

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
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World Health
Organization

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REVISION OF THE CLASSIFICATION OF FOOD AND FEED:

CLASS D: PROCESSED FOODS OF PLANT ORIGIN

(At Step 4)

(Prepared by the Electronic Working GB chaired by the United States of America
and co-chaired by the Netherlands)

Codex members and Observers wishing to submit comments at Step 3 on the revised Class D¹ should do so as instructed in CL 2020/11-PR.

This document should be read in conjunction with relevant working documents and circular letters² under Agenda Items 7(a), (c) and (d).

BACKGROUND

Introduction

1. Please refer to CX/PR 20/52/6, paragraphs 1-9 for working principles and decisions made by CCPR in relation to the revision of the Classification of Food and Feed (CXA 4-1989).

Revision of Class C: Primary Animal Feed Commodities

Key decisions and follow-up work

2. Please refer to CX/PR 20/52/6, paragraphs 5 - 9 for the decisions taken at CCPR51 (2019) in relation to the revision of feed commodities in the Classification of Food and Feed.
3. The Electronic Working Group on the Revision of the Classification continued the work on the revision of Class D and the work on transferring commodities from Class D to Class C in accordance with the Terms of Reference (TOR) given to it by CCPR51 and taking into account the agreed working principle (CX/PR 20/52/6, paragraph 6). The basis for discussion was Conference Room Document CRD31 which includes comments submitted at the last session of CCPR on Class D.³

DISCUSSION

4. The following considerations were made during the discussions in the EWG.
5. The introduction of Class D and Class E – Processed Foods in the Classification is as follows:

The term “processed food” means the product, resulting from the application of physical, chemical or biological processes or combinations of these to a “primary food commodity”, intended for direct sale to the consumer, for direct use as an ingredient in the manufacture of food or for further processing.

“Primary food commodities” treated with ionizing radiation, washed, sorted or submitted to similar treatment are not considered to be “processed foods”.

¹ Working documents for CCPR52 are available on the dedicated website:

<http://www.fao.org/fao-who-codexalimentarius/meetings/detail/en/?meeting=CCPR&session=52>

² Circular letters are available on the Codex webpage/Circular Letters and can also be accessed from the CCPR website (related circular letters): <http://www.fao.org/fao-who-codexalimentarius/resources/circular-letters/en>

<http://www.fao.org/fao-who-codexalimentarius/committees/committee/related-meetings/jp/?committee=CCPR>

³ REP19/PR, para. 179

6. Class D includes 4 Types of commodities: 12 (Secondary food commodities of plant origin), 13 (Derived products of plant origin), 14 (Manufactured Foods (single-ingredient) of plant origin) and 15 (Manufactured foods (multi-ingredient) of plant origin). In the overview below of the types with their groups you can find the introduction in the classification of each type.
7. Overview of types of commodities in Class D Processed foods of plant in existing Classification

Type 12: Secondary food commodities of plant origin

Introduction

The term “secondary food commodity” means a “primary food commodity” which has undergone simple processing, such as removal of certain portions, drying (except natural drying), husking, and comminution, which do not basically alter the composition or identity of the product. Natural field dried mature crops or parts of crops such as pulses, bulb onions or cereal grains are not considered as secondary food commodities.

Secondary food commodities may be processed further or used as ingredients in the manufacture of food or sold directly to the consumer.

Groups in Type 12

- 055 Dried fruits
- 056 Dried vegetables
- 057 Dried herbs
- 058 Milled cereal products (early milling stages)
- 059 Miscellaneous secondary food commodities of plant origin

Type 13: Derived products of plant origin

Introduction

“Derived edible products” are foods or edible substances isolated from primary food commodities or raw agricultural commodities, not intended for human consumption as such, using physical, biological or chemical processing.

This type of processed food includes groups such as vegetable oils (crude and refined), by-products of the fractionation of cereals, fruit juices, teas (fermented and dried), cocoa powder and by-products of cocoa manufacturing, and extracts of various plants.

Groups in Type 13

- 065 Cereal grain milling fractions
- 066 Teas
- 067 Vegetable oils, crude
- 068 Vegetable oils, edible (or refined)
- 069 Miscellaneous derived edible products of plant origin
- 070 Fruit juices
- 071 By-products, used for animal feeding purposes, derived from fruit and vegetable processing

Type 14: Manufactured Foods (single-ingredient) of plant origin

Introduction

The term “single-ingredient manufactured food” means a “processed food” which consists of one identifiable food ingredient, with or without packing medium or minor ingredients, such as flavouring agents, spices and condiments, and which is normally pre-packaged and ready for consumption with or without cooking.

Groups in Type 14

- 075 Reserved

Type 15: Manufactured foods (multi-ingredient) of plant origin

Introduction:

The term “multi-ingredient manufactured food” means a processed food, consisting of more than one major ingredient.

A multi-ingredient food consisting of ingredients of both plant and animal origin will be included in this type if the ingredients(s) of plant origin is (are) predominant.

Groups in Type 15

- 078 Manufactured multi-ingredient cereal products

CONCLUSIONS AND RECOMMENDATIONS

8. According to the outcome of TOR (ii) (Continue the work on Class D Processed foods of plant origin) and the outcome of TOR (iii) (Continue the work on transferring commodities from Class D to Class C, taking into account the agreed working principle), the EWG made the following conclusions and recommendations to classify commodities in Class D for consideration by Codex members and observers:

Recommendations regarding TOR (ii)

Appendix I: Revised Class D

- It is preferred to keep those flour commodities not originating from cereals separated from the flour from cereals because the group from cereals is aligned with the group of cereals in Class A (Group 20) and Class C (Group 51).

Recommendation 1: To include flour commodities not originating from cereals separated from the flour from cereals and to classify them in Group 69 (Miscellaneous derived edible products from plant origin).

- In Group 78 of Type 15 several commodities could be classified e.g. bread, rye bread, steamed bread, whole-meal bread. Until now, no CXLs⁴ are set for such commodities. It is not expected that CXLs will be required for these products to allow trade, because of the varying composition of the commodities and because it is not expected that a notifier will have a dossier for those multi-ingredient commodities. So no commodities are proposed to be classified in this Group on this moment but it will be preserved for the possibility to add in future commodities to this Group.

Recommendation 2: To keep Group 78 of Type 15 (Manufactured foods (multi-ingredient) of plant origin), but to classify no commodities in this Group.

- There was no clear support in the EWG for the possibility of creating groups for wholemeal analogous to groups for flour from cereals, so such groups are not added.

Recommendation 3: To not create groups for wholemeal analogous to groups for flour from cereals.

- It is suggested to add several juices of vegetables. On this moment there is a group for juices of fruit (Group 070). In this Group some vegetables are already included, the fruiting vegetables.

The existing description of this Group is: "Fruit juices, Group 070, are pressed from various mature fruits, either from the whole fruits or from the pulp (Type 1 and fruits from Fruiting vegetables, Group 011 and 012). A small amount of preserving agent(s) may be added to the juices during processing."

Renaming the Group 070 "Fruit juices" into "Fruit and Vegetable juices" gives the opportunity to add juices of all vegetables to this Group.

It is proposed to rename this Group instead of adding a separate group for vegetables, because:

- On this moment the fruiting vegetables are already included in this Group, (fruiting vegetables from Groups 011 and 012)
- It will make it possible to add juices of all vegetables to this Group
- It is not necessary to create a new group
- Already existing vegetable juices (e.g. tomato juice) can remain in this Group and don't need to be moved to another group
- Until now there are no CXLs set for the whole group, so it will not have an impact on the existing CXLs

In this proposal, the introduction text of the group is changed accordingly.

Recommendation 4: To rename Group 070 "Fruit juices" into "Fruit and vegetable juices" and to change the introduction text accordingly.

⁴ CXLs or [Codex] MRLs or [existing] MRLs (= Codex maximum residue limits for pesticides as adopted by the Codex Alimentarius Commission)

- Several changes are made in Group 066 Teas (Mainly based on a reaction of THIE (Association for producers and traders for Tea and Herbal Infusion Europe)).
 - It is proposed to separate the group of teas in subgroups, because of the wide variation in the group of teas. The following three subgroups are proposed:
 - 066A Teas from *Camellia*
 - 066B Herbal teas from leaves/blossoms
 - 066C Herbal teas from roots.
 - The introduction text is changed accordingly
 - Herbal teas can be derived from over 400 different plant and parts, therefore it is not possible to classify all specific species in the Codex system. Only the most important are mentioned separately, the minor ones are covered by the code “DT 9999 Leaves and flowers from other crops used for herbal teas, dried and DT 9998 Roots from other crops used for herbal teas, dried”

Recommendation 5: To agree with (i) the structure, locations of commodities and other changes proposed for Group 066 Teas (ii) the approach taken for herbal teas to mention the most important ones separately and to cover minor ones under two single codes DT 9999 Leaves and flowers from other crops used for herbal teas, dried and DT 9998 Roots from other crops used for herbal teas, dried.

Recommendations regarding TOR (iii)

Appendix II: Overview of processed food and feed commodities, with the proposed classification in Class C (feed) and Class D (food)

The EWG discussed the classification from processed commodities is discussed based on the working principles agreed by CCPR (see CX/PR 20/52/6, paragraph 6).

- Some processed commodities in Class D have to be relocated from Class D to class C. See Annex II for the proposed Classification of the processed commodities.
- Several new commodities were suggested by the members of the EWG. Those commodities are added in the Classification.

Recommendation 6: To agree with the relocation of commodities from Class D to Class C taking into account the working principles from the transferring of commodities from Class D to Class D agreed⁵ to by CCPR and the corresponding revisions made to Class C and Class D in this regard.

Recommendation regarding to the revision of Class D and the transfer of commodities from Class D to Class C

Recommendation 7: To consider the revised Class D (Appendix I) based on the above conclusions (see also CX/PR 20/52/6, paragraph 18).

⁵ REP19/PR, para. 152

APPENDIX I**CLASS D – PROCESSED FOODS OF PLANT ORIGIN****(For comments)****CLASS D AND CLASS E PROCESSED FOODS**

The term “processed food” means the product, resulting from the application of physical, chemical or biological processes or combinations of these to a “primary food commodity”, intended for direct sale to the consumer, for direct use as an ingredient in the manufacture of food or for further processing.

“Primary food commodities” treated with ionizing radiation, washed, sorted or submitted to similar treatment are not considered to be “processed foods”.

CLASS D PROCESSED FOODS OF PLANT ORIGIN**TYPE 12 SECONDARY FOOD COMMODITIES OF PLANT ORIGIN**

The term “secondary food commodity” means a “primary food commodity” which has undergone simple processing, such as removal of certain portions, drying (except natural drying), husking, and comminution, which do not basically alter the composition or identity of the product. Natural field dried mature crops or parts of crops such as pulses, bulb onions or cereal grains are not considered as secondary food commodities.

Secondary food commodities may be processed further or used as ingredients in the manufacture of food or sold directly to the consumer.

DRIED FRUITSClass D**Type 12 Secondary food commodities of plant origin****Group 055 Group Letter Code DF**

Group 055: Dried fruits. The commodities of this Group are in general artificially dried. They may or may not be preserved or candied with addition of sugars.

Exposure to pesticides may arise from pre-harvest applications, post-harvest treatment of the fruits before processing, or treatment of the dried fruit to avoid losses during transport and wholesale or retail distribution.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity after removal of stones, but the residue is calculated on the whole commodity.**

Group 055 Dried fruits**Code No.****Commodity**

DF 0167	Group of dried fruits
DF 0226	Apple, dried <i>Malus domestica</i> Borkhausen
DF 0240	Apricot, dried <i>Prunus armeniaca</i> L.; syn: <i>Armeniaca vulgaris</i> Lamarck
DF 0327	Banana, dried Subsp. and cultivars of <i>Musa</i> ssp. and hybrids
DF 0264	Blackberry, dried <i>Rubus fruticosus</i> auct. aggr., several ssp.
DF 0020	Blueberry, dried <i>Vaccinium corymbosum</i> L.; <i>Vaccinium angustifolium</i> Ait.; <i>Vaccinium virgatum</i> Aiton; <i>Gaylussacia</i> spp
DF 0289	Carambola, dried <i>Averrhoa carambola</i> L.
DF 3310	Chinese hawthorn, dried <i>Crataegus pinnatifida</i> Bunge
DF 0013	Cherries, subgroup of, dried (see subgroup 003A (Code FS 0013) for species included in the subgroup of cherries)
-	Cherry, Sour, dried , see DF 0013 Cherries, dried <i>Prunus cerasus</i> L.
-	Cherry, Sweet, dried , see DF 0013 Cherries, dried <i>Prunus avium</i> L.
DF 0001	Citrus, subgroup of, dried (see Group 001 (Code FC 0001) for species included in the Group of Citrus Fruit)
DF 0265	Cranberry, dried <i>Vaccinium macrocarpon</i> Aiton

DF 0665	Coconut, dried <i>Cocos nucifera</i> L.
DF 0021	Currants, Black, Red, White, dried <i>Ribes nigrum</i> L.; <i>R. rubrum</i> L.
-	Currants Seedless blue grape var., dried, see Grape, dried, DF 0269
DF 0295	Date, dried or dried and candied <i>Phoenix dactylifera</i> L.
-	Dragon fruit, dried , see Pitaya, DF 2540 <i>Hylocercus costaricensis</i> , <i>Hylocercus undatus</i> (Haw) Brit. & Rose.
DF 0334	Durian, dried <i>Durio zibethinus</i> L.
DF 2244	European barberry, dried
DF 0297	Fig, dried or dried and candied <i>Ficus carica</i> L.
DF 0269	Grape, dried (= Currants, Raisins and Sultanas) <i>Vitis vinifera</i> L., var. <i>corinthiaca</i> and var. <i>apyrena</i>
DF 0336	Guava, dried <i>Psidium guajava</i> L.
DF 0338	Jackfruit, dried <i>Artocarpus heterophyllus</i> Lam.
DF 0341	Kiwifruit, dried <i>Actinidia deliciosa</i> , <i>A. chinensis</i>
-	Lemon, dried , see Citrus, dried, DF 0001 <i>Citrus limon</i> (L.) Osbeck
-	Lime, dried , see Citrus, dried, DF 0001 <i>Citrus aurantifolia</i> (Christm.) Swingle
DF 0343	Litchi, dried <i>Litchi chinensis</i> Sonn.
-	Mandarin, dried , see Citrus, dried, DF 0001 <i>Citrus reticulata</i> Blanco
DF 0345	Mango, dried <i>Mangifera indica</i> L.
DF 0346	Mangosteen, dried <i>Garcinia mangostana</i> L.
-	Muscatel , see Grape, dried, DF 0269
DF 0271	Mulberries fruits, dried <i>Morus alba</i> L.
DF 0245	Nectarine, dried <i>Prunus persica</i> (L.) Batch, var. <i>nectarina</i>
-	Orange, dried , see Citrus, dried, DF 0001 <i>Citrus sinensis</i> Osbeck; <i>Citrus aurantium</i> L.;
DF 0350	Papaya, dried <i>Carica papaya</i> L.

DF 0351	Passion fruit, dried <i>Passiflora edulis</i>
DF 0247	Peach, dried
DF 0230	Pear, dried <i>Pyrus communis</i> L.; <i>P. pyrifolia</i> (Burm.) Nakai; <i>P. bretschneideri</i> Rhd.; <i>P. sinensis</i> L.
DF 0307	Persimmon, Japanese, dried <i>Diospyros kaki</i> Thunb. Syn: <i>D. chinensis</i> Blume
DF 0353	Pineapple, dried <i>Ananas comosus</i> (L.) Merril
DF 2540	Pitaya <i>Hylocereus</i> spp.; <i>H. undatus</i> (Haw.) Britton & Rose; <i>H. Megalanthus</i> (K. Schum. Ex Vaupel) Ralf Bauer; <i>H. Polyrhizus</i> (F.A.C. Weber) Britton & Rose; <i>H. Ocamponis</i> (Salm-Dyck) Britton & Rose <i>H. triangularis</i> (L.) Britton&Rose
-	Pomelo, dried, see Citrus, dried, DF 0001 <i>Citrus maxima</i> (Burm.) Merr.
DF 0014	Prune, dried <i>Prunus domestica</i> L.
DF 0356	Prickly pear <i>Opuntia ficus-indica</i> (L.) P. Miller; <i>O. Engelmannii</i> Salm-Dyck ex Engelm. var. <i>Lindheimeri</i> (Engelman.) B.D. Parfitt & Pinkava
-	Raisins (seedless white grape var., partially dried), see Grape, dried, DF 0269 <i>Vitis vinifera</i> L.
DF 0358	Rambutan, dried <i>Nephelium lappaceum</i> L.
DF 0272	Raspberry, dried <i>Rubus idaeus</i> L.; <i>Rubus occidentalis</i> L. ; several <i>Rubus</i> spp. and hybrids, including wild rasp berries <i>Rubus molluccanus</i> L.
DF 0275	Strawberry, dried <i>Fragaria x ananassa</i> Duchene ex Rozier
DF 0013	Subgroup of Cherries, dried
-	Sultanas, see Grape, dried, DF 0269
DF 0305	Table olive, dried <i>Olea europaea</i> L., var. <i>europaea</i>
DF 0369	Tamarind, dried <i>Tamarindus indica</i> L.
-	Vine fruits, Dried see Grape, dried, DF 0269

DRIED VEGETABLESClass D**Type 12** **Secondary food commodities of plant origin****Group 056** **Group Letter Code DV**

Group 056, Dried vegetables. The commodities of this Group are in general artificially dried and often comminuted.

Exposure to pesticides is from pre-harvest applications and/or treatment of the dried commodities.

The entire commodity may be consumed after soaking or boiling.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.****Group 056** **Dried vegetables****Code No.****Commodity**

DV 0168	Group of dried vegetables
DV 0621	Asparagus, dried <i>Asparagus officinalis</i> L.
DV 3081	Baby corn, dried <i>Zea mays</i> L., several cultivars
DV 0061	Beans with pods (Phaseolus spp) (immature pods and succulent seeds), dried
DV 0400	Broccoli, dried <i>Brassica oleracea</i> L. var. <i>italica</i> Plenck
DV 0041	Cabbages, head, dried <i>Brassica oleracea</i> L. var. <i>capitata</i> L., several var. and cvs.
DV 0577	Carrot, dried <i>Daucus carota</i> L.
DV 0404	Cauliflower, dried <i>Brassica oleracea</i> L. var. <i>botrytis</i> L.
DV 0578	Celeriac (Turnip rooted celery), dried <i>Apium graveolens</i> L., var. <i>rapaceum</i> (Mill.) Gaudin
DV 0465	Chervil, dried <i>Anthriscus cerefolium</i> L. Hoffmann
-	Cantaloupe, dried , see Cucurbits – Melons, Pumpkins and Winter Squashes, dried, DV 2040
DV 2039	Cucurbits - Cucumbers and summer squashes, subgroup of, dried (see Subgroup 011A (Code VC 2039) for species included in the subgroup of cucurbits - cucumbers and summer squashes)
DV 2040	Cucurbits – Melons, pumpkins and winter squashes, subgroup of, dried (see Subgroup 011A (Code VC 2039) for species included in the subgroup of cucurbits – melons, pumpkins and winter squashes)
DV 2600	Daylily, dried <i>Hemerocallis fulva</i> L.
DV 0440	Eggplant, dried <i>Solanum melongena</i> L.
DV 2084	Fungi, dried Various edible species of fungi, wild and cultivated, dried
DV 0381	Garlic, dried <i>Allium sativum</i> L.
DV 0784	Ginger, dried <i>Zingiber officinale</i> Roscoe

DV 0604	Ginseng, dried including red ginseng <i>Panax</i> spp.
DV 2704	Goji berry, dried <i>LyFrice brcium barbarum</i> L.
-	Gourd, round, dried , see Cucurbits – Cucumbers and Summer squashes, dried, DV 2039
DV 0480	Kale (Borecole, Collards), dried <i>Brassica oleracea</i> L., var. <i>sabelica</i> L.
DV 0384	Leek, dried <i>Allium porrum</i> L.
-	Melons, except watermelon, dried , see Cucurbits – Melons, Pumpkins and Winter Squashes, dried, DV 2040
DV 0450	Mushroom (cultivated), dried Cultivated cultivars of <i>Agaricus</i> spp. (included Royal sun agaricus = Hime-Matsutake (<i>Agaricus brasiliensis</i>), Rodman’s agaricus, White button mushroom) Syn: <i>Psalliota</i> spp., mainly <i>Agaricus bisporus</i>
DV 0442	Okra, dried <i>Abelmoschus esculentus</i> L.
DV 0385	Onion, bulb, dried
DV 0587	Parsley, Turnip-rooted, dried <i>Petroselinum crispum</i> (Mill.) Nyman ex A.W. Hill
DV 0588	Parsnip, dried <i>Pastinaca sativa</i> L.
DV 0064	Peas without pods (<i>Pisum</i> spp) (succulent seeds), dried
DV 0445	Pepper, Sweet (incl. pimento or pimienta), dried (<i>Capsicum annuum</i> , var. <i>grossum</i> and var. <i>longum</i>) dried;
-	Pepper, Chili, dried , see HS 0444 Peppers, Chili, dried (<i>Capsicum</i> spp.) Subgroup 028I
-	Potato, dried , see Potato, flakes/granules, DV 0589
DV 0589	Potato, flakes/granules , <i>Solanum tuberosum</i> L. and other potato species
DV 0446	Roselle, dried <i>Hibiscus sabdariffa</i> L. var. <i>sabdariffa</i> L.
-	Pumpkin, dried , see Cucurbits – Melons, Pumpkins and Winter Squashes, dried, DV 2040
DV 0388	Shallot, dried <i>A. cepa</i> L., var. <i>aggregatum</i> Don.
DV 0502	Spinach, dried <i>Spinacia oleracea</i> L.
-	Squash, Summer, dried , see Cucurbits – Cucumbers and Summer squashes, dried, DV 2039
DV 1275	Sweet corn (whole kernel without cob or husk), dried <i>Zea mays</i> L., several cultivars
DV 0448	Tomato, dried <i>Lycopersicon esculentum</i> Mill.; Syn: <i>Solanum lycopersicum</i> L.
DV 0506	Turnip, garden, dried <i>Brassica rapa</i> L. subsp. <i>rapa</i>
-	Watermelon, dried , see Cucurbits – Melons, Pumpkins and Winter Squashes, dried, DV 2040

DRIED HERBSClass D**Type 12 Secondary food commodities of Plant origin****Group 057 Group Letter Code DH**

Group 057, Dried herbs. The commodities of this Group are in general artificially dried and often comminuted. For the commodities in the "fresh" state see Group 027 Herbs.

Exposure to pesticides is from pre-harvest applications and/or treatment of the dried commodities.

They are consumed in the dried form or soaked as a condiment in food commodities of plant or animal origin or in drinks, generally in small amounts.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.**

Group 057 Dried herbs**Code No. Commodity**

DH 0170 **Group of Dried herbs, (includes all commodities in this Group)**

Subgroup 057A Dried herbs of herbaceous plants**Code No. Commodity**

DH 2095 **Subgroup of Dried herbs of herbaceous plants, (includes all commodities in this Group)**

DH 0720 **Angelica, including Garden Angelica, dried**
Angelica sylvestris L.; *A. archangelica* L.

DH 0721 **Balm leaves, dried**
Melissa officinalis L.

DH 0722 **Basil, dried**
Ocimum basilicum L.

DH 0724 **Borage, dried**
Borago officinalis L.

DH 0728 **Burning bush, dried**
Dictamnus albus L. ;
syn: *D. fraxinella* Pers.

DH 0726 **Catmint, dried**
Nepeta cataria L.

DH 0624 **Celery leaves, dried**
Apium graveolens L.

DH 3501 **Chinese foxglove, dried**
Rehmannia glutinosa (Gaertn.) Steud.

DH 2605 **Chive, dried**
Allium schoenoprasum L.

DH 2606 **Chive, Chinese, dried**
Allium tuberosum Rottler ex Spreng.

DH 3209 **Coriander leaves, dried**
Coriandrum sativum L.

DH 3502 **Creast, dried**
Andrographis paniculata (Burm. f.) Wall. Ex Nees

- **Cretan Dittany, dried, see Burning bush, dried DH 0728**

DH 0730 **Dillweed, dried**
Anethum graveolens L.

DH 3503	Echinacea, dried <i>Echinacea angustifolia</i> DC
DH 0731	Fennel, dried <i>Foeniculum vulgare</i> Mill.; syn: <i>F. officinale</i> All.; <i>F capillaceum</i> Gilib.
DH 3340	Galbanum, dried <i>Ferula gummosa</i> Boiss.
DH 3223	Gambir, dried <i>Uncaria gambir</i> (W. Hunter) Roxb.
DH 0784	Ginger, dried <i>Zingiber officinale</i> Roscoe.
DH 3504	Gotu kola, dried <i>Centella asiatica</i> (L.) Urb.
DH 0732	Horehound, dried <i>Marrubium vulgare</i> L.
DH 0733	Hyssop, dried <i>Hyssopus officinalis</i>
DH 0734	Lavender, dried <i>Lavendula angustifolia</i> Mill.; syn: <i>L. officinalis</i> Chaix; <i>L. spica</i> L.; <i>L. vera</i> DC.
DH 3233	Lemongrass, dried <i>Cymbopogon citratus</i> (DC.) Stapf; <i>C. flexuosus</i> (Nees ex Steud.) Will. Watson.
DH 0735	Lovage, dried <i>Levisticum officinale</i> Koch.
DH 3505	Mamaki, dried <i>Pipturus arborescens</i> (Link) C. B. Rob.
DH 0736	Marjoram, dried , including Turkish oregano and Syrian oregano <i>Origanum majorana</i> L.; <i>O. onites</i> L. and <i>O. syriacum</i> L.
DH 0738	Mints, dried Several Mint species and hybrids and <i>Pulegium vulgare</i> Mill; (see for individual Mints species, HH 0738 Group 027A Herbaceous plants)
-	Oregano, dried , see Marjoram, dried, DH 0736 <i>Origanum vulgare</i> L.
DH 3273	Pepper, leaves, dried , <i>Piper</i> spp..
-	Peppermint, dried see Mints, dried DH 0738 <i>Mentha x piperita</i> L.
DH 0740	Parsley, dried <i>Petroselinum crispum</i> (Mill.) Fuss
DH 0741	Rosemary, dried <i>Rosmarinus officinalis</i> L.
DH 0743	Sage, dried <i>Salvia officinalis</i> L.; <i>S. sclarea</i> L.
DH 0745	Savory, Summer; Winter, dried <i>Satureja hortensis</i> L.; <i>S montana</i> L.

DH 3253	Stevia, dried <i>Stevia rebaudiana</i> (Bertoni) Bertoni
DH 0747	Sweet cicely, dried <i>Myrrhis odorata</i> (L.) Scop.
DH 0748	Tansy and related species, dried <i>Tanacetum vulgare</i> L.; <i>T. balsamita</i> L. ; syn: <i>Chrysanthemum balsamita</i> L.
DH 0749	Tarragon, dried <i>Artemisia dracunculus</i> L. <i>A. dracunculoides</i> Pursh.
DH 0750	Thyme, dried a.o. <i>Thymus vulgaris</i> L.; <i>Th. serpyllum</i> L. and <i>Thymus</i> hybrids.
DH 0752	Wintergreen leaves, dried <i>Gaultheria procumbens</i> L. (not including herbs of the Wintergreen family <i>Pyrolaceae</i>)
DH 3506	Wood betony, dried <i>Stachys officinalis</i> (L.) Trevis
DH 0753	Woodruff, dried <i>Asperula odorata</i> L.
DH 0754	Wormwoods, dried <i>Artemisia absinthium</i> L.; <i>A. abrotanum</i> L.; <i>A. vulgaris</i> L.
Subgroup 057B Subgroup of Dried herbs of woody plants	
<u>Code No.</u>	<u>Commodity</u>
DH 2096	Subgroup of Dried herbs of woody plants , (includes all commodities in this Group)
-	Bay leaves, dried , see Laurel leaves, DH 0723 <i>Laurus nobilis</i> L.
DH 3363	Cat's claw, dried <i>Uncaria tomentosa</i> (Willd.) DC., <i>U. guianensis</i> (Aubl.) J. F. Gmel.
DH 3308	Chinese chastetree, dried <i>Vitex negundo</i> L.
DH 3338	Eucommia, dried <i>Eucommia ulmoides</i> Oliv.
DH 3507	Gymnema, dried <i>Gymnema sylvestre</i> (Retz.) Schult.
DH 0723	Laurel leaves, dried <i>Laurus nobilis</i> L.
DH 3270	Mulberry leaves, dried <i>Morus alba</i> L.
DH 0742	Rue, dried <i>Ruta graveolens</i> L.
DH 2260	Squaw vine, dried <i>Mitchella repens</i> L.
DH 3508	St. John's Wort, dried <i>Hypericum perforatum</i> L.
DH 3509	Vasaka, dried <i>Justicia adhatoda</i> L.

MILLED CEREAL PRODUCTS (EARLY MILLING STAGES)Class D**Type 12** Secondary food commodities of plant origin**Group 058** Group Letter Code CM

For final milling fractions, whether processed or not, see Group 065 Cereal grain milling fractions

Group 058. Milled cereal products (early milling stages). The Group includes the early milling of fractions of cereal grains, except buckwheat, cañihua and quinoa, such as husked rice, polished rice and the unprocessed cereal grain brans.

Exposure to pesticides is through pre-harvest treatments of the growing cereal grain crop and especially through post-harvest treatment of cereal grains.

The entire commodity may be consumed after further processing or household preparation.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.****Group 058** Milled cereal products (early milling stages)

<u>Code No.</u>	<u>Commodity</u>
CM 0081	Group Bran, unprocessed of cereal grain (except buckwheat, cañihua and quinoa)
CM 0640	Barley, pearled
CM 3510	Barley bran, unprocessed
CM 1206	Rice bran, unprocessed
CM 0649	Rice, husked
CM 1205	Rice, polished
CM 0650	Rye bran, unprocessed
-	Spelt bran, unprocessed , see Wheat bran, unprocessed, CM 0654
CM 0654	Wheat bran, unprocessed

MISCELLANEOUS SECONDARY FOOD COMMODITIES OF PLANT ORIGINClass D**Type 12** Secondary food commodities of plant origin**Group 059** Group Letter Code SMPortion of commodity to which the MRL applies (and which is analysed): **Whole commodity.****Group 059** Miscellaneous secondary food commodities of plant origin

<u>Code No.</u>	<u>Commodity</u>
SM 0718	Brewer's grain from barley
SM 0720	Brewer's grain from wheat
SM 0715	Cacao beans, roasted
SM 0716	Coffee beans, roasted
SM 0719	Dried distiller's grain from barley
SM 0721	Dried distiller's grain from wheat

TYPE 13 DERIVED EDIBLE PRODUCTS OF PLANT ORIGIN

"Derived edible products" are foods or edible substances isolated from primary food commodities or raw agricultural commodities, using physical, biological or chemical processing.

This type of processed food includes groups such as vegetable oils (crude and refined), by-products of the fractionation of cereals, fruit juices, teas (fermented and dried), cacao powder and by-products of cacao manufacturing, and extracts of various plants.

CEREAL GRAIN MILLING FRACTIONSClass D**Type 13****Derived products of Plant origin****Group 065 Group Letter Code CF**

Group 065. Cereal grain milling fractions includes milling fractions of cereal grains at the final stage of milling and preparation in the fractions. The Group also include the processed brans, as prepared for direct consumption.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity.**

Group 065**Cereal grain milling fractions****Code No.****Commodity**

CF 0080	Group of Cereal grains, flour; (see Group 020 (Code GC 0080) for species included in the group of cereals grains)
CF 0081	Subgroup of Cereal grains, bran, processed; (see Group 020 (Code GC 0080) for species included in the group of cereals grains)
CF 2087	Subgroup of Barley cereals, similar grains, and pseudocereals with husks, flour; (see Subgroup 020B (Code GC 2087) for species included in the subgroup of barley, similar grains, and pseudocereals with husks)
CF 2091	Subgroup of Maize cereals and sweet corns, flour; (see Subgroups 020E and 020F (Codes GC 2090 and GC 2091) for species included in the subgroups of maize cereals)
CF 2088	Subgroup of Rice cereals, flour; (see Subgroup 020C (Code GC 2088) for species included in the subgroup of rice cereals)
CF 2089	Subgroup of Sorghum grain and millet cereals, flour; (see Subgroup 020D (Code GC 2089) for species included in the subgroup of sorghum grain and millet)
CF 2086	Subgroup of Wheat cereals, similar grains, and pseudocereals without husks, flour; (see Subgroup 020A (Code GC 2086) for species included in the subgroup of wheat, similar grains, and pseudocereals without husks)
CF 0640	Barley, bran, processed
CF 3511	Barley, flour
CF 0641	Buckwheat, flour
-	Corn aspirated grain fractions, see Maize aspirated grain fractions
-	Corn, flour, see Maize flour, CF 1255
-	Corn gluten, see Maize gluten, CF 3517
-	Corn gluten meal, see Maize gluten meal, CF 3518F
-	Corn hominy meal, see Maize hominy meal, CF 3519
-	Corn, meal, see Maize meal, CF 0645
CF 3516	Maize aspirated grain fractions
CF 1255	Maize, flour
CF 3517	Maize gluten
CF 3518	Maize gluten meal
CF 3519	Maize hominy meal (blend of corn bran, endosperm and corn germ produced during corn milling)
CF 0645	Maize, meal
CF 0646	Millet, flour
CF 0647	Oats, flour
CF 3512	Oats, groats/rolled
CF 0649	Rice bran, processed
CF 3513	Rice flour
CF 0650	Rye bran, processed
CF 1250	Rye, flour

CF 1251	Rye, wholemeal	
CF 3520	Sorghum aspirated grain fractions	
CF 0651	Sorghum, Grain, flour	
-	Spelt, Flour , see Wheat, flour CF 1211	
-	Spelt, wholemeal , see Wheat, wholemeal CF 1212	
CF 1275	Sweet corn, flour	
CF 3521	Wheat aspirated grain fractions	
CF 0654	Wheat bran, processed	
CF 1211	Wheat, flour	
CF 1210	Wheat, germ	
CF 3522	Wheat gluten meal	
CF 3514	Wheat, middlings (by-products from the production of flour and include bran, germ, flour, and tailings)	shorts,
CF 3515	Wheat, shorts (cereal grain milling by-product)	
CF 1212	Wheat, wholemeal	

TEASClass D**Type 13 Derived edible products of plant origin****Group 066 Group Letter Code DT**

Group 066 Teas, are mainly derived from the leaves of several plants, principally *Camellia sinensis*.

Tea from *Camellia sinensis* is derived solely and exclusively from the tender shoots of varieties of the species *Camellia sinensis* (L.) Kuntze and produced by good agricultural and acceptable manufacturing processes. This tea is intended for making a brew suitable for consumption as a beverage.

Herbal teas: Plant materials for herbal teas are from plants or from parts of plants that do not originate from the tea plant (*Camellia sinensis* (L.) Kuntze) and are intended for food use by brewing with freshly boiling water.

The Group Teas and herbal teas is divided into three subgroups

Subgroup 66A Teas - Teas from *Camellia sinensis*

Subgroup 66B Teas - Herbal teas from leaves/blossoms

Subgroup 66C Teas - Herbal teas from roots

Portion of commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.**

Group 066 Teas**Code No. Commodity**

DT 0171 **Group of Teas (Tea and Herbal teas),** (includes all commodities in this Group)

Subgroup 66A Teas - Teas from *Camellia sinensis***Code No. Commodity**

DT 1114 **Subgroup of Tea, black, green (fermented and dried)**

Camellia sinensis (L.) O Kuntze, several cultivars;
syn: *C. thea* Link; *C. theifera* Griff.; *Thea sinensis* L.;
T. bohea L. ; *T. viridis* L.

DT 1116 **Tea, Green, dried**

Camellia sinensis (L.) O Kuntze, several cultivars;

DT 1117 **Tea, Black, dried and fermented**

Camellia sinensis (L.) O Kuntze, several cultivars;

Subgroup 66B Teas - Herbal teas from leaves/blossoms**Code No. Commodity**

DT 0172 **Subgroup of Teas - Herbal teas from leaves/blossoms,** (includes all commodities in this Group)

DT 1110 **Camomile or Chamomile (dried leaves, flowers)**

- *Matricaria recutita* L.; syn: *M. chamomilla* L.
- *Chamaemelum nobile* (L.) All.; syn: *Anthemis nobilis* L.

- **Camomile, German or Scented,** see Camomile, DT 1110

- **Camomile, Roman or Noble,** see Camomile, DT 1110

DT 1118 **Chrysanthemum (dried blossoms)**

Chrysanthemum x morifolium Ramat;

DT 1119 **Cyclocarya (dried leaves)**

Cyclocarya paliurus (Batalin) Iljinsk.

DT 9999 **Leaves and blossoms from other crops used for herbal teas, dried**

DT 1111 **Lemon verbena (dried leaves)**

Lippia citrodora Kunth

DT 1112 **Lime/Linden (dried flowers)**

Tilia cordata Mill., *Tilia Platyphyllos* Scop.; *Tilia tomentosa* Moench.

DT 1113	Maté (dried leaves) <i>Ilex paraguariensis</i> A.St.-Hill.
-	Mayweed, Scented , see Camomile, German, DT 1110
-	Mints, dried see Mints, dried DH 0738 Several Mint species and hybrids and <i>Pulegium vulgare</i> Mill;
DT 1120	Noble Dendrobium (dried leaves) <i>Dendrobium nobile</i> Lindl.
-	Paraguay tea , see Maté, DT1113
-	Peppermint tea, (dried leaves) see Peppermint, Group 027A Mints,
DT 1115	Rooibos <i>Aspalathus linearis</i> (Burm. f.) R. Dahlgren
DT 0446	Roselle (calyxes and flowers), dried <i>Hibiscus sabdariffa</i> L.

Subgroup 66C Teas - Herbal teas from roots

<u>Code No.</u>	<u>Commodity</u>
DT 0173	Subgroup of Teas - Herbal teas from roots , (includes all commodities in this Group)
DT 0604	Ginseng, dried <i>Panax spp.</i>
DT 9998	Roots from other crops used for herbal teas, dried
DT 1120	Valerian root, dried <i>Valeriana officinalis</i>

VEGETABLE OILS, CRUDEClass D**Type 13 Derived edible products of plant origin****Group 067 Group Letter Code OC**

Group 067. Vegetable oils, crude, includes the crude vegetable oils derived from oil seeds, nuts, tropical and sub-tropical oil-containing fruits such as olives, and some pulses (e.g. soya bean, dried). For the definition and characteristics of Olive oil, crude see CXS 33-1981. The crude oils are used as constituents of compounded animal feeds or further processed (refined, clarified). See Group 068, Vegetable oils, edible (or refined).

Exposure to pesticides is through pre-harvest treatment of the relevant crops or post-harvest treatment of the oilseeds or oil-containing pulses.

Portion of commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale distribution.**

Group 067 Vegetable oils, crude**Code No.****Commodity**

OC 0172	Group of vegetable oils, crude (includes all commodities in this Group)
-	Corn oil, crude , see Maize oil, crude
OC 0665	Coconut oil, crude
OC 0691	Cotton seed oil, crude
OC 0693	Linseed oil, crude
OC 0645	Maize oil, crude
OC 0305	Olive oil, virgin
OC 0696	Palm oil, crude made from the fleshy fruit mesocarp of <i>Elaeis guineensis</i> Jacq., see CXS 125-1981.
OC 1240	Palm kernel oil, crude made from the kernels of the fruits of <i>Elaeis guineensis</i> Jacq., see CXS 126-1981.
OC 0697	Peanut oil, crude
OC 3145	Perilla seed oil, crude
OC 0495	Rape seed oil, crude
OC 0649	Rice bran oil, crude
OC 0699	Safflower seed oil, crude
OC 0700	Sesame seed oil, crude
OC 0541	Soya bean oil, crude
OC 0702	Sunflower seed oil, crude

VEGETABLE OILS, EDIBLE (OR REFINED)Class D**Type 13** **Derived edible products of plant origin****Group 068 Group Letter Code OR**

Group 068. Vegetable oils, edible (or refined) include the vegetable oils derived from oil seeds, nuts, tropical and sub-tropical oil-containing fruits such as olives, and some pulses with a high oil content. The edible oils are derived from the crude oils through a refining and/or clarifying process. For definitions and characteristics of the edible oils listed below, see CXS 20-27 (inclusive), 33, 124 and 126 (inclusive) (1981).

Exposure to pesticides is through pre-harvest treatment of the relevant crops, or post-harvest treatment of the oilseeds and oil containing pulses.

Portion of commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.**

Group 068 **Vegetable oils, edible (or refined)**

<u>Code No.</u>	<u>Commodity</u>
OR 0172	Group of vegetable oils, edible (includes all commodities in this Group)
OR 0660	Almond oil
OR 0326	Avocado oil, refined
OR 3501	Babassu oil
OR 3140	Borage seed oil
OR 3170	Castor oil, refined
OR 0001	Citrus oil, edible
-	Corn oil, edible , see Maize oil, edible, OR 0645
OR 0665	Coconut oil, refined
OR 0691	Cotton seed oil, edible
OR 3153	Grapeseed oil, edible
OR 0666	Hazelnut oil, edible
OR 0002	Lemons and limes, edible oil refined
OR 0669	Macadamia nut oil, edible
OR 0645	Maize oil, edible
OR 0485	Mustard seed oil, edible
OR 0305	Olive oil, refined , as defined in CXS 33-1981
-	Olive, residue oil , see Olive oil, refined, OR 0305
OR 0004	Orange oil
OR 1240	Palm kernel oil, edible
OR 0696	Palm oil, edible
OR 0697	Peanut oil, edible
OR 0672	Pecan nut oil, edible
OR 0738	Peppermint oil, edible
OR 3145	Perilla seed oil, edible
OR 0698	Poppy seed oil, edible
OR 3156	Pumpkin seed oil, edible
OR 0495	Rapeseed oil, edible
OR 0649	Rice bran oil, refined
OR 0699	Safflower seed oil, edible
OR 0700	Sesame seed oil, edible

OR 0541	Soya bean oil, refined
-	Spearmint oil, edible , see Peppermint oil, edible, OR 0738
OR 0702	Sunflower seed oil, edible
OR 3502	Tea seed oil, edible
OR 0678	Walnut oil, edible

MISCELLANEOUS DERIVED EDIBLE PRODUCTS OF PLANT ORIGINClass D**Type 13** **Derived edible products of plant origin****Group 069** **Group Letter Code DM**

Group 069. Miscellaneous derived edible products include various intermediate products in the manufacture of edible food products. Some of these are used for further processing and not consumed as food or feed as such.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity.**

Group 069 **Miscellaneous derived edible products of plant origin**

<u>Code No.</u>	<u>Commodity</u>
DM 0560	Adzuki bean, flour
DM 0523	Broad bean, flour
DM 2065	Beans, subgroup of, flour (see Subgroup 015A (Code VD 2065) for species included in the subgroup of beans)
DM 0071	Beans (Phaseolus), subgroup of, flour (see Subgroup 015A (Code VD 0071) for species included in the subgroup of beans)
DM 2891	Beans (Vigna), subgroup of, flour (see Subgroup 015A (Code VD 2891) for species included in the subgroup of beans)
DM 0001	Citrus molasses
DM 1215	Cacao butter
DM 1216	Cacao mass
DM 0715	Cacao powder
DM 0524	Chickpea, flour
DM 0665	Coconut, Copra (dried meat)
DM 0604	Ginseng, extracts
DM 0533	Lentil, flour
DM 0545	Lupin, flour
DM 0536	Mung bean, flour
DM 0305	Olives, processed
DM 0697	Peanut, flour
DM 2066	Pea, subgroup of, flour (see Subgroup 015B (Code VD 2066) for species in the subgroup of peas)
DM 0070	Pulses, group of, flour , (see Group 015 (Code VD 0070) for species in the subgroup of pulses)
DM 0651	Sorghum, sweet syrup
DM 0658	Sorghum molasses
DM 0596	Sugar beet molasses
DM 3517	Sugar beet, sugar refined
DM 0659	Sugar cane molasses
DM 3518	Sugar cane, sugar refined
-	Tomato, paste , see tomato, puree, DM 0448
DM 3519	Tomato, pomace
DM 0448	Tomato, puree CXS 57-1981

FRUIT AND VEGETABLE JUICESClass D**Type 13** **Derived edible products of plant origin****Group 070** **Group Letter Code JF**

Fruit and vegetable juices, Group 070, are pressed from various mature fruits, either from the whole fruits or from the pulp or from vegetable commodities. A small amount of preserving agent(s) may be added to the juices during processing. The juices are often prepared for international trade in a concentrated form which is reconstituted for wholesale or retail distribution to about the original juice concentration as obtained by the pressing process.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (not concentrated) or commodity reconstituted to the original juice concentration.**

Group 070 **Fruit and vegetable juices**

<u>Code No.</u>	<u>Commodity</u>
JF 0175	Group of fruit and vegetable, juices , (includes all commodities in this Group)
JF 0026	Group of Assorted tropical and subtropical fruits – edible peel, juices (see Group 005 (Code FT 0026) for species included in the group of Assorted tropical and subtropical fruits – edible peel)
JF 0030	Group of Assorted tropical and subtropical fruits – inedible peel, juices (see Group 006 (Code FI 0030) for species included in the group of Assorted tropical and subtropical fruits – inedible peel)
JF 0018	Group of Berries and other small fruits, juices (see Group 004 (Code FB 0018) for species included in the group of Berries and other small fruits)
JF 0001	Group of Citrus, juice (see Group 001 (Code FC 0001) for species in the group of citrus fruits)
JF 0009	Group of Pome Fruit, juices (see Group 002 (Code FT 0009) for species in the group of pome fruits)
JF 0012	Group of Stone Fruit, juices (see Group 003 (Code FS 0012) for species in the group of stone fruits)
JF 0226	Apple, juice
JF 1140	Black currant, juice
-	Cassis , see Black currant juice, JF 1140
JF 0577	Carrot, juice
JF 0665	Coconut, juice
JF 0265	Cranberry, juice
JF 0269	Grape, juice
JF 0203	Grapefruit, juice
JF 0204	Lemon, juice
JF 0345	Mango, juice
JF 0004	Orange, juice
JF 2001	Peach, juice
JF 0341	Pineapple, juice
JF 0355	Pomegranate, juice
JF 0448	Tomato, juice
JF 0432	Watermelon, juice

BY-PRODUCTS DERIVED FROM FRUIT AND VEGETABLE PROCESSINGClass D**Type 13** **Derived edible products of plant origin****Group 071 Group Letter Code AB**

Group 071. The commodities of this Group are by-products derived from Fruit and Vegetable processing, e.g. by product from the extraction of oil (meal). The commodities are prepared, in general, in a dry form for wholesale or retail distribution.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity. Residues in “wet” commodities of this Group should be expressed on a “dry-weight” basis; see explanation in Group 050, Legume animal feeds.**

Group 071 **By-products, derived from fruit and vegetable processing**

<u>Code No.</u>	<u>Commodity</u>
AB 0226	Apple pomace, dried
AB 1230	Apple pomace, wet
AB 0001	Citrus pulp, dried
AB 0665	Coconut, meal
AB 0691	Cotton seed, meal
AB 2040	Cucurbita seed, meal
AB 3141	Gold of pleasure seed, meal
AB 0269	Grape pomace, dried
AB 3154	Hemp seed, meal
AB 0693	Linseed, meal
AB 0545	Lupin seed, meal
AB 0696	Palm kernel, meal
AB 0561	Pea, meal
AB 0697	Peanut, meal
AB 0698	Poppy seed, meal
AB 0699	Safflower seed, meal
AB 0700	Sesame seed, meal
AB 1265	Soya bean, meal
AB 0702	Sunflower seed, meal

MANUFACTURED FOODS (SINGLE-INGREDIENT) OF PLANT ORIGINClass D**Type 14 Manufactured Foods (single-ingredient) of plant origin**

The term “single-ingredient manufactured food” means a “processed food” which consists of one identifiable food ingredient, with or without packing medium or minor ingredients, such as flavouring agents, spices and condiments, and which is normally pre-packaged and ready for consumption with or without cooking.

Group 075 Reserved for future purposes**MANUFACTURED FOODS (MULTI-INGREDIENT) OF PLANT ORIGIN**

The term “multi-ingredient manufactured food” means a processed food, consisting of more than one major ingredient. A multi-ingredient food consisting of ingredients of both plant and animal origin will be included in this type if the ingredient(s) of plant origin is (are) predominant.

Manufactured multi-ingredient cereal productsClass D**Type 15 Manufactured foods (multi-ingredient) of plant origin****Group 078 Reserved for future purposes**

The commodities of this Group are manufactured with several ingredients; products derived from cereal grains however form the major ingredient.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.**

MISCELLANEOUS PROCESSED FOODS OF PLANT ORIGINClass D**Type M Miscellaneous processed foods of plant origin****Group 079 Group Letter Code MU**

Miscellaneous commodities are those commodities which do not meet the criteria for crop grouping. These criteria include (1) commodity’s similar potential for pesticide residues, (2) similar morphology, (3) similar production practices, growth habits, etc., (4) edible portion, (5) similar GAP for pesticides uses, (6) similar residue behavior, and (7) to provide flexibility for setting subgroup tolerances. Due to the heterogeneous nature of miscellaneous commodities, no representative commodity will be established for miscellaneous groups.

Portion of commodity to which the MRL applies (and which is analysed): **Whole commodity as prepared for wholesale or retail distribution.**

Group 079 Miscellaneous processed foods of plant origin**Code No. Commodity**

MU 1100 **Hops, dried**

Humulus lupulus L.

APPENDIX II

**OVERVIEW OF PROCESSED FOOD AND FEED COMMODITIES,
WITH THE PROPOSED CLASSIFICATION IN CLASS C (FEED) AND CLASS D (FOOD)
(Supporting information when submitting comments on the revision of
Class C and Class D (Agenda Items 7a/b))**

Type	Group	Proposed Commodity code	Commodity name	Classified before 2018 (Yes) or new commodity (New)	Use as food or small part of the total quantity is used as a food	Change classification for existing commodities	Code in existing classification, to be changed after revision
11	50	AL 3530	Alfalfa, cubes	New	No	-	
11	50	AL 3531	Alfalfa, meal	New	No	-	
11	50	AL 3532	Leucaena, milled	New	No	-	
11	50	AL 3533	Pea, hulls	New	No	-	
11	50	AL 3534	Soya bean hulls	Yes	No	D > C	AB 0541
11	51	AS 3565	Maize, bran	Yes	No	no	
11	51	AS 3566	Rice hulls	Yes	No	D > C	CM 1207
11	51	AS 3567	Timothy, cubes	New	No	-	
11	52	AM 0660	Almond hulls	yes	No	no	
11	52	AM 1204	Cotton gin trash	Yes	No	D > C	AB 1204
11	52	AM 0691	Cotton seed, hulls	Yes	No	D > C	AB 0691
11	52	AM 0353	Pineapple, process residue	Yes	No	no	
11	52	AM 3577	Potato, process residue, dehydrated	New	No	-	
11	52	AM 3580	Potato, process residue, heat-treated, wet	New	No	-	
11	52	AM 3578	Potato, process residue, raw	New	No	-	
11	52	AM 3579	Potato, process residue, wet	New	No	-	
11	52	AM 3581	Potato, waste meal, dried	New	No	-	
11	52	AM 3582	Rape seed, hulls	New	No	-	
11	52	AM 3583	Rape seed, meal	New	No	-	
11	52	AM 0597	Sugar beet, pulp, dried	Yes	No	C > D	AB 0596
11	52	AM 1201	Sugar beet, pulp, wet	Yes	No	C > D	AB 1201
11	52	AM 3584	Sugar cane bagasse	New	No	-	
11	52	AM 3585	Sweet corn cannery waste	Yes	No	D > C	AB 0447

Type	Group	Proposed Commodity code	Commodity name	Classified before 2018 (Yes) or new commodity (New)	Use as food or small part of the total quantity is used as a food	Change classification for existing commodities	Code in existing classification, to be changed after revision
11	52	AM 3586	Vegetable, process residue, wet	New	No	-	
12	55	DF xxxx	Dried fruits (see Appendix 1 for all included commodities)	Yes	Yes	no	
12	56	DV xxxx	Dried vegetables (see Appendix 1 for all included commodities)	Yes	Yes	no	
12	57	DH xxxx	Dried herbs (see Appendix 1 for all included commodities)	Yes	Yes	no	
12	58	CM 3510	Barley bran, unprocessed	New	Yes	-	
12	58	CM 0640	Barley, pearled	New	Yes	-	
12	58	CM 0081	Bran, Unprocessed of cereal grain (except buckwheat, cañihua and quinoa)	Yes	Yes	no	
12	58	CM 1206	Rice bran, Unprocessed	Yes	Yes	no	
12	58	CM 0649	Rice, Husked	Yes	Yes	no	
12	58	CM 1205	Rice, Polished	Yes	Yes	no	
12	58	CM 0650	Rye bran, Unprocessed	Yes	Yes	no	
12	58	CM 0654	Wheat bran, Unprocessed	Yes	Yes	no	
12	59	SM 0718	Brewer's grain from barley	New	Yes	-	
12	59	SM 0720	Brewer's grain from wheat	New	Yes	-	
12	59	SM 0715	Cacao beans, roasted	New	Yes	-	
12	59	SM 0716	Coffee beans, Roasted	Yes	Yes	no	
12	59	SM 0719	Dried distiller's grain from barley	New	Yes	-	
12	59	SM 0721	Dried distiller's grain from wheat	New	Yes	-	
13	65	CF 0640	Barley bran, processed	Yes	Yes	no	
13	65	CF 2087	Barley cereals, similar grains and pseudocereals with husk, flour	New	Yes	-	
13	65	CF 3511	Barley, flour	New	Yes	-	

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13	65	CF 0641	Buckwheat, flour	New	Yes	-	
13	65	CF 0081	Cereal bran, Processed	Yes	Yes	no	
13	65	CF 0080	Cereal grains, flour	New	Yes	-	
13	65	CF 3516	Maize aspirated grain fractions	New	Yes	-	
13	65	CF 2091	Maize cereals and Sweet corns, flour	New	Yes	-	
13	65	CF 1255	Maize flour	Yes	Yes	no	
13	65	CF 3517	Maize gluten	New	Yes	-	
13	65	CF 3518	Maize gluten meal	New	Yes	-	
13	65	CF 3519	Maize hominy meal	New	Yes	-	
13	65	CF 0645	Maize meal	Yes	Yes	no	
13	65	CF 0646	Millet, flour	New	Yes	-	
13	65	CF 0647	Oats, flour	New	Yes	-	
13	65	CF 3512	Oats, groats/rolled	New	Yes	-	
13	65	CF 0649	Rice bran, processed	Yes	Yes	no	
13	65	CF 2088	Rice cereals, flour	New	Yes	-	
13	65	CF 3513	Rice flour	New	Yes	-	
13	65	CF 0650	Rye bran, processed	Yes	Yes	no	
13	65	CF 1250	Rye flour	Yes	Yes	no	
13	65	CF 1251	Rye wholemeal	Yes	Yes	no	
13	65	CF 3520	Sorghum aspirated grain fractions	New	Yes	-	
13	65	CF 2089	Sorghum Grain and millet cereals, flour	New	Yes	-	
13	65	CF 0651	Sorghum, Grain, flour	New	Yes	-	
13	65	CF 1275	Sweet corn, flour	New	Yes	-	
13	65	CF 3521	Wheat aspirated grain fractions	New	Yes	-	
13	65	CF 0654	Wheat bran, Processed	Yes	Yes	no	
13	65	CF 2086	Wheat cereals, similar grains, and pseudocereals without husks, flour	Yes	Yes	no	

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13	65	CF 1210	Wheat germ	Yes	Yes	no	
13	65	CF 3522	Wheat gluten meal	New	Yes	-	
13	65	CF 1212	Wheat wholemeal	Yes	Yes	no	
13	65	CF 1211	Wheat, flour	Yes	Yes	no	
13	65	CF 3514	Wheat, middlings (by-products from the production of flour and include bran,	New	Yes	-	
13	65	CF 3515	Wheat, shorts (cereal grain milling by-product)	New	Yes	-	
13	66	DT xxxx	Teas (see Appendix 1 for all included commodities)	Yes	Yes	no	
13	67	OC 0665	Coconut oil, crude	Yes	Yes	no	
13	67	OC 0691	Cotton seed oil, Crude	Yes	Yes	no	
13	67	OC 0693	Linseed oil, Crude	Yes	Yes	no	
13	67	OC 0645	Maize oil, Crude	Yes	Yes	no	
13	67	OC 0305	Olive oil, Virgin	Yes	Yes	no	
13	67	OC 1240	Palm kernel oil, crude	Yes	Yes	no	
13	67	OC 0696	Palm oil, crude	Yes	Yes	no	
13	67	OC 0697	Peanut oil, Crude	Yes	Yes	no	
13	67	OC 3145	Perilla seed oil, crude	New	Yes	-	
13	67	OC 0495	Rape seed oil, Crude	Yes	Yes	no	
13	67	OC 0496	Rice bran oil, crude	new	Yes	no	
13	67	OC 0699	Safflower seed oil, crude	Yes	Yes	no	
13	67	OC 0700	Sesame seed oil, crude	Yes	Yes	no	
13	67	OC 0541	Soya bean oil, Crude	Yes	Yes	no	
13	67	OC 0702	Sunflower seed oil, crude	Yes	Yes	no	
13	67	OC 0172	Vegetable oils, crude	Yes	Yes	no	
13	68	OR 0660	Almond oil	New	Yes	-	
13	68	OR 0326	Avocado oil, refined	New	Yes	-	
13	68	OR 3501	Babassu oil	New	Yes	-	
13	68	OR 3140	Borage seed oil	New	Yes	-	
13	68	OR 3170	Castor oil, refined	New	Yes	-	

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13	68	OR 0001	Citrus oil, edible	Yes	Yes	no	
13	68	OR 0665	Coconut oil, edible	Yes	Yes	no	
13	68	OR 0691	Cotton seed oil, Edible	Yes	Yes	no	
13	68	OR 3153	Grapeseed oil, edible	New	Yes	-	
13	68	OR 0666	Hazelnut oil, edible	New	Yes	-	
13	68	OR 0002	Lemons and limes, edible oil refined	Yes	Yes	no	
13	68	OR 0669	Macadamia nut oil, edible	New	Yes	-	
13	68	OR 0645	Maize oil, Edible	Yes	Yes	no	
13	68	OR 0485	Mustardseed oil, edible	New	Yes	-	
13	68	OR 0305	Olive oil, Refined	Yes	Yes	no	
13	68	OR 0004	Orange oil	New	Yes	-	
13	68	OR 1240	Palm kernel oil, edible	Yes	Yes	no	
13	68	OR 0696	Palm oil, edible	Yes	Yes	no	
13	68	OR 0697	Peanut oil, Edible	Yes	Yes	no	
13	68	OR 0672	Pecan nut oil, edible	New	Yes	-	
13	68	OR 0738	Peppermint oil, edible	New	Yes	-	
13	68	OR 3145	Perilla seed oil, edible	New	Yes	-	
13	68	OR 0698	Poppy seed oil, edible	New	Yes	-	
13	68	OR 3156	Pumpkin seed oil, edible	New	Yes	-	
13	68	OR 0495	Rapeseed oil, Edible	Yes	Yes	no	
13	68	OR 0649	Rice bran oil, refined	New	Yes	-	
13	68	OR 0699	Safflower seed oil, edible	Yes	Yes	no	
13	68	OR 0700	Sesame seed oil, edible	Yes	Yes	no	
13	68	OR 0541	Soya bean oil, Refined	Yes	Yes	no	
13	68	OR 0702	Sunflower seed oil, Edible	Yes	Yes	no	
13	68	OR 3502	Tea seed oil, edible	New	Yes	-	
13	68	OR 0172	Vegetable oils, edible	Yes	Yes	no	
13	68	OR 0678	Walnut oil, edible	New	Yes	-	
13	69	DM 0560	Adzuki bean, flour	New	Yes	-	
13	69	DM 2065	Beans, subgroup of, flour	New	Yes	-	

Type	Group	Proposed Commodity code	Commodity name	Classified before 2018 (Yes) or new commodity (New)	Use as food or small part of the total quantity is used as a food	Change classification for existing commodities	Code in existing classification, to be changed after revision
13	69	DM 0523	Broad bean, flour	New	Yes	-	
13	69	DM 0524	Chickpea, flour	New	Yes	-	
13	69	DM 0001	Citrus molasses	Yes	Yes	no	
13	69	DM 1215	Cocoa butter	Yes	Yes	no	
13	69	DM 1216	Cocoa mass	Yes	Yes	no	
13	69	DM 0715	Cocoa powder	Yes	Yes	no	
13	69	DM 0665	Coconut, Copra (dried meat)	New	Yes	-	
13	69	DM 0604	Ginseng, extracts	Yes	Yes	no	
13	69	DM 0533	Lentil, flour	New	Yes	-	
13	69	DM 0545	Lupin, flour	New	Yes	-	
13	69	DM 0536	Mung, bean, flour	New	Yes	-	
13	69	DM 0305	Olives, processed	Yes	Yes	no	
13	69	DM 2066	Pea, subgroup of, flour	New	Yes	-	
13	69	DM 0697	Peanut, flour	New	Yes	-	
13	69	DM 0070	Pulses, subgroup of, flour	New	Yes	-	
13	69	DM 0658	Sorghum molasses	Yes	Yes	no	
13	69	DM 0651	Sorghum, sweet syrup	Yes	Yes	no	
13	69	DM 0596	Sugar beet molasses	Yes	Yes	no	
13	69	DM 3517	Sugar beet, sugar refined	New	Yes	-	
13	69	DM 0659	Sugar cane molasses	Yes	Yes	no	
13	69	DM 3518	Sugar cane, sugar refined	New	Yes	-	
13	69	DM 3519	Tomato, pomace	New	Yes	-	
13	69	DM 0448	Tomato, puree CXS 57-1981	Yes	Yes	no	
13	70	JF xxxx	Juices of fruits and vegetables (see Appendix I for all included commodities)	Yes	Yes	no	
13	71	AB 0226	Apple pomace, dried	Yes	Yes	no	
13	71	AB 1230	Apple pomace, wet	Yes	Yes	no	
13	71	AB 0001	Citrus pulp, dried	Yes	Yes	no	
13	71	AB 0665	Coconut, meal	New	Yes	-	

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13	71	AB 1203	Cotton seed, meal	Yes	yes	no	
13	71	AB 3156	Cucurbita seed, meal	New	Yes	-	
13	71	AB 3141	Gold of pleasure seed, meal	New	Yes	-	
13	71	AB 0269	Grape pomace, dried	Yes	Yes	no	
13	71	AB 3154	Hemp seed, meal	New	Yes	-	
13	71	AB 0693	Linseed, meal	New	Yes	-	
13	71	AB 0545	Lupin seed, meal	New	Yes	-	
13	71	AB 0696	Palm kernel, meal	New	Yes	-	
13	71	AB 0561	Pea, meal	New	Yes	-	
13	71	AB 0697	Peanut, meal	New	Yes	-	
13	71	AB 0698	Poppy seed, meal	New	Yes	-	
13	71	AB 0699	Safflower seed, meal	New	Yes	-	
13	71	AB 0700	Sesame seed, meal	New	Yes	-	
13	71	AB 1265	Soya bean meal	Yes	Yes	no	
13	71	AB 0702	Sunflower, meal	New	Yes	-	
14	75		No commodities are included in Type 14, Group 075 is reserved for future purposes	Yes	Yes	no	
15	78		No commodities are included in Type 15, Group 078 is reserved for future purposes	Yes	Yes	no	
M	79	MU 1100	Hops, dried	Yes	Yes	no	

Remarks:

Fruit pomaces can have several uses in food production (e.g. pectins as a gelling agent for food, wine vinegar), the pomaces are classified in Class D (Processed food).

In several meals of oilseeds specific amino-acids and proteins are present, it makes them suitable as a source for nutritional additives in dietary items for human food. Therefore it is proposed to classify most of the meals of oilseeds in Class D.

Although for several oils the main purpose will be for feed (or even industrial uses), for most oils also an edible purpose is known. However this part is sometimes very small, it is proposed to keep the oils together in Class D. The column Change of classification is only applicable for commodities that are already classified and not for new commodities