEL | 150c | 2009 | 10000 mg/kg | |
| CARAMEL IV - SULFITE AMMONIA CARAMEL | 150d | 2009 | 10000 mg/kg | |

Table Two

| Food Category No. 15.0 | | Ready-to-eat savouries | | |
|---|--|---|-------------|----------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARNAUBA WAX | 903 | 2006 | 200 mg/kg | 3 |
| NEOTAME | 961 | 2007 | 32 mg/kg | |
| PHOSPHATES | 338; 339(i)-(iii); 340(i)-(iii); 341(i)-(iii); 342(i)-(ii); 343(i)-(iii); 450(i)-(iii),(v)-(vii), (ix); 451(i),(ii); 452(i)-(v); 542 | 2009 | 2200 mg/kg | 33 |
| SACCHARINS | 954(i)-(iv) | 2007 | 100 mg/kg | |
| SHELLAC, BLEACHED | 904 | 2001 | GMP | 3 |
| STEVIOLE GLYCOSIDES | 960a, 960b(i) | 2011 | 170 mg/kg | 26 |
| SUCRALOSE (TRICHLOROGALACTOSUCROSE) | 955 | 2008 | 1000 mg/kg | 161 |
| TARTRATES | 334, 335(ii), 337 | 2018 | 2000 mg/kg | 45 |
| TERTIARY BUTYLHYDROQUINONE | 319 | 2005 | 200 mg/kg | 15 & 130 |
| THIODIPROPIONATES | 388, 389 | 1999 | 200 mg/kg | 46 |
| Food Category No. 15.1 | | Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes) | | |
| Additive | INS | Year Adopted | Max Level | Notes |
| ALLURA RED AC | 129 | 2009 | 200 mg/kg | 161 |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |
| BENZOATES | 210-213 | 2004 | 1000 mg/kg | 13 |
| BRILLIANT BLUE FCF | 133 | 2005 | 200 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15 & 130 |
| CANTHAXANTHIN | 161g | 2011 | 45 mg/kg | |
| CARMINES | 120 | 2005 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2009 | 100 mg/kg | |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2010 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 350 mg/kg | |
| CYCLODEXTRIN, BETA- | 459 | 2004 | 500 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 20000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 500 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2009 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 200 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 500 mg/kg | |
| POLYGLYCEROL ESTERS OF FATTY ACIDS | 475 | 2018 | 2000 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 200 mg/kg | |
| PROPYL GALLATE | 310 | 2005 | 200 mg/kg | 15 & 130 |

Table Two

Food Category No. 15.1**Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes)**

| Additive | INS | Year Adopted | Max Level | Notes |
|---|--------------------|--------------|------------|----------|
| PROPYLENE GLYCOL | 1520 | 2018 | 300 mg/kg | |
| PROPYLENE GLYCOL ALGINATE | 405 | 2018 | 3000 mg/kg | |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 1000 mg/kg | |
| SODIUM DIACETATE | 262(ii) | 2018 | 1000 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| SORBITAN ESTERS OF FATTY ACIDS | 491-495 | 2018 | 300 mg/kg | |
| STEAROYL LACTYLATES | 481(i), 482(i) | 2018 | 5000 mg/kg | 432 |
| SUCROGLYCERIDES | 474 | 2018 | 5000 mg/kg | 348, 433 |
| SUCROSE ESTERS OF FATTY ACIDS | 473 | 2018 | 5000 mg/kg | 348, 433 |
| SUCROSE OLIGOESTERS, TYPE I AND TYPE II | 473a | 2018 | 5000 mg/kg | 348, 433 |
| SULFITES | 220-225, 539 | 2006 | 50 mg/kg | 44 |
| SUNSET YELLOW FCF | 110 | 2008 | 200 mg/kg | |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | |

Food Category No. 15.2**Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit)**

| Additive | INS | Year Adopted | Max Level | Notes |
|--|--------------------|--------------|-------------|----------|
| ALLURA RED AC | 129 | 2009 | 100 mg/kg | |
| ASCORBYL ESTERS | 304, 305 | 2001 | 200 mg/kg | 10 |
| BRILLIANT BLUE FCF | 133 | 2005 | 100 mg/kg | |
| BUTYLATED HYDROXYANISOLE | 320 | 2005 | 200 mg/kg | 15 & 130 |
| CARMINES | 120 | 2005 | 100 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2011 | 20000 mg/kg | 3 |
| CAROTENOIDS | 160a(i),a(iii),e,f | 2009 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 100 mg/kg | |
| DIACETYLTARTARIC AND FATTY ACID ESTERS OF GLYCEROL | 472e | 2005 | 10000 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2009 | 300 mg/kg | 181 |
| HYDROXYBENZOATES, PARA- | 214, 218 | 2010 | 300 mg/kg | 27 |
| INDIGOTINE (INDIGO CARMINE) | 132 | 2009 | 100 mg/kg | |
| IRON OXIDES | 172(i)-(iii) | 2005 | 400 mg/kg | |
| PONCEAU 4R (COCHINEAL RED A) | 124 | 2008 | 100 mg/kg | |
| PROPYL GALLATE | 310 | 2005 | 200 mg/kg | 15 & 130 |
| RIBOFLAVINS | 101(i),(ii), (iii) | 2005 | 1000 mg/kg | |
| SORBATES | 200, 202, 203 | 2009 | 1000 mg/kg | 42 |
| TOCOPHEROLS | 307a, b, c | 2018 | 200 mg/kg | |

Table Two

| Food Category No. 15.3 | | Snacks - fish based | | |
|---|-------------|----------------------------|-----------|-------|
| Additive | INS | Year Adopted | Max Level | Notes |
| CARMINES | 120 | 2009 | 200 mg/kg | 178 |
| CAROTENES, BETA-, VEGETABLE | 160a(ii) | 2010 | 100 mg/kg | |
| CHLOROPHYLLS AND CHLOROPHYLLINS, COPPER COMPLEXES | 141(i),(ii) | 2009 | 350 mg/kg | |
| GRAPE SKIN EXTRACT | 163(ii) | 2011 | 400 mg/kg | |

Table Two

Notes to the General Standard for Food Additives

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| Note 1 | As adipic acid. |
| Note 2 | On the dry ingredient, dry weight, dry mix or concentrate basis. |
| Note 3 | For use in surface treatment only. |
| Note 4 | For use in decoration, stamping, marking or branding the product only. |
| Note 5 | Excluding products conforming to the Standard for Jams, Jellies and Marmalades (CODEX STAN 296-2009). |
| Note 6 | As aluminium. |
| Note 7 | For use in coffee substitutes only. |
| Note 8 | As bixin. |
| Note 9 | Except for use in ready-to-drink coffee products at 10 000 mg/kg. |
| Note 10 | As ascorbyl stearate. |
| Note 11 | On the flour basis. |
| Note 12 | As a result of carryover from flavouring substances. |
| Note 13 | As benzoic acid. |
| Note 14 | For use in hydrolyzed protein liquid formula only. |
| Note 15 | On the fat or oil basis. |
| Note 16 | For use in glaze, coatings or decorations for fruit, vegetables, meat or fish only. |
| Note 17 | As cyclamic acid. |
| Note 18 | As added level; residue not detected in ready-to-eat food. |
| Note 19 | For use in products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981) and the Standard for Quick Frozen Lobsters (CODEX STAN 95-1981): sulfur dioxide (INS 220), sodium sulfite (INS221), sodium hydrogen sulfite (INS 222), sodium metabisulfite (INS 223), Potassium metabisulfite (INS 224), potassium sulfite (INS 225) as preservatives at 100 mg/kg in the edible part of the raw product, or 30 mg/kg in the edible part of the cooked product. |
| Note 20 | Except for use in products conforming to the Standard for Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes (CODEX STAN 167-1989) and the Standard for Salted Atlantic Herring and Salted Sprat (CODEX STAN 244-2004) at 200 mg/kg, and in smoked fish and smoke-flavoured fish in products conforming to the Standard for Smoked Fish, Smoke-Flavoured Fish and Smoke-Dried Fish (CODEX STAN 311-2013) at 2000 mg/kg for reduced oxygen packaged product only. |
| Note 21 | As anhydrous calcium disodium ethylenediaminetetraacetate. |
| Note 22 | For use in smoked fish paste only. |
| Note 23 | As iron. |
| Note 24 | As anhydrous sodium ferrocyanide. |
| Note 25 | For use at GMP in full fat soy flour only. |
| Note 26 | As steviol equivalents. |
| Note 27 | As para-hydroxybenzoic acid. |
| Note 28 | Except for use in wheat flour conforming to the standard for Wheat Flour (CODEX STAN 152-1985) at 2 000 mg/kg. |
| Note 29 | For non-standardized food only. |
| Note 30 | As residual NO ₃ ion. |
| Note 31 | On the mash used basis. |
| Note 32 | As residual NO ₂ ion. |
| Note 33 | As phosphorus. |
| Note 34 | On the anhydrous basis. |
| Note 35 | For use in cloudy juices only. |
| Note 36 | On the residual level basis. |
| Note 37 | Except for products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981) at 2000 mg/kg. |
| Note 38 | On the creaming mixture basis. |

Table Two

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| Note | 39 | On a total carotenoid basis. |
| Note | 40 | Pentasodium triphosphate (INS 451(i)) only, to enhance the effectiveness of benzoates and sorbates. |
| Note | 41 | For use in breading or batter coatings only. |
| Note | 42 | As sorbic acid. |
| Note | 43 | As tin. |
| Note | 44 | As residual SO ₂ . |
| Note | 45 | As tartaric acid. |
| Note | 46 | As thiodipropionic acid. |
| Note | 47 | On the dry egg yolk weight basis. |
| Note | 48 | For use in olives only. |
| Note | 49 | For use on citrus fruits only. |
| Note | 50 | For use in fish roe only. |
| Note | 51 | For use in herbs only. |
| Note | 52 | Excluding chocolate milk. |
| Note | 53 | For use in coatings only. |
| Note | 54 | For use in cocktail cherries and candied cherries only. |
| Note | 55 | Within the limits for sodium, calcium, and potassium specified in the Standard for Infant Formula and Formula for Special Dietary Purposes Intended for Infants (CODEX STAN 72-1981): singly or in combination with other sodium, calcium, and/or potassium salts. |
| Note | 56 | Excluding products where starch is present. |
| Note | 57 | GMP is 1 part benzoyl peroxide and not more than 6 parts of the subject additive by weight. |
| Note | 58 | As calcium. |
| Note | 59 | For use as a packaging gas only. |
| Note | 60 | The CO ₂ content in finished still wine shall not exceed 4000 mg/kg at 20°C. |
| Note | 61 | For use in minced fish only. |
| Note | 62 | As copper. |
| Note | 63 | For non-standardized food and for breaded or batter coatings in food conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 64 | For use in dry beans only. |
| Note | 65 | As a result of carryover from nutrient preparations. |
| Note | 66 | As formaldehyde. |
| Note | 67 | Except for use in liquid egg whites at 8 800 mg/kg as phosphorus, and in liquid whole eggs at 14 700 mg/kg as phosphorus. |
| Note | 68 | For use in products with no added sugar only. |
| Note | 69 | For use as a carbonating agent only. |
| Note | 70 | As the acid. |
| Note | 71 | Calcium, potassium and sodium salts only. |
| Note | 72 | On the ready-to-eat basis. |
| Note | 73 | Excluding whole fish. |
| Note | 74 | Excluding liquid whey and whey products used as ingredients in infant formula. |
| Note | 75 | For use in milk powder for vending machines only. |
| Note | 76 | For use in potatoes only. |
| Note | 77 | For special nutritional uses only. |
| Note | 78 | Except for use in pickling and balsamic vinegars at 50 000 mg/kg. |
| Note | 79 | For use on nuts only. |
| Note | 80 | Equivalent to 2 mg/dm ² surface application to a maximum depth of 5 mm. |
| Note | 81 | Equivalent to 1 mg/dm ² surface application to a maximum depth of 5 mm. |
| Note | 82 | Except for use in shrimp (<i>Crangon crangon</i> and <i>Crangon vulgaris</i>) at 6 000 mg/kg. |
| Note | 83 | L(+)-form only. |

Table Two

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| Note | 84 | For use in products for infants over 1 year of age only. |
| Note | 85 | Use level in sausage casings; residue in sausage prepared with such casings should not exceed 100 mg/kg. |
| Note | 86 | For use in whipped dessert toppings other than cream only. |
| Note | 87 | On the treatment level basis. |
| Note | 88 | As a result of carryover from the ingredient. |
| Note | 89 | For use in sandwich spreads only. |
| Note | 90 | For use in milk-sucrose mixtures used in the finished product only. |
| Note | 91 | Singly or in combination: Benzoates and sorbates. |
| Note | 92 | Excluding tomato-based sauces. |
| Note | 93 | Excluding natural wine produced from <i>Vitis vinifera</i> grapes. |
| Note | 94 | For use in loganiza (fresh, uncured sausage) only. |
| Note | 95 | For non-standardized foods: for use in surimi and fish roe products only. |
| Note | 96 | On the dried weight basis of the high intensity sweetener. |
| Note | 97 | On the final cocoa and chocolate product basis. |
| Note | 98 | For use in dust control only. |
| Note | 99 | For use in products conforming to the Standard for Bouillons and Consommés (CODEX STAN 117-1981) only. |
| Note | 100 | For use in crystalline products and sugar toppings only. |
| Note | 101 | When used in combination as emulsifiers: ammonium salts of phosphatidic acid (INS 442), polyglycerol esters of interesterified ricinoleic acid (INS 476), sorbitan monostearate (INS 491), sorbitan tristearate (INS 492), and polysorbates (polyoxyethylene (20) sorbitan monolaurate (INS 432), polyoxyethylene (20) sorbitan monooleate (INS 433), polyoxyethylene (20), sorbitan monostearate (INS 435) and polyoxyethylene (20) sorbitan tristearate (INS 436)), the total combined use level shall not exceed 15,000 mg/kg. |
| Note | 102 | For use in fat emulsions for baking purposes only. |
| Note | 103 | Except for use in special white wines at 400 mg/kg. |
| Note | 104 | Excluding canned pears (except for use in special holiday packs) and canned pineapples conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 105 | Except for use in dried gourd strips (<i>Kampyo</i>) at 5 000 mg/kg. |
| Note | 106 | Except for use in Dijon mustard at 500 mg/kg. |
| Note | 107 | Except for use of sodium ferrocyanide (INS 535) and potassium ferrocyanide (INS 536) in food-grade dendridic salt at 29 mg/kg as anhydrous sodium ferrocyanide. |
| Note | 108 | For use on coffee beans only. |
| Note | 109 | Use level reported as 25 lbs/1 000 gal x (0.45 kg/lb) x (1 gal/3.75 L) x (1 L/kg) x (10E6 mg/kg) = 3 000 mg/kg |
| Note | 110 | For use in frozen French fried potatoes only. |
| Note | 111 | Except for use in dried glucose syrup used in the manufacture of sugar confectionery at 150 mg/kg and glucose syrup used in the manufacture of sugar confectionery at 400 mg/kg. |
| Note | 112 | For use in grated cheese only. |
| Note | 113 | As acesulfame potassium equivalents (the reported maximum level can be converted to an aspartame-acesulfame salt basis by dividing by 0.44). Combined use of aspartame-acesulfame salt with individual acesulfame potassium or aspartame should not exceed the individual maximum levels for acesulfame potassium or aspartame (the reported maximum level can be converted to aspartame equivalents by dividing by 0.68). |
| Note | 114 | Except for use in microsweets and breath freshening mints at 100 mg/kg. |
| Note | 115 | For use in pineapple juice only. |
| Note | 116 | For use in doughs only. |
| Note | 117 | Except for use in loganiza (fresh, uncured sausage) at 1 000 mg/kg. |
| Note | 118 | Except for use in tocino (fresh, cured sausage) at 1 000 mg/kg. |

Table Two

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| Note | 119 | As aspartame equivalents (the reported maximum level can be converted to an aspartame-acesulfame salt basis by dividing by 0.64). Combined use of aspartame-acesulfame salt with individual aspartame or acesulfame potassium should not exceed the individual maximum levels for aspartame or acesulfame potassium (the reported maximum level can be converted to acesulfame potassium equivalents by multiplying by 0.68). |
| Note | 120 | Except for use in caviar substitutes at 2 500 mg/kg. |
| Note | 121 | Except for use in fermented fish products at 1 000 mg/kg. |
| Note | 122 | Subject to national legislation of the importing country. |
| Note | 123 | For use of sorbitan monostearate (INS 491), sorbitan tristearate (INS 492), sorbitan monolaurate (INS 493), sorbitan monooleate (INS 494), and sorbitan monopalmitate (INS 495) in combination up to a maximum level of 2000 mg/kg on the final cocoa and chocolate basis as emulsifiers in products conforming to the Standard for Cocoa Powders (Cocoas) and Dry Mixtures of Cocoa and Sugars (CODEX STAN 105-1981). |
| Note | 124 | For use in products containing less than 7% ethanol only. |
| Note | 125 | For use in a mixture with vegetable oil only, as a release agent for baking pans. |
| Note | 126 | For use in releasing dough in dividing or baking only. |
| Note | 127 | On the served to the consumer basis. |
| Note | 128 | Tartaric acid (INS 334) only. |
| Note | 129 | For use as an acidity regulator in grape juice only. |
| Note | 130 | Singly or in combination: butylated hydroxyanisole (INS 320), butylated hydroxytoluene (INS 321), tertiary butylated hydroquinone (INS 319), and propyl gallate (INS 310). |
| Note | 131 | For use as a flavour carrier only. |
| Note | 132 | Except for use in semi-frozen beverages at 130 mg/kg on a dried basis. |
| Note | 133 | Any combination of butylated hydroxyanisole (INS 320), butylated hydroxytoluene (INS 321), and propyl gallate (INS 310) at 200 mg/kg, provided that single use limits are not exceeded. |
| Note | 134 | Except for use in cereal-based puddings at 500 mg/kg. |
| Note | 135 | Except for use in dried apricots at 2 000 mg/kg, bleached raisins at 1 500 mg/kg, desiccated coconut at 200 mg/kg and coconut from which oil has been partially extracted at 50 mg/kg. |
| Note | 136 | For use to prevent browning of certain light coloured vegetables only. |
| Note | 137 | Except for use in frozen avocado at 300 mg/kg. |
| Note | 138 | For use in energy-reduced products only. |
| Note | 139 | For use in mollusks, crustaceans, and echinoderms only. |
| Note | 140 | Except for use in canned abalone (PAUA) at 1 000 mg/kg. |
| Note | 141 | Excluding canned pears and canned pineapples conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 142 | Excluding coffee and tea. |
| Note | 143 | For use in fruit juice-based drinks and dry ginger ale only. |
| Note | 144 | For use in sweet and sour products only. |
| Note | 145 | For use in energy reduced or no added sugar products only. |
| Note | 146 | Beta-carotene (synthetic) (INS 160a(i)) only. |
| Note | 147 | Excluding whey powders for infant food. |
| Note | 148 | Except for use in microsweets and breath freshening mints at 10 000 mg/kg. |
| Note | 149 | Except for use in fish roe at 100 mg/kg. |
| Note | 150 | For use in soy-based formula only. |
| Note | 151 | Except for use in hydrolyzed protein and/or amino acid-based formula at 1 000 mg/kg. |
| Note | 152 | For use in frying only. |
| Note | 153 | For use in instant noodles only. |
| Note | 154 | For use in coconut milk only. |
| Note | 155 | For use in frozen, sliced apples only. |

Table Two

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| Note 156 | Except for use in microsweets and breath freshening mints at 2 500 mg/kg. |
| Note 157 | Except for use in microsweets and breath freshening mints at 2 000 mg/kg. |
| Note 158 | Except for use in microsweets and breath freshening mints at 1 000 mg/kg. |
| Note 159 | For use in pancake syrup and maple syrup only. |
| Note 160 | For use in ready-to-drink products and pre-mixes for ready-to-drink products only. |
| Note 161 | Subject to national legislation of the importing country aimed, in particular, at consistency with Section 3.2 of the Preamble. |
| Note 162 | For use in dehydrated products and salami-type products only. |
| Note 163 | Except for use in microsweets and breath freshening mints at 3 000 mg/kg. |
| Note 164 | Except for use in microsweets and breath freshening mints at 30 000 mg/kg. |
| Note 165 | For use in products for special nutritional use only. |
| Note 166 | For use in milk-based sandwich spreads only. |
| Note 167 | For use in dehydrated products only. |
| Note 168 | Singly or in combination: d-alpha-tocopherol (INS 307a), tocopherol concentrate, mixed (INS 307b) and dl-alpha-tocopherol (INS 307c). |
| Note 169 | For use in fat-based sandwich spreads only. |
| Note 170 | Excluding products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |
| Note 171 | Excluding anhydrous milkfat. |
| Note 172 | Except for use in fruit sauces, fruit toppings, coconut cream, coconut milk and "fruit bars" at 50 mg/kg. |
| Note 173 | Excluding instant noodles containing vegetables and eggs. |
| Note 174 | Singly or in combination: sodium aluminosilicate (INS 554), calcium aluminium silicate (INS 556), and aluminium silicate (INS 559). |
| Note 175 | Except for use in jelly-type fruit-based desserts at 200 mg/kg. |
| Note 176 | For use in canned liquid coffee only. |
| Note 177 | For non-standardized food and for minced fish flesh and breaded or batter coatings conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets -Breaded or in Batter (CODEX STAN 166-1989). |
| Note 178 | As carminic acid. |
| Note 179 | For use in restoring the natural colour lost in processing only. |
| Note 180 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320) and butylated hydroxytoluene (BHT, INS 321). |
| Note 181 | As anthocyanin. |
| Note 182 | Excluding coconut milk. |
| Note 183 | For use in surface decoration only. |
| Note 184 | For use in nutrient coated rice grain premixes only. |
| Note 185 | As norbixin. |
| Note 186 | For use in flours with additives only. |
| Note 187 | Ascorbyl palmitate (INS 304) only. |
| Note 188 | If used in combination with aspartame-acesulfame salt (INS 962), the combined maximum use level, expressed as acesulfame potassium, should not exceed this level. |
| Note 189 | Excluding rolled oats. |
| Note 190 | Except for use in fermented milk drinks at 500 mg/kg. |
| Note 191 | If used in combination with aspartame-acesulfame salt (INS 962), the combined maximum use level, expressed as aspartame, should not exceed this level. |
| Note 192 | For use in liquid products only. |
| Note 193 | For use in crustacean and fish pastes only. |
| Note 194 | For use in instant noodles conforming to the Standard for Instant Noodles (CODEX STAN 249-2006) only. |
| Note 195 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320), butylated hydroxytoluene (BHT, INS 321) and tertiary butylhydroquinone (TBHQ, INS 319). |

Table Two

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| Note | 196 | Singly or in combination: butylated hydroxyanisole (BHA, INS 320), butylated hydroxytoluene (BHT, INS 321) and propyl gallate (INS 310). |
| Note | 197 | Singly or in combination: butylated hydroxytoluene (BHT, INS 321) and propyl gallate (INS 310). |
| Note | 198 | For use in solid products (e.g., energy, meal replacement or fortified bars) only. |
| Note | 199 | Except for use in microsweets and breath freshening mints at 6 000 mg/kg as steviol equivalents. |
| Note | 200 | Except for use in Japanese style 'lachs ham' of pork loin (cured and non-heat-treated) at 120 mg/kg as steviol equivalents |
| Note | 201 | For use in flavoured products only. |
| Note | 202 | For use in brine used in the production of sausage only. |
| Note | 203 | For use in chewable supplements only. |
| Note | 204 | Except for use in longan and lichee at 50 mg/kg. |
| Note | 205 | Except for use to prevent browning of certain light colored vegetables at 50 mg/kg. |
| Note | 206 | Except for use as a bleaching agent in products conforming to the Standard for Aqueous Coconut Products (CODEX STAN 240-2003) at 30 mg/kg. |
| Note | 207 | Except for use in soybean sauce intended for further processing at 50 000 mg/kg. |
| Note | 208 | For use in dried and dehydrated products only. |
| Note | 209 | Excluding products conforming to the Standard for Blend of Skimmed Milk and Vegetable Fat in Powdered Form (CODEX STAN 251-2006). |
| Note | 210 | For non-standardized food and for use as a humectant in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989); and for use as a thickener in breading or batter coatings for products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 211 | For use in noodles only. |
| Note | 212 | Except for use in products conforming to the Standard for Bouillon and Consommés (CODEX STAN 117-1981) at 3 000 mg/kg. |
| Note | 213 | For use in liquid products containing high intensity sweeteners only. |
| Note | 214 | Excluding products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | 215 | Excluding products conforming to the Standard for Fat Spreads and Blended Spreads (CODEX STAN 256-2007). |
| Note | 216 | For use in maize-based products only. |
| Note | 217 | Except for use in toppings at 300 mg/kg. |
| Note | 218 | Only sulfites can be used as preservatives and antioxidants in the products covered by the Standard for Desiccated Coconut (CODEX STAN 177-1991). |
| Note | 219 | Except for use in non-alcoholic aniseed-based, coconut-based, and almond-based drinks at 5 000 mg/kg. |
| Note | 220 | For use in flavoured products heat treated after fermentation only. |
| Note | 221 | For use in potato dough and pre-fried potato slices only. |
| Note | 222 | For use in collagen-based casings with a water activity greater than 0.6 only. |
| Note | 223 | Except for use in products containing added fruits, vegetables, or meats at 3 000 mg/kg. |
| Note | 224 | Excluding aromatized beer. |
| Note | 225 | Except for use in self-raising flour at 12,000 mg/kg. |
| Note | 226 | Except for use as a meat tenderizer at 35,000 mg/kg. |
| Note | 227 | For use in sterilized and UHT treated milks only. |
| Note | 228 | Except for use to stabilize higher protein liquid whey used for further processing into whey protein concentrates at 1 320 mg/kg. |
| Note | 229 | For use as a flour treatment agent, raising agent or leavening agent only. |
| Note | 230 | For use as an acidity regulator only. |
| Note | 231 | For use in flavoured fermented milks and flavoured fermented milks heat treated after fermentation only. |

Table Two

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| Note | 232 | For use in vegetable fats conforming to the Standard for Edible Fats and Oils Not Covered by Individual Standards (CODEX STAN 19-1981) only. |
| Note | 233 | As nisin. |
| Note | 234 | For use as a stabilizer or thickener only. |
| Note | 235 | For use in reconstituted and recombined products only. |
| Note | 236 | Excluding products conforming to the Standard for Cream and Prepared Creams (reconstituted cream, recombined cream, prepackaged liquid cream) (CODEX STAN 288-1976). |
| Note | 237 | Excluding products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 238 | Except for use in products corresponding to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981) at GMP. |
| Note | 239 | Excluding products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 240 | The use level is within the limit for sodium listed in the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 241 | For use in surimi products only. |
| Note | 242 | For use as an antioxidant only. |
| Note | 243 | For use in products conforming to the Standard for Processed Cereal-based Foods for Infants and Young Children (CODEX STAN 74-1981) only, as a raising agent. |
| Note | 244 | For use in biscuit dough only. |
| Note | 245 | For use in pickled vegetables only. |
| Note | 246 | Singly or in combination: aluminium ammonium sulfate (INS 523) and sodium aluminium phosphates (acidic and basic; (INS 541(i),(ii)). |
| Note | 247 | For use in kuzukiri and harusame only. |
| Note | 248 | For use as a raising agent only. |
| Note | 249 | For use as a raising agent in mixes for steamed breads and buns only. |
| Note | 250 | For use in boiled mollusks and tsukudani only. |
| Note | 251 | For use in processed American cheese only. |
| Note | 252 | For use in self-rising flour and self-rising corn meal only. |
| Note | 253 | For non-standardized foods and for use in minced fish flesh only in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989). |
| Note | 254 | For use in salt applied to dry salted cheeses during manufacturing only. |
| Note | 255 | Except for use in seasonings applied to foods in food category 15.1 at 1 700 mg/kg. |
| Note | 256 | For use in noodles, gluten-free pasta and pasta intended for hypoproteic diets only. |
| Note | 257 | Except for use in breading or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989) only at 25 mg/kg as bixin. |
| Note | 258 | Excluding maple syrup. |
| Note | 259 | Singly or in combination: sodium aluminosilicate (INS 554) and calcium aluminium silicate (INS 556). |
| Note | 260 | For use in powdered beverage whiteners only. |
| Note | 261 | For use in heat-treated buttermilk only. |
| Note | 262 | For use in edible fungi and fungus products only. |
| Note | 263 | Except for use in pickled fungi at 20 000 mg/kg. |
| Note | 264 | Except for use in sterilized fungi at 5 000 mg/kg: citric acid (INS 330) and lactic acid (INS 270), singly or in combination. |
| Note | 265 | For use in quick frozen French fried potatoes only, as a sequestrant. |
| Note | 266 | Excluding canned mangoes and canned pears conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | 267 | Excluding products conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015) except for use in special holiday packs for canned pears conforming to the standard. |

Table Two

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| Note | 268 | Singly or in combination: INS 471, 472a, 472b and 472c in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 269 | Singly or in combination with other modified starches used as thickeners in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 270 | For use at 60 000 mg/kg, singly or in combination with other starch thickeners In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 271 | For use in products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 272 | Singly or in combination: INS 410, 412, 414, 415 and 440 at 20 000 mg/kg in gluten-free cereal based foods, and 10 000 mg/kg in other products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 273 | Singly or in combination: INS 410, 412, 414, 415 and 440 except for use at 20 000 mg/kg in gluten-free cereal based foods in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 274 | For use at 15 000 mg/kg in products conforming to the Standard for Processed Cereal-Based Foods for Infants and Young Children (CODEX STAN 74-1981). |
| Note | 275 | For use at 1 500 mg/kg In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 276 | Singly or in combination with other modified starches used as thickeners In products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 277 | Excluding virgin and cold pressed oils and products conforming to the standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33-1981). |
| Note | 278 | For use in whipped cream and cream packed under pressure only. |
| Note | 279 | Except for products conforming to the standard for Edible Fungi and Fungus Products (CODEX STAN 38-1981). |
| Note | 280 | For use in pickled radish only. |
| Note | 281 | For use in fresh minced meat which contains other ingredients apart from comminuted meat only. |
| Note | 282 | Only non-amidated pectins may be used in the Standard for Canned Baby Foods (CODEX STAN 73-1981). |
| Note | 283 | For use in canned fruit-based baby foods conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981) only. |
| Note | 284 | Singly or in combination: INS 1412, 1413, 1414 and 1440 in products conforming to the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants (CODEX STAN 72-1981). |
| Note | 285 | Singly or in combination: INS 1412, 1413, 1414 and 1422 in products conforming to the Standard for Follow-Up Formula (CODEX STAN 156-1987). |
| Note | 286 | For use in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and the Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981). |
| Note | 287 | Except for use in products conforming to the Standard for Corned Beef (CODEX STAN 88-1981) at 30 mg/kg as residual NO ₂ ion. |
| Note | 288 | For use in products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and Cooked Cured Pork Shoulder (CODEX STAN 97-1981). |

Table Two

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| Note | 289 | For use of sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen diphosphate (INS 450(vii)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate (INS 452(iii)), calcium polyphosphate (INS 452(iv)), ammonium polyphosphate (INS 452(v)), and bone phosphate (INS 542) as humectants in products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and Cooked Cured Pork Shoulder (CODEX STAN 97-1981). The total amount of phosphates (naturally present and added) shall not exceed 3 520 mg/kg as phosphorus. |
| Note | 290 | For use in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and Cooked Cured Chopped Meat (CODEX STAN 98-1981) at 15 mg/kg to replace loss of colour in product with binders only. |
| Note | 291 | Except for use of beta-apo-8'-carotenal (INS 160e) and beta-apo-8'-carotenoic acid, methyl or ethyl ester (INS 160f) at 35 mg/kg. |
| Note | 292 | Except for use in hydrolyzed protein and/or amino acid-based formula at 25 000 mg/kg. |
| Note | 293 | On the saponin basis. |
| Note | 294 | Except for use in liquid products at 600 mg/kg as steviol equivalents. |
| Note | 295 | For use in products conforming to the Standard for Canned Baby Foods (CODEX STAN 73-1981) only, as an acidity regulator. |
| Note | 296 | Except for use in perilla in brine at 780 mg/kg. |
| Note | 297 | The level in the ready-to-eat food shall not exceed 200 mg/kg on the anhydrous basis. |
| Note | 298 | For use only in products conforming to the Standard for Provolone (CXS 272-1968). |
| Note | 299 | For use in non-standardized food; and in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets - Breaded or in Batter (CODEX STAN 166-1989): the following phosphates for use as humectants at 2200 mg/kg as phosphorous, INS 339(i), 339(ii), 339(iii), 340(i), 340(ii), 340(iii), 341(i), 341(ii), 341(iii), 450(i), 450(ii), 450(iii), 450(v), 450(vii), 451(i), 451(ii), 452(i), 452(ii), 452(iii), 452(iv), 452(v), and 542; and the following phosphates for use as raising agents in bread and batter coatings only at 440 mg/kg as phosphorous, INS 339(i), 340(iii), 341(i), 341(ii), 341(iii), 450(i), 450(ii), 450(iii), 450(v), 450(vi), 450(vii), 450(ix), 452(i), 452(ii), 452(iii) and 452(iv). |
| Note | 300 | For use in salted squid only. |
| Note | 301 | Interim maximum level until CCFA53. |
| Note | 302 | For use of sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen diphosphate (INS 450(vii)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate (INS 452(iii)), calcium polyphosphate (INS 452(iv)), ammonium polyphosphate (INS 452(v)), and bone phosphate (INS 542) as humectants in products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981) and Cooked Cured Chopped Meat (CODEX STAN 98-1981) at 1320 mg/kg as phosphorous. The total amount of phosphates (naturally present and added) shall not exceed 3520 mg/kg as phosphorous. |
| Note | 303 | Excluding products (other than white chocolate) conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981). |

Table Two

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| Note | 304 | For use only in breaded or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166- 1989), singly or in combination: carotenoids (beta-carotenes, synthetic (INS 160a(i)), beta-carotenes, <i>Blakeslea trispora</i> (INS 160a(iii)), carotenal, beta-apo-8' (INS 160e), carotenoic acid, ethyl ester, betaapo-8' (INS 160f)) and beta-carotenes, vegetable (INS 160a(ii)). |
| Note | 305 | Except for use in breading or batter coatings in products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989) only at 25 mg/kg as norbixin. |
| Note | 306 | Excluding products conforming to the Standard for Dried Shark Fins (CODEX STAN 189-1993), the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001), the Standard for Boiled Dried Salted Anchovies (CODEX STAN 236-2003), the Standard for Live Abalone and for Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (CODEX STAN 312-2013), and the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014). |
| Note | 307 | Excluding raw squid. |
| Note | 308 | For use in raw mollusks only. |
| Note | 309 | For use in breaded or battered foods applied to non-standardized foods only. |
| Note | 310 | Except for use in products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1981) and the Standard for Canned Crab Meat (CODEX STAN 90-1981) at 250 mg/kg. |
| Note | 311 | For use in terrine only. |
| Note | 312 | For use in tsukudani and surimi products only. |
| Note | 313 | For use in products conforming to the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | 314 | For use in yeast extracts. |
| Note | 315 | Singly or in combination: ascorbic acid (INS 300), sodium ascorbate (INS 301), calcium ascorbate (INS 302), and ascorbyl palmitate (INS 304). |
| Note | 316 | Within the limit for sodium specified in the Codex Standard for Follow-up Formulae (CODEX STAN 156-1987): singly or in combination with other sodium containing additives. |
| Note | 317 | As ascorbic acid. |
| Note | 318 | In dry cereal only. |
| Note | 319 | Within the limit for sodium listed in the Codex Standard for Canned Baby Food (CODEX STAN 73-1981) for foods corresponding to that standard : singly or in combination with other sodium containing additives. |
| Note | 320 | Within the limit for sodium listed in the Codex Standard for Processed Cereal-based Foods for Infants and Young Children (CODEX STAN 74-1981) for foods corresponding to that standard : singly or in combination with other sodium containing additives. |
| Note | 321 | For use in powdered mixes only. |
| Note | 322 | For use in products conforming to the Standard for Edible Fats and Oils not Covered by Individual Standards (CODEX STAN 19-1981) and the Standard for Named Animal Fats (CODEX STAN 211-1999). |
| Note | 323 | For use as firming agent. |
| Note | 324 | For use in aloe vera only. |
| Note | 325 | For general use in surimi products. |
| Note | 326 | For use in fresh meat, poultry and game products only. |
| Note | 327 | For use in fish products cooked in soy sauce. |
| Note | 328 | Singly or in combination with other thickeners. |
| Note | 329 | Use level in milk and soy based products only. |
| Note | 330 | Except for use in canned products. |
| Note | 331 | For non-standardized foods: for use in minced fish, shrimps and prawns only. |
| Note | 332 | For general use as a glazing agent. |

Table Two

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| Note | 333 | In foods conforming to the Standard for Smoked Fish, Smoke-Flavoured Fish and Smoke-Dried Fish (CODEX STAN 311-2013), for use in reduced oxygen packaged products in smoked fish and smoke-flavoured fish products only. |
| Note | 334 | For salted fish with a salt content of greater than or equal to 18 percent during processing. |
| Note | 335 | For use in products containing vegetable protein only. |
| Note | 336 | For use in Chinese plum juices only. |
| Note | 337 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) at 50 mg/kg. |
| Note | 338 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) singly or in combination: sorbic acid (INS 200), potassium sorbate (INS 202), calcium sorbate (INS 203), benzoic acid (INS 210), sodium benzoate (INS 211), potassium benzoate (INS 212), and calcium benzoate (INS 213) at 500 mg/kg as sorbic acid (INS 200-203) or as benzoic acid (INS 210-213). |
| Note | 339 | Excluding use for canned bouillons and consommés. |
| Note | 340 | Except for products not conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) at 100 mg/kg. |
| Note | 341 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981) singly or in combination: carotenes, beta-vegetable (INS 160a(ii)), carotenal, beta-apo-8'- (INS 160e) and carotenoic acid, ethyl ester, beta-apo-8'- (INS 160f) at 50 mg/kg. |
| Note | 342 | For use of chlorophylls, copper complexes (INS 141(i)) only in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | 343 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981): sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), disodium diphosphate (INS 450(i)), trisodium diphosphate (INS 450(ii)), tetrasodium diphosphate (INS 450(iii)), tetrapotassium diphosphate (INS 450(v)), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate (INS 451(ii)), sodium polyphosphate (INS 452(i)), and potassium polyphosphate (INS 452(ii)) as acidity regulators at 440 mg/kg as phosphorus; calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), and tricalcium phosphate (INS 341(iii)) as anticaking agents at 800 mg/kg as phosphorus on the dry matter basis in dehydrated products only; and dicalcium diphosphate (INS 450(vi)) and calcium polyphosphate (INS 452(iv)) as emulsifiers, stabilizers, and thickeners at 1320 mg/kg as phosphorus. |
| Note | 344 | For use of riboflavin, synthetic (INS 101(i)) only in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | 345 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981): sucrose esters of fatty acids (INS 473), sucroglycerides (INS 474) singly or in combination at 2000 mg/kg. |
| Note | 346 | For use in products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981), singly or in combination: d-alpha-tocopherol (INS 307a), tocopherol concentrate, mixed (INS 307b), and dl-alpha-tocopherol (INS 307c) at 50 mg/kg. |
| Note | 347 | Excluding plain products. |
| Note | 348 | Singly or in combination: Sucrose esters of fatty acids (INS 473), sucrose oligoesters, type I and type II (INS 473a) and sucroglycerides (INS 474). |
| Note | 349 | For use at 7,000 mg/kg in bakery cream fillings only. |
| Note | 350 | For use at 10,000 mg/kg in cream powder analogues only. |
| Note | 351 | Only for use in products conforming to the Standard for Cream Cheese (CODEX STAN 275-1973). |
| Note | 352 | Except for use at 6,000 mg/kg in products with > 20% fat content. |
| Note | 353 | On dry basis. |

Table Two

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| Note | 354 | For use at 2,000 mg/kg in flavoured products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003) only. |
| Note | 355 | For use at 10,000 mg/kg in flavoured products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003) only. |
| Note | 356 | Excluding virgin or cold pressed oils. |
| Note | 357 | Except for use in refined olive oil, olive oil, refined olive-pomace oil and olive-pomace oil at 200 mg/kg to restore natural tocopherol lost in production. |
| Note | 358 | Except for use in fish oils at 6,000 mg/kg, singly or in combination. |
| Note | 359 | Excluding dairy fat spreads with \geq 70% milk fat content. |
| Note | 360 | In dairy fat spreads limited to products with $<$ 70% fat content or baking purposes only. |
| Note | 361 | For use at 5,000 mg/kg as tartaric acid in products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | 362 | Excluding plain products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |
| Note | 363 | For use at 50,000 mg/kg for emulsified oils used in the production of noodles or bakery products. |
| Note | 364 | Singly or in combination. |
| Note | 365 | On a casings basis. |
| Note | 366 | 10,000 mg/kg in imitation chocolate with $>$ 5% water content. |
| Note | 367 | For use at 10,000 mg/kg in candy containing not less than 10% oil. |
| Note | 368 | For use at 10,000 mg/kg in whipped decorations. |
| Note | 369 | For use in granola-type breakfast cereals only. |
| Note | 370 | For use in noodles, skin or crusts for spring rolls, wontons, and shou mai only. |
| Note | 371 | For use at 10,000 mg/kg in boiled noodles only. |
| Note | 372 | For use in rolls only. |
| Note | 373 | For use in sausage only. |
| Note | 374 | For use in cooked frozen meat products only. |
| Note | 375 | Excluding products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981) except for white chocolate, where ascorbyl palmitate (INS 304) may be used only as an antioxidant at 200 mg/kg calculated on a fat content basis. |
| Note | 376 | For use in hydrolyzed protein and/or amino acid based infant formula only. |
| Note | 377 | For products conforming to the Standard for Luncheon Meat (CODEX STAN 89-1981), Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981), and Standard for Corned Beef (CODEX STAN 88-1981) use is limited to ready-to-eat products which require refrigeration. |
| Note | 378 | For oils and fats for deep frying. |
| Note | 379 | For use in hydrolyzed protein and/or amino acid based liquid infant formula only. |
| Note | 380 | Except for use in powdered infant formula at 7,500 mg/kg. |
| Note | 381 | As consumed. |
| Note | 382 | For use only in smoked fish and smoke-flavoured fish products conforming to the Standard for Smoked Fish, Smoked-flavoured fish, and Smoke-dried fish (CODEX STAN 311-2013). |
| Note | 383 | For use in gelatin powder only. |
| Note | 384 | On a gelatin powder basis. |
| Note | 385 | As a humectant for wetting of fumaric acid (INS 297). |
| Note | 386 | Except for use in the Standard for Pickled Cucumbers (Cucumber Pickles) (CODEX STAN 115-1981) at 500 mg/kg, singly or in combination with other emulsifiers. |
| Note | 387 | Except for use at 20000 mg/kg in powdered sugar for fine bakery wares. |
| Note | 388 | Excluding bread prepared solely with wheat flour, water, yeast or leaven, and salt. |
| Note | 389 | Except for use at 500 mg/kg in products containing nut paste |
| Note | 390 | For use as an antioxidant for non-standardized food and for raw chilled shucked mollusks conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008). |

Table Two

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| Note | 391 | For non-standardized food and for minced fish flesh only in products conforming to the Standard for Quick Frozen Blocks of Fish Fillets, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989). |
| Note | 392 | For non-standardized food and for products conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008): for use as an antioxidant for raw frozen molluscs. |
| Note | 393 | For use on Quick Frozen Scallop Meat and Quick Frozen Roe-on Scallop Meat Processed with phosphates conforming to the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014) as follows: the following phosphates at 2200 mg/kg as phosphorus for use as acidity regulators: INS 338, 339(i,ii,iii), 340(i,ii,iii), 341(i,ii,iii), 342(i,ii), 343(i,ii,iii), 450(i,ii,iii,v,vi,vii,ix), 451(i,ii), 452(i,ii,iii,iv,v); the following for use as humectants: INS 339(i,ii,iii), 340(i,ii,iii), 341(i,ii,iii), 450(i,ii,iii,v,vii), 451(i,ii), INS 452(i,ii,iii,iv,v), and 542; the following for use as sequestrants: INS 338, 339(i,ii,iii), 340(i,ii,iii), 341(i), 450(i,ii,iii,v,vi,vii), 451(i,ii), 452(i,ii,iii,iv,v); and the following for use as stabilizers: INS 339(i,ii,ii), 340(i,ii,iii), 341(i,ii,iii), 342(i,ii), 343(i,ii,iii), 1450(i), INS 450(ii), INS 450(iii,v,vi,vii,ix), 451(i,ii), 452(i,ii,iii,iv,v) and 542. |
| Note | 394 | For use in non-standardized food; and in products conforming to the Standard for Quick Frozen Shrimps or Prawns (CODEX STAN 92-1981); Quick Frozen Lobsters (CODEX STAN 95-1981); Quick Frozen Blocks of Fish Fillet, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989); and Quick Frozen Fish Fillets (CODEX STAN 190-1995) as humectants at 2200 mg/kg as phosphorous: INS 339(i), INS 339(ii), INS 339(iii), INS 340(i), INS 340(ii), INS 340(iii), INS 341(i), INS 341(ii), INS 450(iii), INS 450(v), INS 450(vii), INS 451(i), INS 451(ii), INS 452(i), INS 452(ii), INS 452(iii), INS 452(iv), INS 452(v), and INS 542. |
| Note | 395 | For use in heat-treated products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981). |
| Note | 396 | For products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981) and the Standard for Cooked Cured Pork Shoulder (CODEX STAN 97-1981), use is limited to ready-to-eat products which require refrigeration. |
| Note | 397 | For use at 1000 mg/kg in non-UHT and non-sterilised buttermilk. |
| Note | 398 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 1000 mg/kg. |
| Note | 399 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 10,000 mg/kg. |
| Note | 400 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 150 mg/kg. |
| Note | 401 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 600 mg/kg. |
| Note | 402 | For use in products conforming to the Standard for Fermented Milk (CODEX STAN 243- 2003) at 100 mg/kg. |
| Note | 403 | Excluding fermented milks and drinks not heat-treated after fermentation. |
| Note | 404 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 400 mg/kg. |
| Note | 405 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 1000 mg/kg. |
| Note | 406 | For use in energy-reduced products or products with no added sugar conforming to the Standard for Fermented Milk (CODEX STAN 243-2003) at 100 mg/kg. |
| Note | 407 | Excluding all fluid milks that are not mineral or vitamin fortified. |
| Note | 408 | Only for use as an emulsifier in products conforming to the Standard for Fish Oils (CODEX STAN 329-2017), or as an antifoaming agent in oils and fats for deep frying conforming to the Standard for Edible Fats and Oils Not Covered by Individual Standards (CODEX STAN 19- 1981). |
| Note | 409 | For use only in products intended for further processing or special dietary uses, reduced or low sugar content, or where sweetening properties have been replaced wholly or partially by food additive sweeteners. |
| Note | 410 | Excluding lactose reduced milks. |
| Note | 411 | Except for use in lactose reduced milks at 500 mg/kg. |

Table Two

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| Note | 412 | For use in fish sausage only. |
| Note | 413 | INS 452(i-v) only in products conforming to the Standard for Crackers From Marine and Freshwater Fish, crustacean and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | 414 | For use in marinated products only. |
| Note | 415 | For use in pickled products only. |
| Note | 416 | Tocopherol concentrate, mixed (INS 307b) only. |
| Note | 417 | For use in capsule and tablet form. |
| Note | 418 | Except for use at 6,000 mg/kg, singly or in combination, on the basis of fish oils. |
| Note | 419 | For use only in ready-to-eat products that require refrigeration. |
| Note | 420 | Except for use at 700 mg/kg in smoked molluscs and salted molluscs. |
| Note | 421 | For use in pastes and condiment products containing plant-derived oils only. |
| Note | 422 | For use in curry roux only. |
| Note | 423 | For use in dashi and furikake only. |
| Note | 424 | For use as a glazing agent. |
| Note | 425 | Singly or in combination: Sucrose esters of fatty acids (INS 473), and Sucrose oligoester, Type I and Type II (INS 473a). |
| Note | 426 | Except for use in concentrated marinades applied to food at 20,000 mg/kg. |
| Note | 427 | Except for use in concentrated marinades applied to food at 10,000 mg/kg. |
| Note | 428 | As residue in biscuits and rusks. |
| Note | 429 | Except for use in canned coffee with milk at 2000 mg/kg. |
| Note | 430 | Only for use in emulsified liquors. |
| Note | 431 | Excluding use in whiskey. |
| Note | 432 | For use in doughs used in cereal based savory snacks only. |
| Note | 433 | For use in rice crackers and potato snacks only. |
| Note | 434 | Carry-over from use as an antioxidant in flavours, colours, juice ingredients and nutrient preparations. |
| Note | 435 | For use of tartrazine (INS 102), sunset yellow FCF (INS 110), amaranth (INS 123) and ponceau 4R (cochineal red A) (INS 124) singly or in combination up to a maximum level of 30 mg/kg in the final product as colours only for the purpose of restoring colour lost in processing for products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991). |
| Note | 436 | For use as acidity regulators only: in products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991) only Phosphoric Acid (INS 338) is permitted up to a maximum of 540 mg/kg as phosphorus; in products conforming to the Standard for Canned Tuna and Bonito (CODEX STAN 70-1981) only Disodium diphosphate (INS 450(i)) is permitted up to a maximum of 4,400 mg/kg as phosphorus (including natural phosphates); in products conforming to the Standard for Canned Crab Meat (CODEX STAN 90-1981) only Phosphoric Acid (INS 338) and Disodium diphosphate (INS 450(i)) are permitted up to a maximum of 4,400 mg/kg, singly or in combination, as phosphorus (including natural phosphates). |
| Note | 437 | Excluding use in smoke-dried fish conforming to the Standard for Smoked Fish, SmokeFlavoured Fish and Smoke-Dried Fish (CODEX STAN 311-2013). |
| Note | 438 | For use as emulsifier or stabilizer only. |
| Note | 439 | For UHT milk from non-bovine species only. |
| Note | 440 | Except for use at 200 mg/kg in candy with hard panned sugar coating. |
| Note | 441 | Except for use at 300 mg/kg in candies with red fruit flavour. |
| Note | 442 | Except for use at 300 mg/kg in lemon flavored candies. |
| Note | 443 | Except for use at 200 mg/kg in milk toffees. |
| Note | 444 | Except for use at 700 mg/kg in yellow fruit or spice flavoured chewing gum. |
| Note | 445 | Except for use at 300 mg/kg in lemon and citrus flavoured products. |
| Note | 446 | Except for use at 100 mg/kg in sugar-based icings. |
| Note | 447 | Except for use at 500 mg/kg in fat based or aerated products. |
| Note | 448 | For use in UHT milk from bovine species to compensate for citrate or calcium content to prevent sedimentation as a result of climatic conditions only. |

Table Two

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| Note | 449 | Excluding plain fermented milks based on fermented milks not heat treated after fermentation conforming to CXS 243-2003. |
| Note | 450 | Except for use at 20,000 mg/kg in fruity confection products. |
| Note | 451 | On the dry mixture basis. |
| Note | 452 | Except for use at 5200 mg/kg in dried egg whites used for further processing only. |
| Note | 453 | For use as a glaze where such surface treatment is allowed for application to the surface of fresh fruit. |
| Note | 454 | For use in waxes, coatings or glazes where these surface treatments are allowed for application to the surface of fresh fruit. |
| Note | 455 | For use as a glaze where such surface treatment is allowed for application to the surface of fresh vegetables, seaweeds or nuts and seeds. |
| Note | 456 | For use in waxes, coatings or glazes where these surface treatments are allowed for the application to the surface of fresh vegetables, seaweeds, or nuts and seeds. |
| Note | 457 | Except for use in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966), Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968): at a maximum level of 1000 mg/kg for surface treatment only. |
| Note | 458 | Except for use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966), Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968), Provolone (CXS 272-1968), Coulommiers (CXS 274-1969), Camembert (CXS 276-1973) and Brie (CXS 277-1973); singly or in combination at 35 mg/kg. |
| Note | 459 | Except for use at 10,000 mg/kg, singly or in combination: silicon dioxide, amorphous (INS 551), calcium silicate (INS 552), magnesium silicate, synthetic (INS 553(i)) and talc (INS 553(iii)) in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968), as anticaking agents only: silicates calculated as silicon dioxide. |
| Note | 460 | Except for use at 3,000 mg/kg singly or in combination: propionic acid (INS 280), sodium propionate (INS 281) and calcium propionate (INS 282) in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968). |
| Note | 461 | For the surface treatment of sliced, cut, shredded or grated cheese for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968) only as anticaking agents |
| Note | 462 | For use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966) and Danbo (CXS 264-1966). |
| Note | 463 | For use in cheese mass only for products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968), Provolone (CXS 272-1968), Coulommiers (CXS 274-1969), Camembert (CXS 276-1973) and Brie (CXS 277-1973). |
| Note | 464 | For use in products conforming to the Standards for Cheddar (CXS 263-1966), Danbo (CXS 264-1966) Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967), Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968) and Provolone (CXS 272-1968) only as preservatives. |

Table Two

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| Note | 465 | For products conforming to the Standard for Sugars (CXS 212-1999) as anticaking agents only: Calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), magnesium dihydrogen phosphate (INS 343(i)), magnesium hydrogen phosphate (INS 343(ii)), trimagnesium phosphate (INS 343(iii)), magnesium carbonate (INS 504(i)), bone phosphate (INS 542), silicon dioxide, amorphous (INS 551), calcium silicate (INS 552), and magnesium silicate, synthetic (INS 553(i)) singly or in combination but still within prescribed separate individual maximum levels. |
| Note | 466 | For use to produce carbonated products only. |
| Note | 467 | For flours for leavened bread only in products conforming to the Standard for Wheat Flour (CXS 152-1985). |
| Note | 468 | Except for use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent only, at a maximum level of 60 mg/kg. |
| Note | 469 | For use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent: calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), ammonium dihydrogen phosphate (INS 342(i)) and diammonium hydrogen phosphate (INS 342(ii)) only. |
| Note | 470 | In products conforming to the Standard for Wheat Flour (CXS 152-1985), only for use as a flour treatment agent in flours for biscuit and pastry manufacture: sulfur dioxide (INS 220), sodium sulfite (INS 221), sodium metabisulfite (INS 223) and potassium metabisulfite (INS 224) only. |
| Note | 471 | In products conforming to the Standard for Wheat Flour (CXS 152-1985), only for use in flours for high ratio cakes. |
| Note | 472 | For use in products conforming to the Standard for Wheat Flour (CXS 152-1985) as a flour treatment agent only. |
| Note | 473 | Except for use in products conforming to the Standard for Instant Noodles (CXS 249-2006) at 200 mg/kg. |
| Note | 474 | Except for use of beta-carotenes, <i>Blakeslea trispora</i> (INS 160a(iii)) at 1000 mg/kg, carotenal, beta-apo-8' (INS 160e) at 200 mg/kg, and carotenoic acid, ethyl ester, beta-apo-8' (INS 160f) at 1000 mg/kg in products conforming to the Standard for Instant Noodles (CXS 249-2006). |
| Note | 475 | Except in products conforming to the Standard for Instant Noodles (CXS 249-2006): sodium dihydrogen phosphate (INS 339(i)), disodium hydrogen phosphate (INS 339(ii)), trisodium phosphate (INS 339(iii)), potassium dihydrogen phosphate (INS 340(i)), dipotassium hydrogen phosphate (INS 340(ii)), tripotassium phosphate (INS 340(iii)), calcium dihydrogen phosphate (INS 341(i)), calcium hydrogen phosphate (INS 341(ii)), tricalcium phosphate (INS 341(iii)), disodium diphosphate (INS 450(i)), trisodium phosphate INS 450(ii), tetrasodium diphosphate (INS 450(iii)), dipotassium diphosphate INS 450(iv), tetrapotassium diphosphate (INS 450(v)), calcium dihydrogen phosphate INS 450(vii), pentasodium triphosphate (INS 451(i)), pentapotassium triphosphate INS 451(ii), sodium polyphosphate (INS 452(i)), potassium polyphosphate (INS 452(ii)), sodium calcium polyphosphate INS 452(iii), calcium polyphosphate (INS 452(iv)), and ammonium polyphosphate (INS 452(v)) for use only as humectants at 2,000 mg/kg, singly or in combination, as phosphorus. |
| Note | 476 | For products conforming to the Standard for Instant Noodles (CXS 249-2006): sulfur dioxide (INS 220), sodium sulfite (INS 221), sodium metabisulfite (INS 223) and potassium metabisulfite (INS 224) for use as flour treatment agents only. |
| Note | 477 | Some Codex Members allow use of additives with sweetener function in all foods within this Food Category while others limit additives with sweetener function to those foods with significant energy reduction or no added sugars. |
| Note | 478 | Some Codex Members allow use of additives with sweetener function in all foods within this Food Category while others limit additives with sweetener function to those foods with significant energy reduction or no added sugars. This limitation may not apply to the appropriate use as a flavour enhancer. |
| Note | XS13 | Excluding products conforming to the Standard for Preserved Tomatoes (CODEX STAN 13-1981). |
| Note | XS36 | Excluding products conforming to the Standard for Quick Frozen Finfish, Unviscerated and Eviscerated (CODEX STAN 36-1981). |

Table Two

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| Note | XS38 | Excluding products conforming to the General Standard for Edible Fungi and Fungus Products (CODEX STAN 38-1981). |
| Note | XS57 | Excluding products conforming to the Standard for Processed Tomato Concentrates (CODEX STAN 57-1981). |
| Note | XS66 | Excluding products conforming to the Standard for Table Olives (CODEX STAN 66-1981). |
| Note | XS86 | Excluding products conforming to the Standard for Cocoa Butter (CODEX STAN 86-1981). |
| Note | XS87 | Excluding products conforming to the Standard for Chocolate and Chocolate Products (CODEX STAN 87-1981). |
| Note | XS88 | Excluding products conforming to the Standard for Corned Beef (CODEX STAN 88-1981). |
| Note | XS89 | Excluding products conforming to Standard for Luncheon Meat (CODEX STAN 89-1981). |
| Note | XS92 | Excluding products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981). |
| Note | XS95 | Excluding products conforming to the Standard for Quick Frozen Lobsters (CODEX STAN 95-1981). |
| Note | XS96 | Excluding products conforming to the Standard for Cooked Cured Ham (CODEX STAN 96-1981). |
| Note | XS97 | Excluding products conforming to the Standard for Cooked Cured Pork Shoulder (CODEX STAN 97-1981). |
| Note | XS98 | Excluding products conforming to the Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981). |
| Note | XS105 | Excluding products conforming to the Standard for Cocoa Powders (Cocoas) and Dry Mixtures of Cocoa and Sugars (CODEX STAN 105-1981). |
| Note | XS115 | Excluding products conforming to the Standard for Pickled Cucumbers (Cucumber Pickles) (CODEX STAN 115-1981). |
| Note | XS117 | Excluding products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981). |
| Note | XS141 | Excluding products conforming to the Standard for Cocoa (Cacao) Mass (Cocoa/chocolate liquor) and Cocoa Cake (CODEX STAN 141-1983). |
| Note | XS145 | Excluding products conforming to the Standard for Canned Chestnuts and Canned Chestnut Puree (CODEX STAN 145-1985). |
| Note | XS165 | Excluding products conforming to the Standard for Quick Frozen Blocks of Fish Fillet, Minced Fish Flesh and Mixtures of Fillets and Minced Fish Flesh (CODEX STAN 165-1989). |
| Note | XS166 | Excluding products conforming to the Standard for Quick Frozen Fish Sticks (Fish Fingers), Fish Portions and Fish Fillets – Breaded or in Batter (CODEX STAN 166-1989). |
| Note | XS189 | Excluding products conforming to the Standard for Dried Shark Fins (CODEX STAN 189-1993). |
| Note | XS190 | Excluding products conforming to the Standard for Quick Frozen Fish Fillets (CODEX STAN 190-1995). |
| Note | XS191 | Excluding products conforming to the Standard for Quick Frozen Raw Squid (CODEX STAN 191-1995). |
| Note | XS208 | Excluding products conforming to the Standard for Cheese in Brine (CODEX STAN 208-1999). |
| Note | XS222 | Excluding products conforming to the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001). |
| Note | XS236 | Excluding products conforming to the Standard for Boiled Dried Salted Anchovies (CODEX STAN 236-2003). |
| Note | XS240 | Excluding products conforming to the Standard for Aqueous Coconut Products (CODEX STAN 240-2003). |
| Note | XS243 | Excluding products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003). |

Table Two

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| Note | XS250 | Excluding products conforming to the Standard for a Blend of Evaporated Skimmed Milk and Vegetable Fat (CODEX STAN 250-2006). |
| Note | XS251 | Excluding products conforming to the Standard for a Blend of Skimmed Milk and Vegetable Fat in Powdered Form (CODEX STAN 251-2006). |
| Note | XS252 | Excluding products conforming to the Standard for a Blend of Sweetened Condensed Skimmed Milk and Vegetable Fat (CODEX STAN 252-2006). |
| Note | XS253 | Excluding products conforming to the Standard for Dairy Fat Spreads (CODEX STAN 253-2006). |
| Note | XS257R | Excluding products conforming to the Codex Regional Standard for Canned Humus with Tehena (CODEX STAN 257R-2007). |
| Note | XS259R | Excluding products conforming to the Codex Regional Standard for Tehena (CODEX STAN 259R-2007). |
| Note | XS260 | Excluding products conforming to the Standard for Pickled Fruits and Vegetables (CODEX STAN 260-2007). |
| Note | XS262 | Excluding products conforming to the Standard for Mozzarella (CODEX STAN 262-2007). |
| Note | XS292 | Excluding products conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008). |
| Note | XS297 | Excluding products conforming to the Standard for Certain Canned Vegetables (CODEX STAN 297-2009). |
| Note | XS309R | Excluding products conforming to the Codex Regional Standard for Halawa Tehenia (CODEX STAN 309R-211). |
| Note | XS311 | Excluding products conforming to the Standard for Smoked Fish, Smoked-flavoured Fish and Smoke-dried Fish (CODEX STAN 311-2013). |
| Note | XS312 | Excluding products conforming to the Standard for Live Abalone and for Raw Fresh Chilled or Frozen Abalone for Direct Consumption or for Further Processing (CODEX STAN 312-2013). |
| Note | XS314R | Excluding products conforming to the Standard for Date Paste (CODEX STAN 314R-2013). |
| Note | XS315 | Excluding products conforming to the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014). |
| Note | XS67 | Excluding products conforming to the Standard for Raisins (CODEX STAN 67-1981). |
| Note | XS130 | Excluding products conforming to the Standard for Dried Apricots (CODEX STAN 130-1981). |
| Note | XS160 | Excluding products conforming to the Standard for Mango Chutney (CODEX STAN 160-1987). |
| Note | XS211 | Excluding products conforming to the Standard for Named Animal Fat (CODEX STAN 211- 1999). |
| Note | XS296 | Excluding products conforming to the Standard for Jams, Jellies and Marmalades (CODEX STAN 296-2009). |
| Note | XS73 | Excluding products conforming to the Standard for Canned Baby Foods (CODEX STAN 73- 1981). |
| Note | XS167 | Excluding products conforming to the Standard for Salted Fish and Dried Salted Fish of the Gadidae Family of Fishes (CODEX STAN 167-1989). |
| Note | XS244 | Excluding products conforming to the Standard for Salted Atlantic Herring and Salted Sprat (CODEX STAN 244-2004). |
| Note | XS291 | Excluding products conforming to the Standard for Sturgeon Caviar (CODEX STAN 291-2010). |
| Note | XS302 | Excluding products conforming to the Standard for Fish Sauce (CODEX STAN 302-2011). |
| Note | XS306R | Excluding products conforming to the Standard for Chilli Sauce (Regional Standard) (CODEX STAN 306R-2011). |
| Note | XS326 | Excluding products conforming to the Standard for Black, White and Green Peppers (CODEX STAN 326-2017). |
| Note | XS327 | Excluding products conforming to the Standard for Cumin (CODEX STAN 327-2017). |
| Note | XS328 | Excluding products conforming to the Standard for Dried Thyme (CODEX STAN 328-2017). |

Table Two

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| Note | XS319 | Excluding products conforming to the Standard for Certain Canned Fruits (CODEX STAN 319-2015). |
| Note | XS33 | Excluding products conforming to the Standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33-1981). |
| Note | XS94 | Excluding products conforming to the Standard for Canned Sardines and Sardine-Type Products (CODEX STAN 94-1981). |
| Note | XS3 | Excluding products conforming to the Standard for Canned Salmon (CODEX STAN 3-1981). |
| Note | XS37 | Excluding products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991). |
| Note | XS70 | Excluding products conforming to the Standard for Canned Tuna and Bonito (70-1981). |
| Note | XS90 | Excluding products conforming to the Standard for Canned Crab Meat (CODEX STAN 90-1981). |
| Note | XS119 | Excluding products conforming to the Standard for Canned Finfish (CODEX STAN 119-1981). |
| Note | XS263 | Excluding products conforming to the Standard for Cheddar (CXS 263-1966). |
| Note | XS264 | Excluding products conforming to the Standard for Danbo (CXS 264-1966). |
| Note | XS265 | Excluding products conforming to the Standard for Edam (CXS 265-1966). |
| Note | XS266 | Excluding products conforming to the Standard for Gouda (CXS 266-1966). |
| Note | XS267 | Excluding products conforming to the Standard for Havarti (CXS 267-1966). |
| Note | XS268 | Excluding products conforming to the Standard for Samsø (CXS 268-1966). |
| Note | XS269 | Excluding products conforming to the Standard for Emmental (CXS 269-1967). |
| Note | XS270 | Excluding products conforming to the Standard for Tilsiter (CXS 270-1968). |
| Note | XS271 | Excluding products conforming to the Standard for Saint-Paulin (CXS 271-1968). |
| Note | XS272 | Excluding products conforming to the Standard for Provolone (CXS 272-1968). |
| Note | XS274 | Excluding products conforming to the Standard for Coulommiers (CXS 274-1969). |
| Note | XS276 | Excluding products conforming to the Standard for Camembert (CXS 276-1973). |
| Note | XS277 | Excluding products conforming to the Standard for Brie (CXS 277-1973). |
| Note | XS152 | Excluding products conforming to the Standard for Wheat Flour (CXS 152-1985). |
| Note | XS202 | Excluding products conforming to the Standard for Couscous (CXS 202-1995). |
| Note | XS249 | Excluding products conforming to the Standard for Instant Noodles (CXS 249-2006). |
| Note | XS175 | Excluding products conforming to the Standard for Soy Protein Products (CXS 175-1989). |
| Note | XS118 | Excluding products conforming to the Standard for Foods for Special Dietary Use for Persons Intolerant to Gluten (CXS 118-1979). |
| Note | XS151 | Excluding products conforming to the Standard for Gari (CXS 151-1985). |
| Note | XS181 | Excluding products conforming to the Standard for Formula Foods for Use in Weight Control Diets (CXS 181-1991). |
| Note | XS203 | Excluding products conforming to the Standard for Formula Foods for Use in Very Low Energy Diets for Weight Reduction (CXS 203-1995). |
| Note | XS210 | Excluding products conforming to the Standard for Named Vegetable Oils (CXS 210-1999). |
| Note | XS221 | Excluding products conforming to the Group Standard for Unripened Cheese including Fresh Cheese (CXS 221-2001). |
| Note | XS223 | Excluding products conforming to the Standard for Kimchi (CXS 223-2001). |
| Note | XS256 | Excluding products conforming to the Standard for Fat Spreads and Blended Spreads (CXS 256-2007). |
| Note | XS273 | Excluding products conforming to the Standard for Cottage Cheese (CXS 273-1968). |
| Note | XS275 | Excluding products conforming to the Standard for Cream Cheese (CXS 275-1973). |
| Note | XS278 | Excluding products conforming to the Standard for Extra Hard Grating Cheese (CXS 278-1978). |
| Note | XS279 | Excluding products conforming to the Standard for Butter (CXS 279-1971). |
| Note | XS283 | Excluding products conforming to the General Standard for Cheese (CXS 283-1978). |

Table Two

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| Note | XS294R | Excluding products conforming to the Regional Standard for Gochujang (CXS 294R-2009). |
| Note | XS325R | Excluding products conforming to the Regional Standard for Unrefined Shea Butter (CXS 325R-2017). |
| Note | XS329 | Excluding products conforming to the Standard for Fish Oils (CXS 329-2017). |

GENERAL STANDARD FOR FOOD ADDITIVES

TABLE THREE

Additives Permitted for Use in Food in General, Unless Otherwise Specified, in Accordance with GMP

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|---------|---|--|--------------|--|
| 260 | Acetic acid, glacial | Acidity regulator, Preservative | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 302-2011, CS 249-2006 |
| 472a | Acetic and fatty acid esters of glycerol | Emulsifier, Sequestrant, Stabilizer | 1999 | |
| 1422 | Acetylated distarch adipate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 1414 | Acetylated distarch phosphate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 1451 | Acetylated oxidized starch | Emulsifier, Stabilizer, Thickener | 2005 | CS 249-2006 |
| 1401 | Acid-treated starch | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 406 | Agar | Bulking agent, Carrier, Emulsifier, Gelling agent, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | CS 96-1981, CS 97-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 400 | Alginic acid | Bulking agent, Carrier, Emulsifier, Foaming agent, Gelling agent, Glazing agent, Humectant, Sequestrant, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 1402 | Alkaline treated starch | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 1100(i) | alpha-Amylase from <i>Aspergillus oryzae</i> var. | Flour treatment agent | 1999 | |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|-----------|---|--|--------------|--|
| 1100(iv) | alpha-Amylase from <i>Bacillus megaterium</i> expressed in <i>Bacillus subtilis</i> | Flour treatment agent | 1999 | |
| 1100(ii) | alpha-Amylase from <i>Bacillus stearothermophilus</i> | Flour treatment agent | 1999 | |
| 1100(v) | alpha-Amylase from <i>Bacillus stearothermophilus</i> expressed in <i>Bacillus subtilis</i> | Flour treatment agent | 1999 | |
| 1100(iii) | alpha-Amylase from <i>Bacillus subtilis</i> | Flour treatment agent | 1999 | |
| 403 | Ammonium alginate | Bulking agent, Carrier, Emulsifier, Foaming agent, Gelling agent, Glazing agent, Humectant, Sequestrant, Stabilizer, Thickener | 1999 | |
| 503(i) | Ammonium carbonate | Acidity regulator, Raising agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 510 | Ammonium chloride | Flour treatment agent | 1999 | |
| 503(ii) | Ammonium hydrogen carbonate | Acidity regulator, Raising agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 527 | Ammonium hydroxide | Acidity regulator | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 300 | Ascorbic acid, L- | Acidity regulator, Antioxidant, Flour treatment agent, Sequestrant | 1999 | CS 88-1981, CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 13-1981, CS 57-1981, CS 302-2011, CS 319-2015 (acidity regulator in general and as antioxidant in canned pineapple and canned mangoes), CS 249-2006 |
| 162 | Beet red | Colour | 1999 | CS 319-2015 (special holiday pack canned pears only), CS 249-2006 |
| 1403 | Bleached starch | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 249-2006 |
| 1101(iii) | Bromelain | Flavour enhancer, Flour treatment agent, Stabilizer | 1999 | |
| 629 | Calcium 5'-guanylate | Flavour enhancer | 1999 | |
| 633 | Calcium 5'-inosinate | Flavour enhancer | 1999 | |
| 634 | Calcium 5'-ribonucleotides | Flavour enhancer | 1999 | |
| 263 | Calcium acetate | Acidity regulator, Preservative, Stabilizer | 1999 | |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|----------|---|---|--------------|---|
| 404 | Calcium alginate | Antifoaming agent, Bulking agent, Carrier, Foaming agent, Gelling agent, Glazing agent, Humectant, Sequestrant, Stabilizer, Thickener | 1999 | CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only) |
| 302 | Calcium ascorbate | Antioxidant | 1999 | CS 319-2015 (canned mangoes only) |
| 170(i) | Calcium carbonate | Acidity regulator, Anticaking agent, Colour, Firming agent, Flour treatment agent, Stabilizer | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 249-2006, CS 263-1966, CS 264-1966, CS 265-1966, CS 266-1966, CS 267-1966, CS 268-1966, CS 269-1967, CS 270-1968, CS 271-1968, CS 272-1968 (for use in cheese mass only for these standards) |
| 509 | Calcium chloride | Firming agent, Stabilizer, Thickener | 1999 | CS 319-2015 (canned mangoes only) |
| 623 | Calcium di-L-glutamate | Flavour enhancer | 1999 | |
| 578 | Calcium gluconate | Acidity regulator, Firming agent, Sequestrant | 1999 | CS 57-1981 |
| 526 | Calcium hydroxide | Acidity regulator, Firming agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 327 | Calcium lactate | Acidity regulator, Emulsifying salt, Firming agent, Flour treatment agent, Thickener | 1999 | CS 249-2006 |
| 352(ii) | Calcium malate, D, L- | Acidity regulator | 1999 | CS 302-2011 |
| 529 | Calcium oxide | Acidity regulator, Flour treatment agent | 1999 | CS 249-2006 |
| 282 | Calcium propionate | Preservative | 1999 | |
| 552 | Calcium silicate | Anticaking agent | 1999 | CS 105-1981 |
| 516 | Calcium sulfate | Acidity regulator, Firming agent, Flour treatment agent, Sequestrant, Stabilizer | 1999 | CS 249-2006 |
| 150a | Caramel I – plain caramel | Colour | 1999 | CS 319-2015 (special holiday pack canned pears only), CS 249-2006 |
| 1100(vi) | Carbohydrase from <i>Bacillus licheniformis</i> | Flour treatment agent | 1999 | |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|----------|--|--|--------------|---|
| 290 | Carbon dioxide | Carbonating agent, Foaming agent, Packaging gas, Preservative, Propellant | 1999 | |
| 410 | Carob bean gum | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 407 | Carrageenan | Bulking agent, Carrier, Emulsifier, Gelling agent, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | CS 96-1981, CS 97-1981, CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 427 | Cassia gum | Emulsifier, Gelling agent, Stabilizer, Thickener | 2012 | |
| 140 | Chlorophylls | Colour | 1999 | CS 319-2015 (special holiday pack canned pears only), CS 263-1966, CS 264-1966 (for use in cheese mass only for these standards) |
| 330 | Citric acid | Acidity regulator, Antioxidant, Colour retention agent, Sequestrant | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 13-1981, CS 57-1981, CS 37-1991, CS 70-1981, CS 90-1981, CS 94-1981, CS 119-1981, CS 302-2011, CS 249-2006 |
| 472c | Citric and fatty acid esters of glycerol | Antioxidant, Emulsifier, Flour treatment agent, Sequestrant, Stabilizer | 1999 | CS 319-2015 (canned mangoes only) |
| 468 | Cross-linked sodium carboxymethyl cellulose (Cross-linked-cellulose gum) | Stabilizer, Thickener | 2005 | CS 302-2011 |
| 424 | Curdlan | Firming agent, Gelling agent, Stabilizer, Thickener | 2001 | CS 319-2015 (canned mangoes only), CS 249-2006 |
| 457 | Cyclodextrin, alpha- | Stabilizer, Thickener | 2005 | |
| 458 | Cyclodextrin, gamma- | Stabilizer, Thickener | 2001 | |
| 1504(i) | Cyclotetraglucose | Carrier | 2015 | |
| 1504(ii) | Cyclotetraglucose syrup | Carrier | 2015 | |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|--------|------------------------------------|--|--------------|---|
| 1400 | Dextrins, roasted starch | Carrier, Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981 |
| 628 | Dipotassium 5'-guanylate | Flavour enhancer | 1999 | |
| 627 | Disodium 5'-guanylate | Flavour enhancer | 1999 | CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 302-2011, CS 249-2006 |
| 631 | Disodium 5'-inosinate | Flavour enhancer | 1999 | CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 302-2011, CS 249-2006 |
| 635 | Disodium 5'-ribonucleotides | Flavour enhancer | 1999 | CS 249-2006 |
| 1412 | Distarch phosphate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 315 | Erythorbic Acid (Isoascorbic acid) | Antioxidant | 1999 | CS 88-1981, CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 319-2015 (canned mangoes only) |
| 968 | Erythritol | Flavour enhancer, Humectant, Sweetener | 2001 | |
| 462 | Ethyl cellulose | Bulking agent, Carrier, Glazing agent, Thickener | 1999 | |
| 467 | Ethyl hydroxyethyl cellulose | Emulsifier, Stabilizer, Thickener | 1999 | |
| 297 | Fumaric acid | Acidity regulator | 1999 | |
| 418 | Gellan gum | Gelling agent, Stabilizer, Thickener | 1999 | CS 105-1981, CS 309R-2011, CS 249-2006 |
| 575 | Glucono delta-lactone | Acidity regulator, Raising agent, Sequestrant | 1999 | CS 89-1981, CS 98-1981, CS 13-1981, CS 57-1981, CS 263-1966, CS 264-1966, CS 265-1966, CS 266-1966, CS 267-1966, CS 268-1966, CS 269-1967, CS 270-1968, CS 271-1968, CS 272-1968, CS 274-1969, CS276-1973, CS277-1973 (for use in cheese mass only for these standards) |
| 1102 | Glucose oxidase | Antioxidant | 1999 | CS 319-2015 (canned mangoes only) |
| 620 | Glutamic acid, L(+)- | Flavour enhancer | 1999 | CS 249-2006 |
| 422 | Glycerol | Humectant, Thickener | 1999 | CS 87-1981 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|--------|--|---|--------------|---|
| 626 | Guanylic acid, 5'- | Flavour enhancer | 1999 | |
| 412 | Guar gum | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 414 | Gum arabic (Acacia gum) | Bulking agent, Carrier, Emulsifier, Glazing agent, Stabilizer, Thickener | 1999 | CS 87-1981, CS 105-1981, CS 249-2006 |
| 419 | Gum ghatti | Carrier, Emulsifier, Stabilizer, Thickener | 2019 | CS 243-2003, CS 256-2007, CS 296-2009 |
| 507 | Hydrochloric acid | Acidity regulator | 1999 | CS 98-1981, CS 13-1981, CS 57-1981 |
| 463 | Hydroxypropyl cellulose | Emulsifier, Foaming agent, Glazing agent, Stabilizer, Thickener | 1999 | |
| 1442 | Hydroxypropyl distarch phosphate | Anticaking agent, Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 464 | Hydroxypropyl methyl cellulose | Bulking agent, Emulsifier, Glazing agent, Stabilizer, Thickener | 1999 | |
| 1440 | Hydroxypropyl starch | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 630 | Inosinic acid, 5'- | Flavour enhancer | 1999 | CS 302-2011 |
| 953 | Isomalt (Hydrogenated isomaltulose) | Anticaking agent, Bulking agent, Glazing agent, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 416 | Karaya gum | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 249-2006 |
| 425 | Konjac flour | Carrier, Emulsifier, Gelling agent, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | |
| 270 | Lactic acid, L-, D- and DL- | Acidity regulator | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 472b | Lactic and fatty acid esters of glycerol | Emulsifier, Sequestrant, Stabilizer | 1999 | |
| 966 | Lactitol | Emulsifier, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 322(i) | Lecithin | Antioxidant, Emulsifier | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 319-2015 (canned mangoes only), CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|-----------|--|--|--------------|--|
| 1104 | Lipases | Flavour enhancer | 1999 | |
| 161b(iii) | Lutein esters from <i>Tagetes erecta</i> | Colour | 2018 | CS 87-1981 (for use in surface decoration only) |
| 160d(iii) | Lycopene, <i>Blakeslea trispora</i> | Colour | 2012 | CS 319-2015 (special holiday pack canned pears only) |
| 160d(i) | Lycopene, synthetic | Colour | 2012 | CS 319-2015 (special holiday pack canned pears only) |
| 160d(ii) | Lycopene, tomato | Colour | 2012 | CS 319-2015 (special holiday pack canned pears only) |
| 504(i) | Magnesium carbonate | Acidity regulator, Anticaking agent, Colour retention agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 263-1966, CS 264-1966, CS 265-1966, CS 266-1966, CS 267-1966, CS 268-1966, CS 269-1967, CS 270-1968, CS 271-1968, CS 272-1968 (for use in cheese mass only for these standards) |
| 511 | Magnesium chloride | Colour retention agent, Firming agent, Stabilizer | 1999 | CS 319-2015 (canned mangoes only) |
| 625 | Magnesium di-L-glutamate | Flavour enhancer | 1999 | |
| 580 | Magnesium gluconate | Acidity regulator, Firming agent, Flavour enhancer | 1999 | CS 57-1981 |
| 528 | Magnesium hydroxide | Acidity regulator, Colour retention agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 504(ii) | Magnesium hydroxide carbonate | Acidity regulator, Anticaking agent, Carrier, Colour retention agent | 1999 | |
| 329 | Magnesium lactate, DL- | Acidity regulator, Flour treatment agent | 1999 | |
| 530 | Magnesium oxide | Acidity regulator, Anticaking agent | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 553(i) | Magnesium silicate, synthetic | Anticaking agent | 1999 | CS 105-1981 |
| 470(iii) | Magnesium stearate | Anticaking agent, Emulsifier, Thickener | 2016 | |
| 518 | Magnesium sulfate | Firming agent, Flavour enhancer | 2009 | CS 319-2015 (canned mangoes only) |
| 296 | Malic acid, DL- | Acidity regulator, Sequestrant | 1999 | CS 302-2011, CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|---------|---|---|--------------|--|
| 965(i) | Maltitol | Bulking agent, Emulsifier, Humectant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 965(ii) | Maltitol syrup | Bulking agent, Emulsifier, Humectant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 421 | Mannitol | Anticaking agent, Bulking agent, Humectant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 461 | Methyl cellulose | Bulking agent, Emulsifier, Glazing agent, Stabilizer, Thickener | 1999 | |
| 465 | Methyl ethyl cellulose | Emulsifier, Foaming agent, Stabilizer, Thickener | 1999 | |
| 460(i) | Microcrystalline cellulose (Cellulose gel) | Anticaking agent, Bulking agent, Carrier, Emulsifier, Foaming agent, Glazing agent, Stabilizer, Thickener | 1999 | CS 105-1981, CS 263-1966, CS 264-1966, CS 265-1966, CS 266-1966, CS 267-1966, CS 268-1966, CS 269-1967, CS 270-1968, CS 271-1968, CS 272-1968 (for surface treatment only, of sliced, cut, shredded or grated cheese for these cheese standards) |
| 471 | Mono- and di-glycerides of fatty acids | Antifoaming agent, Emulsifier, Glazing agent, Stabilizer | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 249-2006 |
| 624 | Monoammonium L-glutamate | Flavour enhancer | 1999 | |
| 622 | Monopotassium L-glutamate | Flavour enhancer | 1999 | |
| 621 | Monosodium L-glutamate | Flavour enhancer | 1999 | CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 90-1981, CS 302-2011, CS 249-2006 |
| 1410 | Monostarch phosphate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 941 | Nitrogen | Foaming agent, Packaging gas, Propellant | 1999 | |
| 942 | Nitrous oxide | Antioxidant, Foaming agent, Packaging gas, Propellant | 1999 | CS 319-2015 (canned mangoes only) |
| 423 | Octenyl succinic acid (OSA) modified gum arabic | Emulsifier | 2018 | CS 13-1981, CS 66-1981, CS 254-2007 |
| 1404 | Oxidized starch | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|----------|---------------------------------|--|--------------|--|
| 1101(ii) | Papain | Flavour enhancer | 1999 | |
| 440 | Pectins | Emulsifier, Gelling agent, Glazing agent, Stabilizer, Thickener | 1999 | CS 87-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 1413 | Phosphated distarch phosphate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 1200 | Polydextroses | Bulking agent, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | CS 87-1981, CS 105-1981 |
| 964 | Polyglycitol syrup | Sweetener | 2001 | |
| 1202 | Polyvinylpyrrolidone, insoluble | Colour retention agent, Stabilizer | 1999 | |
| 632 | Potassium 5'-inosinate | Flavour enhancer | 1999 | |
| 261(i) | Potassium acetate | Acidity regulator, Preservative | 1999 | |
| 402 | Potassium alginate | Bulking agent, Carrier, Emulsifier, Foaming agent, Gelling agent, Glazing agent, Humectant, Sequestrant, Stabilizer, Thickener | 1999 | CS 96-1981, CS 97-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only) |
| 501(i) | Potassium carbonate | Acidity regulator, Stabilizer | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 249-2006 |
| 508 | Potassium chloride | Firming agent, Flavour enhancer, Stabilizer, Thickener | 1999 | CS 88-1981, CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 319-2015 (canned mangoes only), CS 249-2006 |
| 332(i) | Potassium dihydrogen citrate | Acidity regulator, Emulsifying salt, Sequestrant, Stabilizer | 1999 | CS 13-1981, CS 57-1981, CS 302-2011 |
| 577 | Potassium gluconate | Acidity regulator, Sequestrant | 1999 | CS 13-1981, CS 57-1981 |
| 501(ii) | Potassium hydrogen carbonate | Acidity regulator, Raising agent, Stabilizer | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 525 | Potassium hydroxide | Acidity regulator | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 326 | Potassium lactate | Acidity regulator, Antioxidant, Emulsifier, Humectant | 1999 | |
| 283 | Potassium propionate | Preservative | 1999 | |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|---------|---|--|--------------|--|
| 515(i) | Potassium sulfate | Acidity regulator | 1999 | CS 13-1981, CS 57-1981 |
| 460(ii) | Powdered cellulose | Anticaking agent, Bulking agent, Emulsifier, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | CS 105-1981, CS 263-1966, CS 264-1966, CS 265-1966, CS 266-1966, CS 267-1966, CS 268-1966, CS 269-1967, CS 270-1968, CS 271-1968, CS 272-1968 (for surface treatment only, of sliced, cut, shredded or grated cheese for these cheese standards) |
| 407a | Processed eucheuma seaweed (PES) | Bulking agent, Carrier, Emulsifier, Gelling agent, Glazing agent, Humectant, Stabilizer, Thickener | 2001 | CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 280 | Propionic acid | Preservative | 1999 | |
| 1101(i) | Protease from <i>Aspergillus oryzae</i> var. | Flavour enhancer, Flour treatment agent, Stabilizer | 1999 | |
| 1204 | Pullulan | Glazing agent, Thickener | 2009 | |
| 470(i) | Salts of myristic, palmitic and stearic acids with ammonia, calcium, potassium and sodium | Anticaking agent, Emulsifier, Stabilizer | 1999 | |
| 470(ii) | Salts of oleic acid with calcium, potassium and sodium | Anticaking agent, Emulsifier, Stabilizer | 1999 | |
| 551 | Silicon dioxide, amorphous | Anticaking agent, Antifoaming agent, Carrier | 1999 | CS 105-1981 |
| 262(i) | Sodium acetate | Acidity regulator, Preservative, Sequestrant | 1999 | CS 249-2006 |
| 401 | Sodium alginate | Bulking agent, Carrier, Emulsifier, Foaming agent, Gelling agent, Glazing agent, Humectant, Sequestrant, Stabilizer, Thickener | 1999 | CS 96-1981, CS 97-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 301 | Sodium ascorbate | Antioxidant | 1999 | CS 88-1981, CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 319-2015 (canned mangoes only) |
| 500(i) | Sodium carbonate | Acidity regulator, Anticaking agent, Emulsifying salt, Raising agent, Stabilizer, Thickener | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|----------|--|--|--------------|---|
| 466 | Sodium carboxymethyl cellulose (Cellulose gum) | Bulking agent, Emulsifier, Firming agent, Gelling agent, Glazing agent, Humectant, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 302-2011, CS 319-2015 (canned mangoes only), CS 249-2006 |
| 469 | Sodium carboxymethyl cellulose, enzymatically hydrolysed (Cellulose gum, enzymatically hydrolyzed) | Stabilizer, Thickener | 2001 | |
| 331(i) | Sodium dihydrogen citrate | Acidity regulator, Emulsifier, Emulsifying salt, Sequestrant, Stabilizer | 1999 | CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 13-1981, CS 57-1981, CS 302-2011 |
| 350(ii) | Sodium DL-malate | Acidity regulator, Humectant | 1999 | CS 302-2011, CS 249-2006 |
| 316 | Sodium erythorbate (Sodium isoascorbate) | Antioxidant | 1999 | CS 88-1981, CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981 |
| 365 | Sodium fumarates | Acidity regulator | 1999 | CS 249-2006 |
| 576 | Sodium gluconate | Sequestrant, Stabilizer, Thickener | 1999 | |
| 500(ii) | Sodium hydrogen carbonate | Acidity regulator, Anticaking agent, Raising agent, Stabilizer, Thickener | 1999 | CS 87-1981, CS 105-1981, CS 141-1983, CS 249-2006 |
| 350(i) | Sodium hydrogen DL-malate | Acidity regulator, Humectant | 1999 | CS 98-1981, CS 302-2011 |
| 514(ii) | Sodium hydrogen sulfate | Acidity regulator | 2012 | |
| 524 | Sodium hydroxide | Acidity regulator | 1999 | CS 87-1981, CS 105-1981, CS 141-1983 |
| 325 | Sodium lactate | Acidity regulator, Antioxidant, Bulking agent, Emulsifier, Emulsifying salt, Humectant, Thickener | 1999 | CS 302-2011, CS 249-2006 |
| 281 | Sodium propionate | Preservative | 1999 | |
| 500(iii) | Sodium sesquicarbonate | Acidity regulator, Anticaking agent, Raising agent | 1999 | |
| 514(i) | Sodium sulfate | Acidity regulator | 2001 | CS 13-1981, CS 57-1981 |
| 420(i) | Sorbitol | Bulking agent, Humectant, Sequestrant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981, CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|----------|---------------------------------|---|--------------|---|
| 420(ii) | Sorbitol syrup | Bulking agent, Humectant, Sequestrant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981, CS 249-2006 |
| 1420 | Starch acetate | Emulsifier, Stabilizer, Thickener | 1999 | CS 70-1981, CS 94-1981, CS 119-1981, CS 249-2006 |
| 1450 | Starch sodium octenyl succinate | Emulsifier, Stabilizer, Thickener | 1999 | CS 249-2006 |
| 1405 | Starches, enzyme treated | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 249-2006 |
| 553(iii) | Talc | Anticaking agent, Glazing agent, Thickener | 1999 | CS 105-1981 |
| 437 | Tamarind seed polysaccharide | Emulsifying salt, Gelling agent, Stabilizer, Thickener | 2019 | CS 309R-2011, CS 94-1981, CS 119-1981, CS 243-2003, CS 249-2006, CS 256-2007, CS 273-1968 (as a stabilizer in cheese mass only), CS 275-1973 (as a stabilizer, thickener, and emulsifier in cheese mass only), CS 288-1976, CS 296-2009 |
| 417 | Tara gum | Gelling agent, Stabilizer, Thickener | 1999 | CS 105-1981, CS 249-2006 |
| 957 | Thaumatococcus | Flavour enhancer, Sweetener | 1999 | CS 87-1981, CS 105-1981 |
| 171 | Titanium dioxide | Colour | 1999 | CS 319-2015 (special holiday pack canned pears only), CS 272-1968 (for use in cheese mass only for these standards) |
| 413 | Tragacanth gum | Emulsifier, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only) |
| 1518 | Triacetin | Carrier, Emulsifier, Humectant | 1999 | |
| 380 | Triammonium citrate | Acidity regulator | 1999 | CS 13-1981, CS 57-1981 |
| 333(iii) | Tricalcium citrate | Acidity regulator, Emulsifying salt, Firming agent, Sequestrant, Stabilizer | 1999 | CS 57-1981 |
| 332(ii) | Tripotassium citrate | Acidity regulator, Emulsifying salt, Sequestrant, Stabilizer | 1999 | CS 13-1981, CS 57-1981, CS 302-2011 |
| 331(iii) | Trisodium citrate | Acidity regulator, Emulsifier, Emulsifying salt, Sequestrant, Stabilizer | 1999 | CS 89-1981, CS 96-1981, CS 97-1981, CS 98-1981, CS 13-1981, CS 57-1981, CS 302-2011, CS 249-2006 |

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

| INS No | Additive | Functional Class | Year Adopted | Specific allowance in the following commodity standards ¹ |
|--------|-------------|---|--------------|---|
| 415 | Xanthan gum | Emulsifier, Foaming agent, Stabilizer, Thickener | 1999 | CS 105-1981, CS 70-1981 (for use in packing media only), CS 94-1981 (for use in packing media only), CS 119-1981 (for use in packing media only), CS 249-2006 |
| 967 | Xylitol | Emulsifier, Humectant, Stabilizer, Sweetener, Thickener | 1999 | CS 87-1981, CS 105-1981 |

Explanatory Note: Determining the Use of Table 3 Additives in Foods Covered by Commodity Standards based on the Revised Approach

- If a commodity standard covers the use of foods in food categories that are contained in the Annex to Table 3, then Table 3 does not apply to the commodity standard.
- All food additive permissions for foods covered by food categories listed in the Annex to Table 3 must be listed in Tables 1 and 2 of the GSFA.
- If a commodity standard covers a food category that is not listed in the Annex to Table 3, then the user should refer to the "References to Commodity Standards for GSFA Table 3 Additives" section of Table 3.
- If the section specific to the commodity standard indicates that all Table 3 additives are permitted for use in foods covered by the standard, then any food additives listed in Table 3 may be used in foods covered by the standard.
- If the text indicates that only Table 3 additives with specific functional classes may be used (e.g. acidity regulator), then any Table 3 additive listing the noted functional class in column 3 of Table 3 may be used in foods covered by the commodity standard.
- If the text indicates that "only certain Table 3 food additives (as indicated in Table 3)" are permitted for use in foods covered by the commodity standard, then the user may refer to column 5 of Table 3 where the commodity standard number will be listed for the particular Table 3 food additives that are permitted for use in the commodity standard.

¹ This column only lists commodity standards that allow specific Table 3 additives. If a commodity standard allows Table 3 additives on a general basis or based on functional class, that information is contained in the "References to Commodity Standards for GSFA Table 3 Additives"

ANNEX TO TABLE THREE**Food Categories or Individual Food Items Excluded from the General Conditions of Table Three**

The use of additives listed in Table Three in the following foods is governed by the provisions in Tables One and Two.

| Category Number | Food Category |
|------------------------|---|
| 01.1.1 | Fluid milk (plain) |
| 01.1.2 | Other fluid milk (plain) |
| 01.1.3 | Fluid buttermilk (plain) |
| 01.2 | Fermented and renneted milk products (plain) ¹ |
| 01.4.1 | Pasteurized cream (plain) |
| 01.4.2 | Sterilized and UHT creams, whipping or whipped creams, and reduced fat creams (plain) |
| 01.6.3 | Whey cheese |
| 01.6.6 | Whey protein cheese |
| 01.8.2 | Dried whey and whey products, excluding whey cheese |
| 02.1 | Fats and oils essentially free from water |
| 02.2.1 | Butter |
| 04.1.1 | Fresh fruit |
| 04.2.1 | Fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds |
| 04.2.2.1 | Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds |
| 04.2.2.7 | Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3 |
| 06.1 | Whole, broken or flaked grain, including rice |
| 06.2 | Flours and starches (including soybean powder) |
| 06.4.1 | Fresh pastas and noodles and like products |
| 06.4.2 | Dried pastas and noodles and like products |
| 08.1 | Fresh meat, poultry, and game |
| 09.1 | Fresh fish and fish products, including molluscs, crustaceans and echinoderms |
| 09.2 | Processed fish and fish products, including molluscs, crustaceans and echinoderms |
| 10.1 | Fresh eggs |
| 10.2.1 | Liquid egg products |
| 10.2.2 | Frozen egg products |
| 11.1 | Refined and raw sugars |
| 11.2 | Brown sugar, excluding products of food category 11.1.3 (soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar) |
| 11.3 | Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 11.1.3 (soft white sugar, soft brown sugar, glucose syrup, dried glucose syrup, raw cane sugar) |
| 11.4 | Other sugars and syrups (e.g., xylose, maple syrup, sugar toppings) |
| 11.5 | Honey |
| 12.1 | Salt and salt substitutes |
| 12.2.1 | Herbs and spices (EXCLUDING SPICES) |
| 13.1 | Infant formulae, follow-up formulae, and formulae for special medical purposes for infants |
| 13.2 | Complementary foods for infants and young children |
| 14.1.1 | Waters |
| 14.1.2 | Fruit and vegetable juices |
| 14.1.3 | Fruit and vegetable nectars |
| 14.1.5 | Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal beverages, excluding cocoa |
| 14.2.3 | Grape wines |

¹ Acidity regulators, packaging gases, stabilizers and thickeners listed in Table 3 are acceptable for use in fermented milks, heat treated after fermentation, as defined in the *Standard for Fermented Milks* (CODEX STAN 243-2004) that correspond to food category 01.2.1.2 "Fermented milks (plain), heat treated after fermentation".

References to Commodity Standards for GSFA Table 3 Additives²

| | |
|------------------------|--|
| 01.6.2.1 | Ripened Cheese, includes rind |
| | Only certain Table 3 additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. Acidity regulators are only acceptable for use in the cheese mass. Colours are only for use in the cheese mass to obtain the colour characteristics as described in Section 2 of the commodity standard. Anticaking agents are only justified for the surface treatment of sliced, cut, shredded or grated cheese. |
| Codex standards | Cheddar (CXS 263-1966), Danbo (CXS 264-1966), Edam (CXS 265-1966), Gouda (CXS 266-1966), Havarti (CXS 267-1966), Samsø (CXS 268-1966), Emmental (CXS 269-1967) Tilsiter (CXS 270-1968), Saint-Paulin (CXS 271-1968), Provolone (CXS 272-1968), Coulommiers (CXS 274-1969), Camembert (CXS 276-1973) and Brie (CXS 277-1973) |

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| 04.1.2.4 | Canned or bottled (pasteurized) fruit |
| | Acidity regulators listed in Table 3 are acceptable for use in all products conforming to the standard. Antioxidants and firming agents listed in Table 3 are acceptable for use in canned mangoes conforming to the standard. Colours listed in Table 3 are acceptable for use in special holiday pack canned pears conforming to the standard. Only certain Table 3 antioxidants (as indicated in Table 3) are acceptable for use in canned pineapples conforming to the standard. |
| Codex Standard | Certain Canned Fruits (CODEX STAN 319-2015) |

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| 04.1.2.4 | Canned or bottled (pasteurized) fruit |
| | Acidity regulators and firming agents listed in Table 3 are acceptable for use in foods conforming to the standard. |
| Codex standard | Certain canned citrus fruits (CODEX STAN 254-2007) |

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| 04.2.2.3 | Vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweeds in vinegar, oil, brine or soybean sauce |
| | Acidity regulators, antioxidants, colour retention agents (table olives darkened with oxidation only), firming agents, flavour enhancers, preservatives, and thickeners (table olives with stuffing only) listed in Table 3 are acceptable for use in foods conforming to the standard. |
| Codex standard | Table olives (CODEX STAN 66-1981) |

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| 04.2.2.4 | Canned or bottled (pasteurized) or retort pouch vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), and seaweeds) |
| | Firming agents listed in Table 3 and certain other Table 3 additives (as indicated in Table 3) are acceptable for use in foods conforming to the standards. |
| Codex standards | Preserved Tomatoes (CODEX STAN 13-1981) |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to the standard. |
| Codex standards | Processed tomato concentrates (CODEX STAN 57-1981) |

² This Section only lists commodity standards where the corresponding GSFA Food Category is not listed in the Annex to Table 3. Provisions for the use of specific Table 3 additives in commodity standards where the corresponding GSFA Food Category is listed in the Annex to Table 3 can be found in the corresponding Food Categories in Tables 1 and 2. Be aware that the process to align food-additive provisions in commodity standards with the GSFA is a work in progress, and as a result not all commodity standards are yet listed in this Section.

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| 04.2.2.5 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed purees and spreads (e.g., peanut butter)) |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Processed tomato concentrates (CODEX STAN 57-1981) |

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| 04.2.2.6 | Vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweed, and nut and seed pulps and preparations (e.g., vegetable deserts and sauces, candied vegetables) other than food category 04.2.2.5) |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Processed tomato concentrates (CODEX STAN 57-1981) |

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| 05.1.1 | Cocoa mixes (powders) and cocoa mass/cake |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Cocoa powders (cocoas) and dry mixtures of cocoa and sugars (CODEX STAN 105-1981) and Cocoa (cocoa) mass (cocoa/chocolate liquor) and cocoa cake (CODEX STAN 141-1983) |

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| 05.1.4 | Cocoa and chocolate products |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to this Standard. |
| Codex standards | Chocolate and chocolate products (CODEX STAN 87-1981) |

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| 05.2.2 | Soft candy |
| | Acidity regulators and emulsifiers listed in Table 3 are acceptable for use in foods conforming to this Standard. |
| Codex standards | Halwa tehenia (CODEX STAN 309R-2011) (regional standard) |

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| 06.4.3 | Pre-cooked pastas and noodles and like products |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to this Standard. |
| Codex standards | Instant Noodles (CXS 249-2006) |

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| 06.8.8 | Other soybean protein products |
| | Food additives are not permitted in products conforming to this standard. |
| Codex standards | Soy Protein Products (CXS 175-1989) |

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| 08.2.2 | Heat-treated processed meat, poultry, and game products in whole pieces or cuts |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Cooked cured ham (CODEX STAN 96-1981) and Cured pork shoulder (CODEX STAN 97-1981) |

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| 08.3.2 | Heat-treated processed comminuted meat, poultry, and game products |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Corned beef (CODEX STAN 88-1981), Luncheon meat (CODEX STAN 89-1981), and Cooked cured chopped meat (CODEX STAN 98-1981) |

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| 09.3.3 | Salmon substitutes, caviar, and other fish roe products |
| | Acidity regulators, antioxidants and preservatives listed in Table 3 are acceptable for use in foods conforming to this standard. |
| Codex standard | Sturgeon Caviar (CODEX STAN 291-2010) |
| 09.4 | Fully preserved, including canned or fermented fish and fish products, including mollusks, crustaceans, and echinoderms |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards. |
| Codex standards | Canned Shrimps or Prawns (CODEX STAN 37-1991) Canned Tuna and Bonito (CODEX STAN 70-1981) Canned Crab Meat (CODEX STAN 90-1981) Canned Sardines and Sardine-Type Products (CODEX STAN 94-1981) Canned Finfish (CODEX STAN 119-1981) |
| 12.5 | Soups and broths |
| | Acidity regulators, anticaking agents (in dehydrated product only), antifoaming agents, antioxidants, colours, emulsifiers, flavour enhancers, humectants, packaging gases, preservatives, stabilizers, sweeteners and thickeners listed in Table 3 are acceptable for use in foods conforming to the standard. |
| Codex standards | Bouillon and consommés (CODEX STAN 117-1981) |
| 12.6.4 | Clear sauces (e.g. fish sauce) |
| | Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to this Standard. |
| Codex standard | Fish Sauce (CODEX STAN 302-2011) |
| 12.10 | Protein products other than from soybeans |
| | Food additives are not permitted in products conforming to this standard. |
| Codex standards | Wheat Protein Products Including Wheat Gluten (CXS 163-1987), Vegetable Protein Products (VPP) (CXS 174-1989) |