

Appendix VIII

GENERAL STANDARD FOR FOOD ADDITIVES**DISCONTINUATION OF WORK****(For adoption)****Part A: PROVISIONS RELATED TO AGENDA ITEM 5a**

Food Category	Additive	INS	Step	Year	Max Level (mg/kg)	Notes
01.1.2 Other Fluid Milk (plain)						
01.1.2	LUTEIN ESTERS FROM TAGETES ERECTA	161b(iii)	2		GMP	
01.1.2	PAPRIKA EXTRACT	160c(ii)	2		30	39
01.2 Fermented and renneted milk products (plain)						
01.2	LYCOPENE, BLAKESLEA TRISPOA	160d(ii)	4		100	
01.2	LYCOPENE, SYNTHETIC	160d(iii)	4		100	
01.2	LYCOPENE, TOMATO	160d(ii)	4		100	
01.2	ZEAXANTHIN, SYNTHETIC	161h(i)	4		100	
01.2.2 Renneted milk (plain)						
01.2.2	TITANIUM DIOXIDE	171	7		GMP	
01.3.2 Beverage whiteners						
01.3.2	LYCOPENE, TOMATO	160d(ii)	3		5000	
01.4.1 Pasteurized cream (plain)						
01.4.1	BEET RED	162	7		GMP	
01.4.1	CARAMEL I - PLAIN CARAMEL	150a	7		GMP	
01.4.1	CHLOROPHYLLS	140	7		GMP	
01.4.1	TITANIUM DIOXIDE	171	7		GMP	
01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)						
01.4.2	BEET RED	162	7		GMP	
01.4.2	CARAMEL I - PLAIN CARAMEL	150a	7		GMP	
01.4.2	CHLOROPHYLLS	140	7		GMP	
01.4.2	LYCOPENE, TOMATO	160d(ii)	3		5000	
01.4.2	TITANIUM DIOXIDE	171	7		GMP	
01.4.4 Cream analogues						
01.4.4	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		300	185
01.4.4	LYCOPENE, TOMATO	160d(ii)	3		5000	
01.5.2 Milk and cream powder analogues						
01.5.2	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		55	185
01.6.1 Unripened cheese						
01.6.1	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		25	185
01.6.1	CURCUMIN	100(i)	4		500	3
01.6.1	LUTEIN FROM TAGETES ERECTA	161b(i)	4		GMP	
01.6.1	QUINOLINE YELLOW	104	7		GMP	3
01.6.1	TARTRAZINE	102	4		300	3

Food Category	Additive	INS	Step	Year	Max Level (mg/kg)	Notes
01.6.1	ZEAXANTHIN, SYNTHETIC	161h(i)	4		100	
01.6.2 Ripened cheese						
01.6.2	CARAMEL II - SULFITE CARAMEL	150b	4		50000	
01.6.2	CURCUMIN	100(i)	4		500	
01.6.2	LUTEIN FROM TAGETES ERECTA	161b(i)	4		GMP	
01.6.2.1 Ripened cheese, includes rind						
01.6.2.1	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		25	185
01.6.2.2 Rind of ripened cheese						
01.6.2.2	AMARANTH	123	7		100	
01.6.2.2	AZORUBINE (CARMOISINE)	122	7		GMP	
01.6.2.2	BRILLIANT BLACK (BLACK PN)	151	7		GMP	
01.6.2.2	BROWN HT	155	7		GMP	
01.6.2.2	QUINOLINE YELLOW	104	7		GMP	
01.6.3 Whey cheese						
01.6.3	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		50	8
01.6.3	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		10	185
01.6.4 Processed cheese						
01.6.4	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		25	185
01.6.4	AZORUBINE (CARMOISINE)	122	7		200	
01.6.4	BRILLIANT BLACK (BLACK PN)	151	7		200	
01.6.4	BROWN HT	155	7		200	
01.6.4	CARAMEL II - SULFITE CARAMEL	150b	4		50000	
01.6.4	CURCUMIN	100(i)	7		200	
01.6.4	LYCOPENE, TOMATO	160d(ii)	3		1500	
01.6.4	PAPRIKA EXTRACT	160c(ii)	2		140	39
01.6.4	QUINOLINE YELLOW	104	7		200	
01.6.4	TARTRAZINE	102	7		200	
01.6.4	ZEAXANTHIN, SYNTHETIC	161h(i)	4		100	
01.6.4.1 Plain processed cheese						
01.6.4.1	LUTEIN FROM TAGETES ERECTA	161b(i)	4		GMP	
01.6.4.2 Flavoured processed cheese, including containing fruit, vegetables, meat, etc.						
01.6.4.2	LUTEIN FROM TAGETES ERECTA	161b(i)	4		100	
01.6.5 Cheese analogues						
01.6.5	BROWN HT	155	7		GMP	3
01.6.5	LUTEIN FROM TAGETES ERECTA	161b(i)	4		GMP	
01.6.5	QUINOLINE YELLOW	104	7		GMP	3
01.6.5	ZEAXANTHIN, SYNTHETIC	161h(i)	4		100	

Food Category	Additive	INS	Step	Year	Max Level (mg/kg)	Notes
01.6.6 Whey protein cheese						
01.6.6	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		50	8
01.6.6	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		10	185
01.7 Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt)						
01.7	AMARANTH	123	7		300	
01.7	LUTEIN FROM TAGETES ERECTA	161b(i)	4		150	
01.7	LYCOPENE, TOMATO	160d(ii)	3		5000	
01.7	ZEAXANTHIN, SYNTHETIC	161h(i)	4		150	
01.8.1 Liquid whey and whey products, excluding whey cheeses						
01.8.1	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		20	8
01.8.1	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		20	185
01.8.1	CARAMEL II - SULFITE CARAMEL	150b	4		50000	
01.8.2 Dried whey and whey products, excluding whey cheeses						
01.8.2	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		20	8
01.8.2	ANNATTO EXTRACTS, NORBIXIN-BASED	160b(ii)	4		20	185
02.1 Fats and oils essentially free from water						
02.1	LYCOPENE, BLAKESLEA TRISPORA	160d(ii)	4		25	
02.1	LYCOPENE, SYNTHETIC	160d(iii)	4		25	
02.1	LYCOPENE, TOMATO	160d(ii)	4		25	
02.1.1 Butter oil, anhydrous milkfat, ghee						
02.1.1	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		100	8
02.1.2 Vegetable oils and fats						
02.1.2	BEET RED	162	7		GMP	
02.1.2	CARAMEL II - SULFITE CARAMEL	150b	4		20000	
02.1.2	CURCUMIN	100(i)	7		5	
02.1.2	LYCOPENE, TOMATO	160d(ii)	3		50000	
02.1.3 Lard, tallow, fish oil, and other animal fats						
02.1.3	BEET RED	162	7		GMP	
02.1.3	CARAMEL II - SULFITE CARAMEL	150b	4		20000	
02.1.3	CHLOROPHYLLS	140	7		GMP	
02.1.3	CURCUMIN	100(i)	7		5	
02.1.3	LYCOPENE, TOMATO	160d(ii)	3		5000	
02.1.3	TARTRAZINE	102	4		300	
02.2.1 Butter						
02.2.1	LYCOPENE, BLAKESLEA TRISPORA	160d(ii)	4		25	
02.2.1	LYCOPENE, SYNTHETIC	160d(iii)	4		25	

Food Category	Additive	INS	Step	Year	Max Level (mg/kg)	Notes
02.2.1	LYCOPENE, TOMATO	160d(ii)	4		25	
02.2.2 Fat spreads, dairy fat spreads and blended spreads						
02.2.2	ANNATTO EXTRACTS, BIXIN-BASED	160b(i)	4		100	8
02.2.2	CARAMEL II - SULFITE CARAMEL	150b	4		20000	
02.2.2	CURCUMIN	100(i)	4		10	
02.2.2	LYCOPENE, TOMATO	160d(ii)	3		10000	
02.2.2	ZEAXANTHIN, SYNTHETIC	161h(i)	4		100	
02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions						
02.3	LYCOPENE, TOMATO	160d(ii)	3		5000	
02.3	ZEAXANTHIN, SYNTHETIC	161h(i)	4		50	
02.4 Fat-based desserts excluding dairy-based dessert products of food category 01.7						
02.4	AMARANTH	123	7		300	
02.4	BROWN HT	155	8		150	
02.4	LUTEIN FROM TAGETES ERECTA	161b(i)	4		150	
02.4	ZEAXANTHIN, SYNTHETIC	161h(i)	4		150	
03.0 Edible ices, including sherbet and sorbet						
03.0	BROWN HT	155	7		150	
03.0	LUTEIN FROM TAGETES ERECTA	161b(i)	4		150	
03.0	QUINOLINE YELLOW	104	7		150	
03.0	ZEAXANTHIN, SYNTHETIC	161h(i)	4		150	

Notes to the General Standard for Food Additives

- Note 3 For use in surface treatment only.
 Note 8 As bixin.
 Note 39 On a total carotenoid basis.
 Note 185 As norbixin.

PART B: PROVISIONS RELATED TO AGENDA ITEM 5b

B.1- Provisions from CX/FA 23/53/8 Appendix 1

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
01.1.4 Flavoured Fluid Milk Drinks					
01.1.4	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	150	52 & XS243	2
01.3.2 Beverage whiteners					
01.3.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	XS250 & XS252	2
01.4.4 Cream analogues					
01.4.4	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	20		2
01.5.2 Milk and cream powder analogues					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
01.5.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	XS251	2
01.6.1 Unripened cheese					
01.6.1	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	XS221, XS262, XS273, XS275, XS283	2
01.6.2.1 Ripened cheese, includes rind					
01.6.2.1	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	XS208, XS263, XS264, XS265, XS266, XS267, XS268, XS269, XS270, XS271, XS272, XS274, XS276, XS277, XS278, XS283	2
01.6.2.2 Rind of ripened cheese					
01.6.2.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500		2
01.6.2.3 Cheese powder (for reconstitution; e.g. for cheese sauces)					
01.6.2.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
01.6.4 Processed cheese					
01.6.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
01.6.5 Cheese analogues					
01.6.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
01.7 Dairy-based desserts (e.g. pudding, fruit or flavoured yoghurt)					
01.7	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	XS243	2
02.1.2 Vegetable oils and fats					
02.1.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	25	232, XS33, XS210, XS325R	2
02.1.3 Lard, tallow, fish oil, and other animal fats					
02.1.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	25	XS211, XS329	2
02.2.1 Butter					
02.2.1	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	25	146, 291, XS279	2
02.2.2 Fat spreads, dairy fat spreads and blended spreads					
02.2.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	35	XS253, XS256	2
02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions					
02.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
02.4 Fat-based desserts excluding dairy-based dessert products of food category 01.7					
02.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	150		2
03.0 Edible ices, including sherbet and sorbet					
03.0	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
04.1.2.3 Fruit in vinegar, oil, or brine					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
04.1.2.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	1000	XS260	2
04.1.2.5	Jams, jellies, marmalades				
04.1.2.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200	XS296	2
04.1.2.6	Fruit-based spreads (e.g. chutney) excluding products of food category 04.1.2.5				
04.1.2.6	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500	XS160	2
04.1.2.7	Candied fruit				
04.1.2.7	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
04.1.2.9	Fruit-based desserts, incl. fruit-flavoured water-based desserts				
04.1.2.9	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	150		2
04.1.2.10	Fermented fruit products				
04.1.2.10	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500		2
04.1.2.11	Fruit fillings for pastries				
04.1.2.11	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
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				
04.2.2.7	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	50	XS38, XS151, XS223, XS260, XS294R	2
05.1.4	Cocoa and chocolate products				
05.1.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	183, XS87	2
05.1.5	Imitation chocolate, chocolate substitute products				
05.1.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
05.2	Confectionery including hard and soft candy, nougats, etc. other than food categories 05.1, 05.3, and 05.4				
05.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
05.3	Chewing gum				
05.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
05.4	Decorations (e.g. for fine bakery wares), toppings (non-fruit), and sweet sauces				
05.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
06.3	Breakfast cereals, including rolled oats				
06.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
06.4.3	Pre-cooked pastas and noodles and like products				
06.4.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	1200	153 & XS249	2
06.5	Cereal and starch based desserts (e.g. rice pudding, tapioca pudding)				
06.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	150		2
06.6	Batters (e.g. for breading or batters for fish or poultry)				
06.6	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500		2

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
07.1.2 Crackers, excluding sweet crackers					
07.1.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	1000		2
07.1.3 Other ordinary bakery products (e.g. bagels, pita, English muffins)					
07.1.3	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
07.1.4 Bread-type products, including bread stuffing and bread crumbs					
07.1.4	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200	116	2
07.1.5 Steamed breads and buns					
07.1.5	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	216	2
07.2 Fine bakery wares (sweet, salty, savoury) and mixes					
07.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
08.1.2 Fresh meat, poultry and game, comminuted					
08.1.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	4 & 16	2
08.3.1.1 Cured (including salted) non-heat treated processed comminuted meat, poultry, and game products					
08.3.1.1	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	16	2
08.3.1.2 Cured (including salted) and dried non-heat treated processed comminuted meat, poultry, and game products					
08.3.1.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	20	16	2
08.3.1.3 Fermented non-heat treated processed comminuted meat, poultry, and game products					
08.3.1.3	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	20	16	2
08.3.2 Heat-treated processed comminuted meat, poultry, and game products					
08.3.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	20	16, XS88, XS89, XS98	2
08.4 Edible casings (e.g. sausage casings)					
08.4	CAROTENOIDS	160a(i),a(iii),e,f	10000		2
08.4	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
09.1.1 Fresh fish					
09.1.1	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	300	4	2
09.1.2 Fresh molluscs, crustaceans, and echinoderms					
09.1.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	4, 16, XS292, XS312, XS315	2
09.2 Processed fish and fish products, including molluscs, crustaceans, and echinoderms					
09.2	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	95, 304, XS36, XS92, XS95, XS165, XS167, XS189, XS190, XS191, XS222, XS236, XS244, XS292, XS311, XS312 & XS315	2
09.3 Semi-preserved fish and fish products, including molluscs, crustaceans, and echinoderms					
09.3	β-CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	96 & XS291	2
09.4 Fully preserved, including canned or fermented fish and fish products, including molluscs,					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
crustaceans, and echinoderms					
09.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100	95, XS3, XS37, XS70, XS90, XS94, XS119	2
10.1 Fresh eggs					
10.1	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	1000	4	2
10.4 Egg-based desserts (e.g. custard)					
10.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	150		2
11.4 Other sugars and syrups (e.g. xylose, maple syrup, sugar toppings)					
11.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	50	217	2
12.2.2 Seasonings and condiments					
12.2.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500		2
12.4 Mustards					
12.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	300		2
12.5 Soups and broths					
12.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	300	341 & XS117	2
12.6 Sauces and like products					
12.6	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	500	XS302	2
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					
12.7	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	50		2
13.3 Dietetic foods intended for special medical purposes (excluding products of food category 13.1)					
13.3	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	50	XS118	2
13.4 Dietetic formulae for slimming purposes and weight reduction					
13.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	50	XS181 & XS203	2
13.5 Dietetic foods (e.g. supplementary foods for dietary use) excluding products of food categories 13.1- 13.4 and 13.6					
13.5	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	300		2
13.6 Food supplements					
13.6	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	300		2
14.1.4 Water-based flavoured drinks, including "sport," "energy," or "electrolyte" drinks and particulated drinks					
14.1.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
14.2.2 Cider and perry					
14.2.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
14.2.4 Wines (other than grape)					
14.2.4	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
14.2.6 Distilled spirituous beverages containing more than 15% alcohol					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
14.2.6	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
14.2.7 Aromatized alcoholic beverages (e.g. beer, wine and spirituous cooler-type beverages, low-alcoholic refreshers)					
14.2.7	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	200		2
15.1 Snacks - potato, cereal, flour or starch based (from roots and tubers, pulses and legumes)					
15.1	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2
15.2 Processed nuts, including coated nuts and nut mixtures (with e.g. dried fruit)					
15.2	β -CAROTENE-RICH EXTRACT FROM DUNALIELLA SALINA	160(a)(iv)	100		2

Notes to the General Standard for Food Additives

- Note 4 For use in decoration, stamping, marking or branding the product only.
- Note 16 For use in glaze, coatings or decorations for fruit, vegetables, meat or fish only.
- Note 52 Excluding chocolate milk.
- 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 116 For use in doughs only.
- Note 146 Beta-carotene (synthetic) (INS 160a(i)) only.
- Note 153 For use in instant noodles only.
- Note 183 For use in surface decoration only.
- Note 216 For use in maize-based products only.
- Note 217 Except for use in toppings at 300 mg/kg.
- 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 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 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, *Blakeslea trispora* (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 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 XS3 Excluding products conforming to the Standard for Canned Salmon (CODEX STAN 3-1981).
- Note XS33 Excluding products conforming to the Standard for Olive Oils and Olive Pomace Oils (CODEX STAN 33-1981).
- Note XS36 Excluding products conforming to the Standard for Quick Frozen Finfish, Uneviscerated and Eviscerated (CODEX STAN 36-1981).
- Note XS37 Excluding products conforming to the Standard for Canned Shrimps or Prawns (CODEX STAN 37-1991).
- Note XS38 Excluding products conforming to the General Standard for Edible Fungi and Fungus Products (CODEX STAN 38-1981).
- Note XS70 Excluding products conforming to the Standard for Canned Tuna and Bonito (70-1981).
- 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 XS90 Excluding products conforming to the Standard for Canned Crab Meat (CODEX STAN 90-1981).

- Note XS92 Excluding products conforming to the Standard for Quick Frozen Shrimps and Prawns (CODEX STAN 92-1981).
- Note XS94 Excluding products conforming to the Standard for Canned Sardines and Sardine-Type Products (CODEX STAN 94-1981).
- Note XS95 Excluding products conforming to the Standard for Quick Frozen Lobsters (CODEX STAN 95-1981).
- Note XS98 Excluding products conforming to the Standard for Cooked Cured Chopped Meat (CODEX STAN 98-1981).
- Note XS117 Excluding products conforming to the Codex Standard for Bouillons and Consommés (CODEX STAN 117-1981).
- Note XS118 Excluding products conforming to the Standard for Foods for Special Dietary Use for Persons Intolerant to Gluten (CXS 118-1979).
- Note XS119 Excluding products conforming to the Standard for Canned Finfish (CODEX STAN 119-1981).
- Note XS151 Excluding products conforming to the Standard for Gari (CXS 151-1985).
- Note XS160 Excluding products conforming to the Standard for Mango Chutney (CODEX STAN 160-1987).
- 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 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 XS181 Excluding products conforming to the Standard for Formula Foods for Use in Weight Control Diets (CXS 181-1991).
- 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 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 XS211 Excluding products conforming to the Standard for Named Animal Fat (CODEX STAN 211-1999).
- Note XS221 Excluding products conforming to the Group Standard for Unripened Cheese including Fresh Cheese (CXS 221-2001).
- Note XS222 Excluding products conforming to the Standard for Crackers from Marine and Freshwater Fish, Crustaceans and Molluscan Shellfish (CODEX STAN 222-2001).
- Note XS223 Excluding products conforming to the Standard for Kimchi (CXS 223-2001).
- Note XS236 Excluding products conforming to the Standard for Boiled Dried Salted Anchovies (CODEX STAN 236-2003).
- Note XS243 Excluding products conforming to the Standard for Fermented Milks (CODEX STAN 243-2003).
- Note XS244 Excluding products conforming to the Standard for Salted Atlantic Herring and Salted Sprat (CODEX STAN 244-2004).
- Note XS249 Excluding products conforming to the Standard for Instant Noodles (CXS 249-2006).
- 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 XS256 Excluding products conforming to the Standard for Fat Spreads and Blended Spreads (CXS 256-2007).
- 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 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 XS273 Excluding products conforming to the Standard for Cottage Cheese (CXS 273-1968).
 Note XS274 Excluding products conforming to the Standard for Coulommiers (CXS 274-1969).
 Note XS275 Excluding products conforming to the Standard for Cream Cheese (CXS 275-1973).
 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 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).
 Note XS291 Excluding products conforming to the Standard for Sturgeon Caviar (CODEX STAN 291-2010).
 Note XS292 Excluding products conforming to the Standard for Live and Raw Bivalve Molluscs (CODEX STAN 292-2008).
 Note XS294R Excluding products conforming to the Regional Standard for Gochujang (CXS 294R-2009).
 Note XS296 Excluding products conforming to the Standard for Jams, Jellies and Marmalades (CODEX STAN 296-2009).
 Note XS302 Excluding products conforming to the Standard for Fish Sauce (CODEX STAN 302-2011).
 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 XS315 Excluding products conforming to the Standard for Fresh and Quick Frozen Raw Scallop Products (CODEX STAN 315-2014).
 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).

B.2- Provisions from CX/FA 23/53/8 Appendix 2

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
04.1.2.2 Dried fruit					
04.1.2.2	TARTRATES	334, 335(ii), 337	GMP	45	7
14.1.2 Fruit and vegetable juices					
14.1.2	PECTINS	440	3000		2
14.1.2	SODIUM CARBOXYMETHYL CELLULOSE (CELLULOSE GUM)	466	2000		2
14.1.2.1 Fruit juice					
14.1.2.1	CALCIUM LACTATE	327	1200	336	2
14.1.2.1	GELLAN GUM	418	200	336	2
14.1.2.1	TRISODIUM CITRATE	331(iii)	500	336	2
14.1.2.2 Vegetable juice					
14.1.2.2	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	1000	33	7
14.1.2.2	TARTRATES	334, 335(ii), 337	4000	45	7
14.1.2.4 Concentrates for vegetable juice					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
14.1.2.4	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	1000	33 & 127	7
14.1.2.4	TARTRATES	334, 335(ii), 337	GMP		
14.1.3 Fruit and vegetable nectars					
14.1.3	PECTINS	440	GMP		
14.1.3.2 Vegetable nectar					
14.1.3.2	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	GMP		
14.1.3.2	TARTRATES	334, 335(ii), 337	GMP		

Notes to the General Standard for Food Additives

- Note 33 As phosphorus.
 Note 45 As tartaric acid.
 Note 127 On the served to the consumer basis.
 Note 336 For use in Chinese plum juices only.

B.3- Provisions from CX/FA 23/53/8 Appendix 4 Part A

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
01.6.5 Cheese analogues					
01.6.5	ASPARTAME-ACESULFAME SALT	962	790	113	3
02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions					
02.3	ASPARTAME-ACESULFAME SALT	962	1550	119	3
04.1.2.2 Dried fruit					
04.1.2.2	ASPARTAME-ACESULFAME SALT	962	1130	113	3
14.2.1 Beer and malt beverages					
14.2.1	ASPARTAME-ACESULFAME SALT	962	790	113 & 138	3

Notes to the General Standard for Food Additives

- 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 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 138 For use in energy-reduced products only.

B.4- Provisions from CX/FA 23/53/8 Appendix 4 Part B, C, E

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
01.2 Fermented and renneted milk products (plain)					
01.2	ERYTHRITOL	968	40000		4
01.2	LACTITOL	966	30000		4
01.2	MALTITOL	965(i)	50000		4
01.2	MALTITOL SYRUP	965(ii)	50000		4
01.2	THAUMATIN	957	GMP		4
01.2	XYLITOL	967	30000		7
01.2.1.2 Fermented milks (plain), heat-treated after fermentation					
01.2.1.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
01.2.1.2	SORBITOL	420(i)	GMP		7
01.2.1.2	SORBITOL SYRUP	420(ii)	GMP		7
01.2.1.2	XYLITOL	967	GMP		7
01.2.2 Renneted milk (plain)					
01.2.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
01.2.2	SORBITOL	420(i)	GMP		7
01.2.2	SORBITOL SYRUP	420(ii)	GMP		7
01.2.2	XYLITOL	967	GMP		7
01.4.1 Pasteurized cream (plain)					
01.4.1	ERYTHRITOL	968	600000		4
01.4.1	LACTITOL	966	30000		4
01.4.1	MALTITOL	965(i)	300000		4
01.4.1	MALTITOL SYRUP	965(ii)	300000		4
01.4.1	SORBITOL	420(i)	200000		4
01.4.1	SORBITOL SYRUP	420(ii)	200000		4
01.4.1	XYLITOL	967	30000		4
01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)					
01.4.2	ERYTHRITOL	968	600000		4
01.4.2	LACTITOL	966	30000		4
01.4.2	MALTITOL	965(i)	300000		4
01.4.2	MALTITOL SYRUP	965(ii)	300000		4
01.4.2	SORBITOL	420(i)	200000		4
01.4.2	SORBITOL SYRUP	420(ii)	200000		4
01.4.2	XYLITOL	967	30000		4
01.6.5 Cheese analogues					
01.6.5	ADVANTAME	969	10		2
02.3 Fat emulsions mainly of type oil-in-water, including mixed and/or flavoured products based on fat emulsions					
02.3	ADVANTAME	969	10		2
04.1.1.2 Surface-treated fresh fruit					
04.1.1.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
04.1.1.2	MALTITOL	965(i)	GMP		4
04.1.1.2	MALTITOL SYRUP	965(ii)	GMP		4
04.1.1.2	MANNITOL	421	GMP		4
04.1.1.2	SORBITOL	420(i)	GMP	16	7
04.1.1.2	SORBITOL SYRUP	420(ii)	GMP	16	7
04.1.1.2	XYLITOL	967	GMP	16	7
04.1.2.2	ADVANTAME	969	20		2
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					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
04.2.1.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
04.2.1.2	MALTITOL	965(i)	GMP		4
04.2.1.2	MALTITOL SYRUP	965(ii)	GMP		4
04.2.1.2	MANNITOL	421	GMP		4
04.2.1.2	SORBITOL	420(i)	GMP	16	7
04.2.1.2	SORBITOL SYRUP	420(ii)	GMP	16	7
04.2.1.2	XYLITOL	967	GMP	16	7
04.2.2.1 Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds and nuts and seeds					
04.2.2.1	ADVANTAME	969	10		2
04.2.2.1	STEVIOLE GLYCOSIDES	960a, 960b, 960c, 960d	40	26	3
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					
04.2.2.7	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	50000		4
04.2.2.7	LACTITOL	966	10000		4
04.2.2.7	MALTITOL	965(i)	100000		4
04.2.2.7	MALTITOL SYRUP	965(ii)	100000		4
04.2.2.7	SORBITOL	420(i)	70000		4
04.2.2.7	SORBITOL SYRUP	420(ii)	70000		4
04.2.2.7	XYLITOL	967	10000		4
06.4.1 Fresh pastas and noodles and like products					
06.4.1	SORBITOL	420(i)	35000		4
06.4.1	SORBITOL SYRUP	420(ii)	35000		4
06.4.2 Dried pastas and noodles and like products					
06.4.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
06.4.2	LACTITOL	966	GMP		7
06.4.2	MALTITOL	965(i)	GMP		7
06.4.2	MALTITOL SYRUP	965(ii)	GMP		7
06.4.2	SORBITOL	420(i)	GMP		7
06.4.2	SORBITOL SYRUP	420(ii)	GMP		7
06.4.2	STEVIOLE GLYCOSIDES	960a, 960b, 960c, 960d	200	26	3
06.4.2	XYLITOL	967	GMP		7
08.1 Fresh meat, poultry, and game					
08.1	LACTITOL	966	GMP		4
08.1	MALTITOL	965(i)	GMP		4
08.1	MALTITOL SYRUP	965(ii)	GMP		4
08.1.1 Fresh meat, poultry and game, whole pieces or cuts					
08.1.1	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
08.1.1	SORBITOL	420(i)	GMP	16	7
08.1.1	SORBITOL SYRUP	420(ii)	GMP	16	7
08.1.1	XYLITOL	967	GMP	16	7
08.1.2 Fresh meat, poultry and game, comminuted					
08.1.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
08.1.2	SORBITOL	420(i)	5000		7
08.1.2	SORBITOL SYRUP	420(ii)	5000		7

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
08.1.2	XYLITOL	967	GMP		7
09.1 Fresh fish and fish products, including molluscs, crustaceans, and echinoderms					
09.1	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
09.1	LACTITOL	966	GMP		4
09.1	MALTITOL	965(i)	GMP		4
09.1	MALTITOL SYRUP	965(ii)	GMP		4
09.1	SORBITOL	420(i)	GMP	16	7
09.1	SORBITOL SYRUP	420(ii)	GMP	16	7
09.1	XYLITOL	967	GMP	16	7
09.2 Processed fish and fish products, including molluscs, crustaceans, and echinoderms					
09.2	ERYTHRITOL	968	200000		4
09.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	100000		4
09.2	LACTITOL	966	20000		4
09.2	SORBITOL	420(i)	500		4
09.2	SORBITOL SYRUP	420(ii)	500		4
09.2.1 Frozen fish, fish fillets, and fish products, including molluscs, crustaceans, and echinoderms					
09.2.1	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
09.2.1	LACTITOL	966	GMP		7
09.2.1	MALTITOL	965(i)	GMP		7
09.2.1	MALTITOL SYRUP	965(ii)	GMP		7
09.2.1	SORBITOL	420(i)	GMP		7
09.2.1	SORBITOL SYRUP	420(ii)	GMP		7
09.2.1	XYLITOL	967	GMP		7
09.2.2 Frozen battered fish, fish fillets and fish products, including molluscs, crustaceans, and echinoderms					
09.2.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
09.2.2	MALTITOL	965(i)	GMP		4
09.2.2	MALTITOL SYRUP	965(ii)	GMP		4
09.2.2	SORBITOL	420(i)	GMP	16	7
09.2.2	SORBITOL SYRUP	420(ii)	GMP	16	7
09.2.2	XYLITOL	967	GMP	16	7
09.2.3 Frozen minced and creamed fish products, including molluscs, crustaceans, and echinoderms					
09.2.3	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
09.2.3	MALTITOL	965(i)	GMP		4
09.2.3	MALTITOL SYRUP	965(ii)	GMP		4
09.2.3	XYLITOL	967	GMP	16	7
09.2.4 Cooked and/or fried fish and fish products, including molluscs, crustaceans, and echinoderms					
09.2.4	MALTITOL	965(i)	GMP		4
09.2.4	MALTITOL SYRUP	965(ii)	GMP		4
09.2.4.1 Cooked fish and fish products					
09.2.4.1	SORBITOL	420(i)	35000		7
09.2.4.1	SORBITOL SYRUP	420(ii)	35000		7
09.2.4.1	XYLITOL	967	GMP		7
09.2.4.2 Cooked molluscs, crustaceans, and echinoderms					
09.2.4.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
09.2.4.2	SORBITOL	420(i)	GMP		7
09.2.4.2	XYLITOL	967	GMP		7
09.2.4.3 Fried fish and fish products, including molluscs, crustaceans, and echinoderms					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
09.2.4.3	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP	16	7
09.2.4.3	SORBITOL	420(i)	GMP	16	7
09.2.4.3	SORBITOL SYRUP	420(ii)	GMP	16	7
09.2.4.3	XYLITOL	967	GMP	16	7
09.2.5 Smoked, dried, fermented, and/or salted fish and fish products, including molluscs, crustaceans, and echinoderms					
09.2.5	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
09.2.5	XYLITOL	967	GMP		7
09.3.2 Fish and fish products, including molluscs, crustaceans and echinoderms, pickled and/or in brine					
09.3.2	STEVIOLE GLYCOSIDES	960a, 960b, 960c, 960d	120		4
09.3.3 Salmon substitutes, caviar and other fish roe products					
09.3.3	STEVIOLE GLYCOSIDES	960a, 960b, 960c, 960d	120		4
10.2.2 Frozen egg products					
10.2.2	MALTITOL	965(i)	GMP		4
10.2.2	SORBITOL	420(i)	GMP		7
11.3 Sugar solutions and syrups, also (partially) inverted, including treacle and molasses, excluding products of food category 1.1.1.3					
11.3	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		4
12.1.2 Salt substitutes					
12.1.2	ERYTHRITOL	968	200000		4
12.1.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	GMP		7
12.1.2	LACTITOL	966	GMP		4
12.1.2	MALTITOL	965(i)	50000		4
12.1.2	MALTITOL SYRUP	965(ii)	50000		4
12.1.2	SORBITOL	420(i)	GMP		7
12.1.2	SORBITOL SYRUP	420(ii)	GMP		7
12.1.2	XYLITOL	967	GMP		7
13.2 Complementary foods for infants and young children					
13.2	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	100000		4
13.2	LACTITOL	966	GMP		7
13.2	MALTITOL	965(i)	GMP		7
13.2	MALTITOL SYRUP	965(ii)	GMP		7
13.2	SORBITOL	420(i)	GMP		7
13.2	SORBITOL SYRUP	420(ii)	GMP		7
13.2	THAUMATIN	957	GMP		4
13.2	XYLITOL	967	GMP		7
14.1.5 Coffee, coffee substitutes, tea, herbal infusions, and other hot cereal and grain beverages, excluding cocoa					
14.1.5	ISOMALT (HYDROGENATED ISOMALTULOSE)	953	300000		4
14.1.5	LACTITOL	966	30000		4
14.1.5	SORBITOL	420(i)	GMP		4
14.1.5	SORBITOL SYRUP	420(ii)	GMP		4
14.1.5	XYLITOL	967	30000		4
14.2.3 Grape wines					

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
14.2.3	STEVIOL GLYCOSIDES	960a, 960b, 960c, 960d	160	26	3

Notes to the General Standard for Food Additives

- Note 16 For use in glaze, coatings or decorations for fruit, vegetables, meat or fish only.
 Note 26 As steviol equivalents.

B.5- Provisions from CX/FA 23/53/8 Appendix 4 Part D

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step	Year
7.1.5 Steamed breads and buns						
7.1.5	ADVANTAME	969	10		2	

B.6- Provisions from CX/FA 23/53/8 Appendix 5

Food Category	Additive	INS	Max Level (mg/kg)	Notes	Step
01.6.2.1 Ripened cheese, includes rind					
01.6.2.1	LAURIC ARGINATE ETHYL ESTER	243	200	XS274, XS276 & XS277	2
07.2 Fine bakery wares (sweet, salty, savoury) and mixes					
07.2	SUCRALOSE (TRICHLOROGALACTOSUCROSE)	955	700	165, 478 & 510	2

Notes to the General Standard for Food Additives

- Note 165 For use in products for special nutritional use only.
 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 510 Wafer paper only.
 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).