

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 7

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JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON PESTICIDE RESIDUES

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REVISED CLASSIFICATION OF FOOD AND FEED AS AGREED BY CCPR49

(Class A, Type 02 Vegetables; Type 03 Grasses; Type 04 Nuts, Seed And Saps: Group 24 Seed For Beverages and Sweets)

and Examples of the Selection of Representative Commodities: Vegetables and Grasses

(Prepared by the United States of America and the Netherlands)

DRAFT REVISION OF THE CODEX CLASSIFICATION OF FOOD AND FEED:

CLASS A: PRIMARY FOOD COMMODITIES OF PLANT ORIGIN

TYPE 02: VEGETABLES

BULB VEGETABLES

Class A

Type 2 **Vegetables** **Group 009** **Group Letter Code VA**

Bulb vegetables are pungent highly flavoured foods derived from fleshy scale bulbs (in some commodities including stem and leaves), of the genera *Allium* of the family Alliaceae and *Lilium* of the family Liliaceae.

The subterranean parts of the bulbs and shoots are protected from direct exposure to pesticides during the growing season.

The entire bulb may be consumed after removal of the parchment-like skin. The leaves and stems of some species or cultivars may also be consumed.

Bulb onions are bulb vegetables with mature bulbs. The entire bulb may be consumed after removal of the parchment-like skin.

Green onions are bulb vegetables with immature bulbs. Immature bulbs may be consumed and also leaves and stems of some species of cultivars may also be consumed.

Group 009A Bulb onions: Mature bulbs (dry)

Group 009B Green onions: immature bulbs including leaves stems and flowers

Portion of the commodity to which the MRL applies (and which is analysed): **Bulb onions: Whole commodity after removal of roots and adhering soil and whatever parchment skin is easily detached. Green onions: Whole vegetable after removal of roots and adhering soil.**

Group 009 **Bulb vegetables**

Code No.

Commodity

VA 0035

[Group of Bulb vegetables](#)

(includes all commodities in this group)

SubGroup 009A, Bulb onions

Code No.

Commodity

VA 2031

[Subgroup of Bulb Onions](#)

(includes all commodities in this subgroup)

VA 2600

Daylily

Hemerocallis fulva (L.) L.; *H. minor* Mill; *H. citrina* Baroni; *H. lilioasphodelus* L.

VA 2601	Fritillaria (bulb) <i>Fritillaria camchatcensis</i> (L.) Ker. Gawl.
VA 0381	Garlic <i>Allium sativum</i> L.
VA 0382	Garlic, Great-headed <i>Allium ampeloprasum</i> L., var. <i>ampeloprasum</i>
VA 2602	Garlic, Serpent <i>Allium sativum</i> var. <i>ophioscorodon</i> (Link) Döll
VA 2603	Lily <i>Lilium</i> spp.
VA 0385	Onion, Bulb <i>Allium cepa</i> L. var. <i>cepa</i> , various cultivars
VA 0386	Onion, Chinese <i>Allium chinense</i> G. Don.; syn: <i>A. bakeri</i> Regel
-	Rakkyo , see Onion, Chinese, VA 0386
VA 0388	Shallot <i>A. cepa</i> L., var. <i>aggregatum</i> Don.
VA 0390	Silverskin onion <i>Allium cepa</i> L.

Subgroup 009B, Green onions

<u>Code No.</u>	<u>Commodity</u>
VA 2032	Subgroup of Green Onions (includes all commodities in this subgroup)
VA 2605	Chives <i>Allium schoenoprasum</i> L.
VA 2606	Chives, Chinese <i>Allium tuberosum</i> Rottler ex Spreng.
VA 2607	Elegans hosta <i>Hosta sieboldiana</i> (Hook.) Engl.
VA 2608	Fritillaria (green) <i>Fritillaria camchatcensis</i> (L.) Ker. Gawl.
VA 2609	Garlic chives <i>Allium sativum</i> L. var. <i>sativum</i>
-	Japanese bunching onion , see Onion, Welsh, VA 0387
VA 0383	Kurrat <i>Allium kurrat</i> Schweinf. Ex K. Krause
VA 2610	Lady's leek <i>Allium cernuum</i> Roth
VA 0384	Leek <i>Allium porrum</i> L.;

syn: *A. ampeloprasum* L., var. *porrum* (L.) Gay

- **Multiplying onion**, see Onion, Welsh, VA 0387

VA 2611 **Onion, Beltsville bunching**

Allium x proliferum (Moench) Schrad.

syn: *Allium cepa* L. x *A. fistulosum* L.)

- **Onion, Egyptian**, see Tree onion, VA 0391

VA 2612 **Onion, fresh**

Allium fistulosum L. var. *caespitosum* Makino

- **Onion, green**, see Spring onion, VA 0389

VA 2613 **Onion, macrostem**

Allium macrostemom Bunge

- VA 2614 **Onion, pearl**
Allium porrum L. var. *sectivum* Lueder
- VA 2615 **Onion, potato**
Allium cepa var. *aggregatum* G. Don.
- VA 0387 **Onion, Welsh**
Allium fistulosum L.
- VA 0389 **Spring onion**
Allium cepa L., various cultivars, a.o. White Lisbon; White Portugal
- VA 0391 **Tree onion**
Allium x proliferum (Moench) Schrad. ex Willd.; *Allium x wakegii* Araki
syn: *A. cepa* var. *proliferum* (Moench) Regel
syn: *A. cepa* L. var. *bulbiferum* L.H. Bailey
syn: *A. cepa* L. var. *viviparum* (Metz.) Alef.
- VA 2616 **Wild leek**
Allium tricoccum Aiton

BRASSICA VEGETABLES (EXCEPT BRASSICA LEAFY VEGETABLES)**Class A****Type 2 Vegetables Group 010 Group Letter Code VB**

Brassica (cole or cabbage) vegetables and flowerhead brassicas are foods derived from the leafy heads, stems and immature inflorescences of plants belonging to the genus *Brassica* of the family Cruciferae. Although Kohlrabi does not comply fully with the description above, for convenience and because of the similarity in residue behaviour the commodity is classified in this group. Kohlrabi is a tuber-like enlargement of the stem.

The edible part of the crop is partly protected from pesticides applied during the growing season by outer leaves, or skin (Kohlrabi).

The entire vegetable after discarding obviously decomposed or withered leaves may be consumed.

The group is divided into 3 subgroups:

10A Flowerhead Brassicas

10B Head Brassicas

10C Stem Brassicas

Portion of the commodity to which the MRL applies (and which is analysed): **Head cabbages and Kohlrabi: Whole commodity as marketed, after removal of obviously decomposed or withered leaves. Cauliflower and broccoli: flower heads (immature inflorescence only). Brussels sprouts: "buttons" only. Kohlrabi: "tuber-like enlargement of the stem" only.**

Group 010 Brassica vegetables (except Brassica leafy vegetables)**Code No. Commodity**

VB 0040 **Group of Brassica vegetables (except Brassica leafy vegetables)**

(includes all commodities in this group)

Subgroup 10A Flowerhead Brassicas**Code No. Commodity**

VB 0042 **Subgroup of Flowerhead Brassicas**

(includes all commodities in this subgroup)

VB 0400 **Broccoli**

Brassica oleracea L. var. *italica* Plenck

- **Broccoli, Chinese**, see Brassica leafy vegetables Group 13B

- **Broccoli, Sprouting**, see Broccoli, VB 0400

VB 0404 **Cauliflower**

Brassica oleracea L. var. *botrytis* L., several cultivars (white and green)

- **Cauliflower, Green**, see Cauliflower, VB 0404

- **Kailan**, see Broccoli, Chinese, Brassica leafy vegetables Group 13B

- **Romanesco broccoli**, see Cauliflower, VB 0404

Subgroup 10B Head Brassicas**Code No. Commodity**

VB 2036 **Subgroup of Head Brassicas**

(includes all commodities in this subgroup)

VB 0402 **Brussels sprouts**

Brassica oleracea L. var. *gemmifera* (DC.) Zenker

- VB 0041 **Cabbages, Head**
 Brassica oleracea L. var. capitata L., several var. and cvs.
 (includes Savoy cabbage and Chinese cabbage)
- **Cabbage**, see Cabbages, Head, VB 0041
- **Cabbage, Green**, see Cabbages, Head, VB 0041
- **Cabbage, Red**, see Cabbages, Head, VB 0041
 Brassica oleracea L. *capitata* L., var. *rubra*
- **Cabbage, Oxhead**, see Cabbages, Head, VB 0041
 Brassica oleracea L. *capitata* L., var. *alba*, *forma conica*
- **Cabbage, Pointed**, see Cabbages, Head, VB 0041
- **Cabbage, White**, see Cabbages, Head, VB 0041
 Brassica oleracea L. *capitata* L., var. *alba*
- **Cabbage, Savoy**, see - Cabbages, Head, VB 0041
 Brassica oleracea L. var. *sabauda* L.
- **Cabbage, Yellow**, see Cabbages, Head, VB 0041
- **Celery cabbage**, see Chinese cabbage, (type Pe-tsai), VB 0467
- VB 0467 **Chinese cabbage**, (type Pe-tsai)
 Brassica rapa L. *subsp. pekinensis* (Lour.) Hanelt
 syn: *B. pekinensis* (Lour.) Rupr.
- **Chinese cabbage (napa)**, see Chinese cabbage, (type Pe-tsai), VB 0467
- **Kimchi cabbage**, see Chinese cabbage (type Pe-tsai), VB 0467
 Brassica rapa L. *subsp. pekinensis* (Lour.) Hanelt
 syn: *Brassica rapa* L. var. *glabra* Regel
- **Napa cabbage**, see Chinese cabbage (type Pe-tsai), VB 0467
- **Pak-tsai**, see Chinese cabbage, (type Pe-tsai), VB 0467

Subgroup 10C Stem Brassicas

Code No.

Commodity

- VB 2016 **Subgroup of Stem Brassicas**
 (includes all commodities in this subgroup)
- VB 0405 **Kohlrabi**
 Brassica oleracea L var. *gongylodes* L.
- VB 2640. **Stem mustard**
 Brassica juncea var. *tsatsai* Mao

FRUITING VEGETABLES, CUCURBITS**Class A****Type 2 Vegetables Group 011 Group Letter Code VC**

Group 011 Fruiting vegetables, Cucurbits are derived from the immature or mature fruits of various plants, belonging to the botanical family Cucurbitaceae: usually these are annual vines or bushes.

The vegetables are fully exposed to pesticides during the period of fruit development. The edible portion of those fruits of which the inedible peel is discarded before consumption is protected from most pesticides, by the skin or peel, except from pesticides with a systemic action.

The entire fruiting vegetable or the edible portion after discarding the inedible peel may be consumed in the fresh form or after processing. The entire immature fruit of some of the fruiting vegetables species may be consumed, whereas only the edible portion of the mature fruit of the same species, after discarding the then inedible peel, is consumed. A number of varieties of winter squashes are eaten with peels, which needs to be considered in exposure assessment of these commodities to avoid underestimating the dietary intake of pesticide residues.

The group Fruiting vegetables, Cucurbits is divided into 2 subgroups:

11A Fruiting vegetables, Cucurbits – Cucumbers and Summer squashes

11B Fruiting vegetables, Cucurbits – Melons, Pumpkins and Winter squashes

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

Group 011 Fruiting vegetables, Cucurbits**Code No. Commodity**

VC 0045 **Group of Fruiting vegetables, Cucurbits**
(includes all commodities in this group)

Subgroup 011A Fruiting vegetables, Cucurbits – Cucumbers and Summer squashes**Code No. Commodity**

VC 2039 **Subgroup of Fruiting vegetables, Cucurbits - Cucumbers and Summer squashes**
(includes all commodities in this subgroup)

- **Alcayota**, see Gourd Malabar, VC 2658

VC 0420 **Balsam apple**
Momordica balsamina L.

VC 0421 **Bitter melon**
Momordica charantia L.

- **Bitter cucumber**, see Bitter melon, VC 0421

- **Bitter gourd**, see Bitter melon, VC 0421

- **Balsam pear**, see Bitter melon, VC 0421

VC 0422 **Bottle gourd**
Lagenaria siceraria (Molina) Standl.;
syn: *L. vulgaris* Ser.; *L. leucantha* (Duch.) Rusby

VC 0423 **Chayote**
Sechium edule (Jacq.) Schwartz;
syn: *Chayota edulis* Jacq.

VC 2650 **Chieh qua** (young Chinese wax gourd, immature fruit)
Benincasa hispida (Thunb.) Cogn. var. *chieh-qua* How

- VC 2651 **Chinese cucumber**
 Trichosanthes kirilowii Maxim.
- **Christophine**, see Chayote, VC 0423
- **Courgette**, see Squash, Summer, VC 0431
- VC 0424 **Cucumber**
 Cucumis sativus L.; English and forcing cucumber cultivars
- **Cucumber, brown-netted**, see Cucumber, VC 0424
 Cucumis sativus L. var. *sikkimensis*
- VC 2652 **Cucumber, exploding**
 Cyclanthera brachystachya (Ser.) Cogn.
- VC 2653 **Cucumber, stuffing**
 Cyclanthera pedata (L.) Schrad.
- **Cucuzzi**, see Bottle gourd, VC 0422
- VC 2654 **Gac**
 Momordica cochinchinensis (Lour.) Spreng.
- VC 0425 **Gherkin**
 Cucumis sativus L.; pickling cucumber cultivars
- VC 0426 **Gherkin, West Indian**
 Cucumis anguria L.
- VC 2655 **Gourd, bitter snake**
 Trichosanthes tricuspidata Lour.
- VC 2656 **Gourd, buffalo**
 Cucurbita foetidissima Kunth
- **Gourd, club**, see Snake gourd, VC 0430
- VC 2657 **Gourd, fluted**
 Telfairia occidentalis Hook. f.
- VC 2658 **Gourd, Malabar**
 Cucurbita ficifolia Bouché
- VC 2659 **Gourds, other**, including
 Trichosanthes edulis Rugayah
 Trichosanthes laeoica C. Y. Cheng & Lu Q. Huang
- VC 2660 **Gourd, pointed**
 Trichosanthes dioica Roxb.
- VC 2661 **Gourd, round**
 Benincasa fistulosa (Stocks) H. schaeff. & S.S. Renner
- **Gourd, Xishuangbanna**, see Cucumber, VC 0424
 Cucumis sativus L. var. *xishuangbannansis* ined.
- **Indian curry cucumber**, see Cucumber, VC 0424
- **Indian round gourd**, see Gourd, round, VC 2661
 Praecitrullus fistulosus (Stocks) Pangalo

VC 2662	Indian spine gourd <i>Momordica dioica</i> Roxb. Ex Willd.
VC 2663	Ivy gourd <i>Coccinia grandis</i> (L.) Voigt
VC 2664	Japanese snake gourd <i>Trichosanthes pilosa</i> Lour.
VC 0427	Loofah, Angled <i>Luffa acutangula</i> (L.) Roxb.
VC 0428	Loofah, Smooth <i>Luffa aegyptiaca</i> Mill. syn: <i>Luffa cylindrica</i> (L.) M. J. Roem;
-	Marrow (immature fruit) , see Squash, Summer, VC 0431 <i>Cucurbita pepo</i> L., several cultivars
-	Patisson , see Squash, Summer, VC 0431
-	Sinkwa or Sinkwa towel gourd , see Loofah, Angled, VC 0427
VC 0430	Snake gourd <i>Trichosanthes cucumerina</i> L.; syn: <i>T. anguina</i> L.
-	Spiny bitter gourd , see Gac, VC 2654
-	Sponge gourd , see Loofah, Smooth, VC 0428
VC 0431	Squash, Summer <i>Cucurbita pepo</i> L.; <i>Cucurbita pepo</i> L. subsp. <i>pepo</i> ; <i>Cucurbita pepo</i> L. subsp. <i>Ovifera</i> (L.) Harz; several cultivars, immature
-	Squash, White Bush , see Squash, Summer, VC 0431
-	Sweet gourd , see Gac, VC 2654
VC 2665	Tacaco <i>Sechium tacaco</i> (Pittier) C. Jeffrey
-	Vegetable sponge , see Loofah, Smooth, VC 0428
-	Wax gourd (immature fruit) , see Chieh qua, VC 2650
-	West Indian gherkin , see Gherkin, West Indian, VC 0426
-	Zapallito italiano (zucchini) , see Squash, Summer, VC 0431
-	Zucchetti , see Squash, Summer, VC 0431
-	Zucchini , see Squash, Summer, VC 0431
Subgroup 011B	Fruiting vegetables, Cucurbits – Melons, Pumpkins and Winter Squashes
Code No.	Commodity
VC 2040 Squashes	<u>Subgroup of</u> Fruiting vegetables, Cucurbits – Melons, Pumpkins and Winter Squashes (includes all commodities in this subgroup)
-	Acorn squash , see Winter squash, VC 0433 <i>Cucurbita pepo</i> var. <i>ovifera</i> (L.) Harz

- VC 2680 **African horned melon**
 Cucumis metuliferus E. Meyer ex Naudin
- **Butternut squash**, see Winter squash, VC 0433 or Pumpkins, VC 0429
 Cucurbita moschata Duchesne
- **Calabaza**, see Winter squash, VC 0433 or Pumpkins, VC 0429
 Cucurbita pepo L.
- **Cantaloupe**, see Melons, except Watermelon, VC 0046
 Cucumis melo L., subsp. *melo* var. *cantaloupo* Ser.
- VC 2681 **Casabanana**
 Sicana odorifera (Vell.) Naudin
- **Casaba or Casaba melon**, see Melons, except Watermelon, VC 0046
- **Cheese pumpkin**, see Winter squash, VC 0433 or Pumpkins, VC 0429
 Cucurbita moschata Duchesne
- **Chinese wax gourd (mature fruit)**, see Wax gourd (mature fruit), VC 2684
- **Citron melon**, see Watermelon, VC 0432
 Citrullus lanatus (Thunb.) Mansf., var. *edulis*;
 syn: *Citrullus edulis* Pang.
- **Cucumber, Armenian**, see Melons, except Watermelon, VC 0046
- **Cushaws**, see Pumpkins, VC 0429
 Mature cultivars of *Cucurbita argyrosperma* C. Huber
- **Giant pumpkin**, see Winter squash, VC 0433 or Pumpkins, VC 0429
 Cucurbita moschata Duchesne
- **Hubbard squash**, see Winter squash, VC 0433
- **Kiwano**, see African horned melon, VC 2680
- **Korean Melon**, see Melons, except Watermelon, VC 0046
 Hybrid cultivars of *Cucumis melo* L. subsp. *agrestis* (Naudin) Pangalo
- **Marrow (late variety)**, see Pumpkins, VC 0429
- VC 0046 **Melons, except Watermelon**
 Several var. and cultivars of *Cucumis melo* L.
- **Melon, Crenshaw**, see Melons, except Watermelon, VC 0046
 Cultivar of *Cucumis melo* L. subsp. *melo* var. *inodorus* H. Jacq.
- **Melon, Dudaim**, see Melons, except Watermelon, VC 0046
 Cucumis melo L., var. *dudaim* (L.) Naudin.
- **Melon, Garden**, see Melons, except watermelons VC 0046
- **Melon, Honey Ball**, see Melons, except Watermelon, VC 0046
 Cultivar of *Cucumis melo* L., subsp. *melo* var. *cantaloupo* Ser.
- **Melon, Honeydew**, see Melons, except Watermelon, VC 0046
 Cultivar of *Cucumis melo* L., var. *inodorus* Naud.
- **Melon, Mango**, see Melons, except Watermelon, VC 0046

- VC 2683 **Melon, nara**
Acanthosicyos horridus Welw. ex Benth. & Hook. f.
- **Melon, Oriental Pickling**, see Melons, except Watermelon, VC 0046
Cucumis melo L. subsp. *agrestis* (Naudin) Pangalo var. *conomon* (Thunb.) Makino
- **Melon, Persian**, see Melons, except Watermelon, VC 0046
Cultivar of *Cucumis melo* L., subsp. *melo* var. *cantaloupe* Ser.
- **Melon, Pomegranate**, see Melons, except watermelons VC 0046
- **Melon, Serpent**, see Melons, except Watermelon, VC 0046
Cucumis melo L., var. *flexuosus* (L.) Naudin.
- **Melon, Snake**, see Melons, except Watermelon, VC 0046
synonym of Melon, Serpent
- **Melon, Snap**, see Melons, except Watermelon, VC 0046
Acanthosicyos horridus Welw. Ex Benth. & Hook. f.
- **Melon, White-skinned**, see Melons, except Watermelon, VC 0046
Cultivars of *Cucumis melo* L. subsp. *melo* var. *inodorus* H. Jacq.
- **Melon, Winter**, see Melons, except Watermelon, VC 0046
synonym of Melons, White-skinned, see there
- **Muskmelon**, see Melons, except Watermelon, VC 0046
Cultivar of *Cucumis melo* L.; *C. melo* L. var. *melo*
- **Oriental melon**, see Melons, except Watermelon, VC 0046
- **Pumpkin**, see Pumpkins, VC 0429 or Winter squash, VC 0433
Cucurbita pepo L.; *C. pepo* L. subsp. *pepo*
- VC 0429 **Pumpkins**
Mature cultivars of *Cucurbita maxima* Duchesne; *Cucurbita argyrosperma* C. Huber;
C. moschata Duchesne; *C. pepo* L. subsp. *pepo* and *C. pepo* L., several cultivars
- **Silver Seed gourd**, see Pumpkins, VC 0429
Cucurbita argyrosperma C. Huber
- **Spaghetti squash**, see Winter squash, VC 0433 or Pumpkins, VC 0429
Cucurbita pepo subsp. *pepo*
- **Vine peach**, see Melons, except Watermelon, VC 0046
Cucumis melo L. subsp. *agrestis* (Naudin) Pangalo var. *chito* (C.
Morren) Naudin
- VC 0432 **Watermelon**
Citrullus lanatus (Thunb.) Matsum. & Nakai var. *lanatus*
syn: *C. vulgaris* Schrad.; *Colocynthis citrullus* (L.) O. Ktze.
- VC 2684 **Wax gourd (mature fruit)**
Benincasa hispida (Thunb.) Cogn.;
syn: *B. cerifera* Savi
- VC 0433 **Winter squash**
Mature cultivars of *Cucurbita maxima* Duchesne; *C. maxima* subsp. *maxima*; *C. moschata* Duchesne;. *C. pepo* (L.); *Cucurbita pepo* subsp. *pepo* and *Cucurbita pepo* var. *ovifera* (L.) Harz

FRUITING VEGETABLES, OTHER THAN CUCURBITS

Class A**Type 2 Vegetables Group 012 Group Letter Code VO**

Group 012 Fruiting vegetables, other than Cucurbits are derived from the immature and mature fruits of various plants, usually annual vines or bushes. Many plants of this group belong to the botanical family Solanaceae.

This group does not include fruits of vegetables of the botanical family Cucurbitaceae or the pods of vegetables of the Leguminosae family.

The vegetables of this group are fully exposed to pesticides applied during the period of fruit development, except those of which the edible portion is covered by husks, such as ground cherries (*Physalis* spp.). The latter fruiting vegetables are protected from most pesticides by the husk except from pesticides with a systemic action.

The entire fruiting vegetable or the edible portion after discarding husks or peels may be consumed in a fresh form or after processing.

The group is divided into 3 subgroups:

Subgroup 012-A Tomatoes

Subgroup 012-B Pepper and pepper-like commodities

Subgroup 012-C Eggplant and eggplant-like commodities

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

Group 012 Fruiting vegetables, other than Cucurbits**Code No. Commodity**

VO 0050 **Group of Fruiting vegetables, other than Cucurbits**
(includes all commodities in this group)

Subgroup 12A Tomatoes**Code No. Commodity**

VO 2045 **Subgroup of Tomatoes**
(includes all commodities in this subgroup)

- **Alkekengi**, see Ground cherries, VO 0441
Physalis alkekengi L.

VO 0451 **Bush tomato**
Solanum centrale Black

- **Cape gooseberry**, (Codex Stand. 226 – 2001), see Ground cherries, VO 0441
Physalis peruviana L.

VO 2700 **Cherry tomato**
Lycopersicon esculentum var. *cerasiforme* (Dunal) A. Gray

- **Chinese lantern plant**, see Ground cherries, VO 0441

VO 2701 **Cocona**
Solanum sessiliflorum Dunal.

VO 2702 **Currant tomato**
Lycopersicon pimpinellifolium (L.) Mill.

VO 2703 **Garden huckleberry**
Solanum scabrum Mill.

VO 2704	Goji berry <i>Lycium barbarum</i> L.
-	Golden berry , see Ground cherries, VO 0441 <i>Physalis peruviana</i> L.
VO 0441	Ground cherries <i>Physalis alkekengi</i> L.; <i>Ph. ixocarpa</i> Brot. ex Horn.; <i>Ph. peruviana</i> L.
-	Husk tomato , see Ground cherries, VO 0441
-	Naranjilla , see Group 006 Assorted tropical and sub-tropical fruits - inedible peel, FI 0349 <i>Solanum quitoense</i> Lam.
-	Quito Orange , see Naranjilla, FI 0349
-	Strawberry tomato , see Ground cherries, VO 0441
VO 2705	Sunberry <i>Solanum retroflexum</i> Dunal.
VO 2706	Tomatillo <i>Physalis philadelphica</i> Lam. Syn. <i>Physalis ixocarpa</i> auct.
VO 0448	Tomato <i>Lycopersicon esculentum</i> Mill.; syn: <i>Solanum lycopersicum</i> L.
-	Tree tomato , see Group 06 Assorted tropical and sub-tropical fruits – inedible peel , FI 0312

Subgroup 12B Pepper and pepper-like commodities

<u>Code No.</u>	<u>Commodity</u>
VO 0051	Subgroup of Peppers (includes all commodities in this subgroup)
-	Bird chili peppers , see Peppers, Chili, Vo 0444 <i>Capsicum Frutescens</i> L.
-	Cherry pepper , see Peppers, Chili, VO 0444 <i>Capsicum annuum</i> L., var. <i>acumimata</i> Fingerh.
-	Chili peppers , see Peppers, Chili, VO 0444
-	Cluster pepper , see Peppers, Chili, VO 0444 <i>Capsicum annuum</i> L., var. <i>fasciculatum</i> (Sturt.) Irish
-	Cone pepper , see Peppers, Chili, VO 0444
-	Lady's finger , see Okra, VO 0442
VO 2709	Martynia <i>Proboscidea louisianica</i> (Mill.) Thell.
VO 0442	Okra <i>Abelmoschus esculentus</i> (L.) Moench.
-	Paprika , see Peppers, Sweet, VO 0445
-	Peppers, bell , see Peppers, Sweet, VO 0445

VO 0444	Peppers, Chili <i>Capsicum annuum</i> L.; several pungent cultivars
-	Peppers, Long , see Peppers, Sweet, VO 0445 <i>Capsicum annuum</i> L., var. <i>longum</i> (D. C.) Sendt.
VO 0445	Peppers, Sweet (including pimento or pimienta) <i>Capsicum annuum</i> , var. <i>grossum</i> (L.) Sendt. and var. <i>longum</i> (D. C.) Sendt.
-	Peppers, Sweet Piquante , see Peppers, Sweet, VO 0445 <i>Capsicum baccatum</i> var. <i>Piquanté</i>
-	Pimento or Pimiento , see Peppers, Sweet, VO 0445
VO 0446	Roselle <i>Hibiscus sabdariffa</i> L., var. <i>sabdariffa</i> L.

Subgroup 12C Eggplant and eggplant-like commodities

<u>Code No.</u>	<u>Commodity</u>
VO 2046	Subgroup of Eggplants (includes all commodities in this subgroup)
VO 2711	African Eggplant <i>Solanum macrocarpon</i> L.
-	Aubergine , see Eggplant, VO 0440
VO 0440	Eggplant , various cultivars <i>Solanum melongena</i> L.
-	Melon pear , see Pepino, VO 0443
VO 2712	Pea Eggplant <i>Solanum torvum</i> Swartz
VO 0443	Pepino <i>Solanum muricatum</i> L.
VO 2713	Scarlet Eggplant <i>Solanum aethiopicum</i> L.
VO 2714	Thai eggplant <i>Solanum undatum</i> Jacq. Non Lam.
-	Tree melon , see Pepino VO 0443

LEAFY VEGETABLES (INCLUDING BRASSICA LEAFY VEGETABLES)**Class A****Type 2 Vegetables Group 013 Group Letter Code VL**

Group 013 Leafy vegetables are foods derived from the leaves of a wide variety of edible plants, usually annuals or biennials. They are characterized by high surface: weight ratio. The leaves are fully exposed to pesticides applied during the growing season.

The entire leaf may be consumed, either fresh or after processing or household cooking.

The group is divided into 9 subgroups:

013A Leafy greens

013B Brassica Leafy vegetables

013C Leaves of root and tuber vegetables

013D Leaves of trees, shrubs and vines

013E Leafy aquatic vegetables

013F Witloof

013G Leaves of Cucurbitaceae

013H Baby leaves

013I Sprouts

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as usually marketed, after removal of obviously decomposed or withered leaves.**

Group 013 Leafy vegetables (including Brassica leafy vegetables)**Code No. Commodity**

VL 0053 **Group of Leafy vegetables**
(includes all commodities in this group)

Subgroup 013A Leafy greens**Code No. Commodity**

VL 2050 **Subgroup of Leafy greens**
(Includes all commodities in this subgroup)

VL 2711 **African Eggplant leaves**
Solanum macrocarpon L.

VL2740 **African nightshade**
Solanum villosum Mill.; *S. americanum* Mill.; *S. nigrum* L.

VL 2741 **Agretti**
Salsola soda Weinm.

VL 0460 **Amaranth leaves**
Amaranthus spp.; including *A. spinosus* L.; *A. dubius* C. Mart. ex. Thell.; *A. hypochondriacus* L.; *A. cruentus* L.; *A. viridis* L.; *A. tricolor* L. *A. mangostanus* L.

VL 2742 **Aster, Indian**
Kalimeris indica (L.) Sch. Bip.

VL 2743 **Ayoyo**
Tricizanthos cucumeria

VL 0520 **Bambara groundnut leaves**
Voandzeia subterranean (L.) Verdc.

- VL 0640 **Barley shoots**
Hordeum vulgare L.
- **Beet leaves**, see Chard, VL 0464
- **Bireumnamul**, see amaranth leaves VL 0460
- VL 2744 **Bitawiri**
Cestrum latifolium Lam.
- VL 2745 **Bitter leaf**
Vernonia hybrids
- VL 2746 **Blackjack**
Bidens pilosa L.
- **Bledo**, see *Amaranth* leaves, VL 0460
- VL 0462 **Boxthorn**
Lycium chinense Mill.
- **Buckhorn plantain**, see Plantain leaves, VL 0490
Plantago lanceolata L.
- **Bush greens**, see *Amaranth* leaves, VL 0460
Amaranthus cruentus L.
- VL 2747 **Cat's Whiskers**
Cleome gynandra L.
- VL 2748 **Chamchwi**
Doellingeria scabra (Thunb.) Nees
syn: *Aster scaber* Thunb.
- VL 2749 **Chamnamul**
Pimpinella calycina Maxim
syn: *Pimpinella brachycarpa* (Kom.) Nakai;
- VL 2750 **Chamssuk**
Artemisia dubia Wall. Ex DC.
- VL 0464 **Chard**
Beta vulgaris L. subsp. *vulgaris* var. *vulgaris*; *Beta vulgaris* L. subsp.
vulgaris var. *cicla*
- VL 0465 **Chervil**
Anthriscus cerefolium (L.) Hoffmann
- VL 0469 **Chicory leaves** (green and red cultivars)
Cichorium intybus L., var. *foliosum* Hegi
- VL 0444 **Chili pepper leaves**
Capsicum annuum L.
- **Chinese amaranth**, see *Amaranth* leaves, VL 0460
Amaranthus tricolor L.
- VL 2751 **Chipilin**
Crotalaria lingirostrata Hook & Arn.

- VL 2752 **Chrysanthemum, edible leaved**
 Glebionis spp.
- **Chrysanthemum, garland**, see Chrysanthemum, edible leaved, VL 2752
 Glebionis coronaria (L.) Cass. ex Spach;
- VL 0526 **Common bean leaves**
 Phaseolus vulgaris L.
- **Common plantain**, see Plantain leaves, VL 0490
 Plantago major L.
- **Corn chrysanthemum**, see Chrysanthemum, edible leaved, VL 2752
 Glebionis segetum (L.) Fourr
- VL 0470 **Corn salad**
 Valerianella spp.
- VL 0510 **Cos lettuce**
 Lactuca sativa L. var. *longifolia* Lam.
- VL 2753 **Cosmos**
 Cosmos caudatus Kunth
- VL 0527 **Cowpea leaves**
 Vigna unguiculata (L.) Walp.
- **Crisphead lettuce**, see Lettuce, Head, VL 0482
- **Cutting lettuce**, see Lettuce, Leaf, VL 0483
- VL 0474 **Dandelion**
 Taraxacum officinale F.H. Wigg. aggr.
- VL 2754 **Danggwi**
 Angelica gigas Nakai
- VL 2600 **Daylily leaves**
 Hemerocallis fulva L.
- VL 0475 **Dock**
 Rumex patienta L.
- VL 2755 **Dolnamul**
 Sedum sarmentosum Bunge
- VL 2756 **Ebolo**
 Crassocephalum crepidioides (Benth.) S. Moore
- VL 0476 **Endive**
 Cichorium endivia L.
- **Endive, broad or plain leaved**, see Endive, VL 0476
 Cichorium endivia L., var. *latifolium* Lamarck
- **Endive, curled**, see Endive, VL 0476
 Cichorium endivia L., var. *crispum* Lamarck
- VL 0514 **Fame flower**
 Talinum fruticosum L. Juss.
- **Fennel leaves**, see Group 027 Herbs

VL 0515	Feather cockscomb <i>Glinus oppositifolius</i> (L.) Aug. DC.
VL 2757	Glasswort, common <i>Salicornia</i> L.
VL 2758	Godeulppaegi <i>Crepidiastrum sonchifolium</i> (Bunge) Pak & Kawano
VL 2759	Gomchwi <i>Ligularia fischeri</i> Turcz.
-	Good King Henry , see Goosefoot leaves, VL 0477 <i>Chenopodium bonus-henricus</i> L.
VL 0477	Goosefoot leaves <i>Chenopodium</i> spp.
-	Huauzontle , see Goosefoot leaves, VL 0477 <i>Chenopodium berlandieri</i> Moq.
VL 2760	Iceplant <i>Mesembryanthemum crystallinum</i> L.
-	Italian corn salad , see corn salad, VL 0470 <i>Valerianella eriocarpa</i> Desv.;
VL 2761	Japanese honewort <i>Cryptotaenia japonica</i> Hassk.
-	Jew mallow , see Jute, VL 2762 <i>Corchorus olitorius</i> L.
VL 2762	Jute <i>Corchorus</i> spp.
-	Lambs lettuce , see Corn salad, VL 0470 <i>Valerianella locusta</i> L.;
VL 2763	Lettuce, bitter <i>Launaeaccornuta</i> (Hochst. ex Oliv. & Hiern) C. Jeffrey
VL 0482	Lettuce, Head <i>Lactuca sativa</i> L., var. <i>capitata</i>
VL 0483	Lettuce, Leaf <i>Lactuca sativa</i> L., var. <i>crispa</i> L.;
-	Lettuce, Red , see Lettuce, Head, VL 0482 Red cultivar of <i>Lactuca sativa</i> , var. <i>Capitata</i>
VL 2764	Mallow leaves <i>Malva sylvestris</i> L.
VL 0486	New Zealand spinach <i>Tetragonia tetragonioides</i> (Pallas) O. Kuntze; syn: <i>T. expansa</i> Murr.
VL 0488	Orach <i>Atriplex hortensis</i> L.

VL 0697	Peanut leaves <i>Arachis hypogea</i> L.
VL 2765	Perilla leaves <i>Perilla frutescens</i> (L.) Britton var. <i>frutescens</i>
VL 0490	Plantain leaves <i>Plantago major</i> L.
VL 2766	Polygonatum leaves <i>Polygonatum odoratum</i> (Mill.) Druce; <i>Poligonatum</i> spp.
VL 0492	Purslane <i>Portulaca oleracea</i> L., ssp. <i>sativa</i> (Haw) Celak.
VL 0493	Purslane, Winter <i>Claytonia perfoliata</i> Donn ex Willd.;
-	Red-leaved chicory , see Chicory leaves, VL 0469
VL 2767	Sanmaneul leaves <i>Allium victorialis</i> L.; syn: <i>A. ochotense</i> Prokh. <i>A. microdictyon</i> Prokh.
-	Silver beet , see Chard, VL 0464
-	Slender amaranth , see Amaranth leaves, VL 0460 <i>Amaranthus viridis</i> L.
VL 0501	Sowthistle <i>Sonchus oleraceus</i> L.
VL 0541	Soya bean leaves <i>Glycine max</i> (L.) Merr.
VL 2768	Spider plant <i>Chlorophytum comosum</i> (Thunb.) Jacques
VL 0502	Spinach <i>Spinacia oleracea</i> L.
-	Spinach beet , see Chard, VL 0464
VL 0503	Spinach, Indian <i>Basella alba</i> L.;
-	Spiny amaranth , see Amaranth leaves, VL 0460 <i>Amaranthus spinosus</i> L.
-	Spleen amaranth , see Amaranth leaves, VL 0460 <i>Amaranthus dubius</i> C. Mart. ex. Thell.
VL 2769	Seumbagwi <i>Ixeridium dentatum</i> (Thunb.)Tzvelev
-	Sugar loaf , see Chicory leaves, VL 0469
-	Swiss chard , see Chard, VL 0464
VL 2770	Tanier spinach <i>Xanthosoma brasiliense</i> (Desf.) Engl.
-	Tricolor chrysanthemum , see Chrysanthemum, Edible leaved, VL 2752 <i>Glebionis carinata</i> (Schousb.) Tzvelev
-	Vine spinach , see Spinach, Indian, VL 0503

VL 2771	Violet, Chinese <i>Asystasia gangetica</i> (L.) T. Anderson
-	Warrigal greens , see New Zealand spinach, VL 0486
-	Young leaves of Wonchuri , see Daylily leaves, VL 2600
Subgroup 013B	Brassica leafy vegetables
Code No.	Commodity
VL 0054	Subgroup of Leaves of Brassicaceae <i>Brassica</i> spp. (Includes all commodities in this subgroup)
-	Amsoi , see Mustard greens, VL 0485- Arrugula , see Rucola, VL 0496
-	Big-stem mustard , see Mustard greens, VL 0485 <i>Brassica juncea</i> (L.) Czern subsp. <i>tsatsai</i> (T.L. Mao) Gladis
-	Borecole , see Kale, VL 0480
VL 0401	Broccoli, Chinese <i>Brassica oleracea</i> var. <i>alboglabra</i> (L.H. Bailey) Musil
VL 2775	Broccoli raab <i>Brassica ruvo</i> L.H. Bailey
VL 2776	Cabbage, Abyssinian <i>Brassica carinata</i> A. Braun
VL 2777	Cabbage, Seakale <i>Brassica oleracea</i> L. var. <i>costada</i> DC.
-	Celery mustard , see Chinese cabbage (type Pak-choi), VL 0466
VL 0466	Chinese cabbage (type Pak-choi) <i>Brassica rapa</i> subsp. <i>chinensis</i> (L.) Hanelt
VL 2778	Chinese flat cabbage <i>Brassica rapa</i> subsp. <i>narinosa</i> (L.H. Bailey) Hanelt
-	Chinese kale , see Broccoli, Chinese, VL 0401
-	Choisum , see Flowering white cabbage, VL 0468
-	Collards , see Kale, VL 0480
VL 0472	Cress, Garden <i>Lepidium sativum</i> L.; <i>L. virginicum</i> L.
VL 2779	Cress, Upland <i>Barbarea vulgaris</i> W.T. Aiton; <i>B. Verna</i> (Mill.) Asch.
-	Curly Kale , see Kale, VL 0480
-	Field mustard greens , see Rape greens, VL 0495 <i>Brassica napus</i> L. subsp. <i>trilocularis</i> (Roxb.) Hanelt; <i>Brassica napus</i> L. subsp. <i>dichotoma</i> (Roxb.) Hanelt; <i>Brassica napus</i> L. subsp. <i>oleifera</i> Metzg.
-	Flowering Chinese cabbage , see Flowering white cabbage, VL 0468

- VL 0468 **Flowering white cabbage**
Brassica rapa L. Subsp. *chinensis* (L.) Hanelt var. *Parachinensis* (L.H. Bailey) Hanelt.
- **Garden cress**, see Cress, Garden, VL 0472
- VL 2780 **Hanover salad**
Brassica napus var. *pabularia* (DC.) Rchb
- **Indian mustard**, see Mustard greens, VL 0485
Brassica juncea (L.) Czern.
- VL 0480 **Kale**
(including among others: Collards, Curly kale, Scotch kale, Thousand-headed kale, Branching bush kale, Jersey kale; not including Marrow-stem kale, no. AV 1052, see Group 052: Miscellaneous fodder and forage crops)
Brassica oleracea L., var. *sabellica* L.
- **Kale, branching bush**, see Kale, VL 0480
Brassica oleracea L., var. *ramosa* DC. L
- **Kale, curly**, see Kale, VL 0480
Brassica oleracea L., convar. *acephala* (D. C.) Alef., var. *sabellica* L.
- **Kale, Jersey**, see Kale, VL 0480
Brassica oleracea L., var. *palmifolia* DC.
- VL 0405 **Kohlrabi leaves**
Brassica oleracea L var. *gongylodes* L.
- VL 0481 **Komatsuna**
Brassica rapa L. var. *perviridis* L.H. Bailey
- **Land cress**, see Cress, Upland, VL 2779
B. Verna (Mill.) Asch.
- **Leaf mustard**, see Mustard greens, VL 0485
Brassica juncea (L.) Czern subsp. *integrifolia* (H. West) Thell.
- VL 2946 **Maca leaves**
Lepidium meyenii Walp.
- VL 2781 **Mizuna**
Brassica rapa L. subsp. *nipposinica* (L.H. Bailey) Hanelt
- VL 0485 **Mustard greens**
Brassica juncea (L.) Czern
- **Mustard, Indian**, see Mustard greens, VL 0485
- **Mustard spinach**, see Komatsuna, VL 0481
- VL 2782 **Mustard, tuberous rooted leaves, Chinese**
Brassica juncea (L.) Czern. Subsp. *napiformis* (Pailleux & Bois)
- **Namenia**, see Turnip greens, VL 0506
- **Oil radish greens**, see Radish leaves, VL 0494
Raphanus sativus L var. *oleiformis* Pers.
- **Pak-choi or Paksoi**, see Chinese cabbage (type Pak-choi), VL 0466
- **Pak-tsoi or Pak-soi**, see Chinese cabbage (type Pak-choi), VL 0466
- **Peppergrass**, see Cress, garden, VL 0472
Lepidium virginicum L

VL 2783	Purple-stem mustard <i>Brassica rapa</i> subsp. <i>chinensis</i> (L.) Hanelt var. <i>purpuraria</i> (L.H. Bailey) HaneltL.
VL 0494	Radish leaves (including Radish tops) <i>Raphanus sativus</i> L., several varieties
VL 0495	Rape greens <i>Brassica napus</i>
-	Rat-tail radish greens , see Radish leaves, VL 0494 <i>Raphanus sativus</i> L var. <i>mougri</i> H.J.W. Helm
-	Rocket salad , see Rucola, VL 0496
-	Roquette , see Rucola, VL 0496
VL 0496	Rucola <i>Eruca sativa</i> Mill.
VL 0497	Rutabaga greens <i>Brassica napus</i> L., var. <i>napobrassica</i> (L.) Rchb.
VL 2784	Shepherd's purse <i>Capsella bursa-pastoris</i> (L.) Medik.
VL 2785	Ssam cabbage <i>Brassica rapa</i> L. subsp. <i>pekinensis</i> (Lour.) Hanelt (non-head type)
-	Tendergreen , see Turnip greens, VL 0506
-	Tsai shim , see Flowering white cabbage, VL 0468
-	Tsoi sum , see Flowering white cabbage, VL 0468
VL 0506	Turnip greens <i>Brassica rapa</i> L. subsp. <i>rapa</i>
VL 2786	Wasabi leaves <i>Eutrema japonica</i> (Miq.) Koidz.
VL 2787	Wild rocket <i>Diplotaxis tenuifolia</i> (L.) Rchb.
Group 013C	Leaves of root and tuber vegetables
<u>Code No.</u>	<u>Commodity</u>
VL 2052	<u>Subgroup of</u> Leaves of root and tuber vegetables (Includes all commodities in this subgroup)
VL 2790	Alexanders leaves <i>Smyrniolum olusatrum</i> L.
VL 0573	Arrowroot leaves <i>Maranta arundinacea</i> L.; several cultivars
-	Beet leaves , see Chard, VL 0464
VL 2940	Bell flower, Chinese leaves <i>Platycodon grandiflorus</i> (Jacq.) A. DC.
-	Blue ape leaves , see Tannia leaves, VL 0504 <i>Xanthosoma violaceum</i> Schott

VL 0463	Cassava leaves <i>Manihot esculenta</i> Crantz
-	Chinese yam , see Yam leaves, VL 0600 <i>Dioscorea polystachya</i> Turcz.
-	Greater yam , see Yam leaves, VL 0600 <i>Dioscorea alata</i> L.
-	Lesser yam , see Yam leaves, VL 0600 <i>Dioscorea esculenta</i> (Lour.) Burkill
-	Mapuey , see Yam leaves, VL 0600 <i>Dioscorea trifida</i> L.f.
VL 0592	Rampion leaves <i>Campanula rapunculus</i> L.
VL 0498	Salsify leaves <i>Tragopogon porrifolium</i> L.; <i>Scorzonera hispanica</i> L.
VL 0508	Sweet potato, leaves <i>Ipomoea batatas</i> (L.) Lam.
VL 0504	Tannia leaves <i>Xanthosoma sagittifolium</i> (L.) Schott; syn: <i>X. edule</i> (Mey) Schott; <i>X. xanthorrhizon</i> (Jacq.); C. Koch; <i>Arum sagittaefolium</i> L.
VL 0505	Taro leaves <i>Colocasia esculenta</i> (L.) Schott
VL 0599	Ullucu leaves <i>Ullucus tuberosus</i> Caldas
VL 2795	Velvet plant leaves <i>Gynura bicolor</i> (Roxb. ex Willd.) DC.
-	White yam , see Yam leaves, VL 0600 <i>Dioscorea rotundata</i> Poir.
VL 0600	Yam leaves <i>Dioscorea</i> spp.
-	Yellow yam , see Yam leaves, VL 0600 <i>Dioscorea cayenensis</i> Lam.
Subgroup 013D	Leaves of trees, shrubs and vines
Code No.	Commodity
VL 2053	Subgroup of Leaves of trees, shrubs and vines (Includes all commodities in this subgroup)
VL 2810	Acacia shoots <i>Acacia pennata</i> (L.) Willd.
VL 2811	Ben moringa leaves <i>Moringa oleifera</i> Lam.
-	Eru, see Okazi leaves, VL 2812

VL 0269	Grape leaves <i>Vitis vinifera</i> L.
-	Lead tree , see White lead tree, VL 2814
VL 0517	Melientha <i>Melientha suavis</i> Pierre
VL 2524	Monkey-bread tree leaves <i>Adansonia digitata</i> L.
VL 2812	Okazi leaves <i>Gnetum africanum</i> Welw.; <i>G. Buchholzianum</i> Engl.
VL 0337	Papaya leaves <i>Carica papaya</i> L.
VL 0446	Roselle leaves <i>Hibiscus sabdariffa</i> L.
VL 3295	Sichuan pepper sprouts <i>Zanthocylum simulans</i> Hance
VL 2813	Toona sinensis <i>Cedrela sinensis</i> (A. Juss.) M. Roem.
VL 2814	White lead tree <i>Leuceana leucocephala</i> (Lam.) de Wit

Subgroup 013E**Leafy aquatic vegetables****Code No.****Commodity**

VL 2054	Subgroup of Leafy aquatic vegetables (Includes all commodities in this subgroup)
VL 0507	Kangkung <i>Ipomoea aquatica</i> Forssk.;
-	Sunchae , see Water shield, VL 2821
VL 2820	Water clover <i>Marsilea crenata</i> L. Presl.
VL 0473	Watercress <i>Nasturtium officinale</i> W.T Aiton
-	Water convolvulus , see Kangkung, VL 0507
VL 0518	Water mimosa <i>Neptunia Oleracea</i> Lour.
VL 2821	Water shield <i>Brasenia schreberi</i> J.F. Gmel.
-	Water spinach , see Kangkung, VL 0507

Subgroup 013F**Witloof****Code No.****Commodity**

VL 2832	Witloof chicory (sprouts) <i>Cichorium intybus</i> L., var. <i>foliosum</i> Hegi; green, red and white cultivars
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Subgroup 013G Leaves of Cucurbitaceae**Code No.****Commodity**

VL 2056

Subgroup of Leaves of Cucurbitaceae

(Includes all commodities in this subgroup)

VL 0421

Balsam pear leaves*Momordia charantia* L.

VL 0423

Chayote leaves*Sechium edule* (Jacq.) Sw.

VL 2830

Ivy gourd leaves*Coccinia grandis* (L.) Voigt

VL 2831

Kahurura*Cucumis ficifolius* A. Rich.

VL 0429

Pumpkin leaves*Cucurbita Moschata* Duchesne**Subgroup 013 H Baby leaves****Code No.****Commodity**

VL 2057

Baby leaves

(Baby crops, which are listed in the leafy vegetable group that are harvested up to 8 true leaf stage)

Subgroup 013 I Sprouts**Code No.****Commodity**

VL 2058

Subgroup of Sprouts

(Includes all commodities in this subgroup)

VL 1020

Alfalfa sprouts*Medicago sativa* L

VL 0536

Mungbean sprouts*Vigna radiata* (L.) R. Wilczek var. *radiata*

VL 2835

Radish sprouts*Raphanus sativus* L., several varieties

VL 1265

Soya bean sprouts*Glycine max* (L.) Merr.

LEGUME VEGETABLES**Class A****Type 2 Vegetables Group 014 Group Letter Code VP**

Group 014. Legume vegetables are derived from the succulent seed and immature pods of leguminous plants commonly known as beans and peas.

Pods are fully exposed to pesticides during the growing season, whereas the succulent seed is protected within the pod from most pesticides; except pesticides with systemic action and underground beans and peas.

The succulent forms may be consumed as whole pods or without pods. Immature soya bean is usually marketed and served with pods, but pods are not edible and only succulent seeds are eaten.

This group contains 5 subgroups:

14A Beans with pods

14B Peas with pods

14C Succulent beans without pods

14D Succulent peas without pods

14E Underground beans and peas

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

Group 014 Legume vegetables

Code No. Commodity

VP 0060 **Group of Legume vegetables**
(includes all commodities in this group)

Subgroup 14A Beans with pods

Code No. Commodity

VP 2060 **Subgroup of Beans with pods**
(includes all commodities in this subgroup)

VP 0061 **Beans with pods (*Phaseolus* spp.)** immature pods and succulent seeds)

VP 2840 **Beans with pods (*Vigna* spp.)** (immature pods and succulent seeds)

- **Asparagus bean** (pods), see Yard-long bean, VP 0544

- **Asparagus pea** (pods), see Goa bean, VP 0530

- **Black gram** (immature pods), see Urd bean, VP 0521

- **Bonavist bean** (immature pods and succulent seeds), see Lablab bean, VP 0531

VP 0522 **Broad bean** (immature pods and succulent seeds)

Vicia faba L. subsp. *faba*, var. *faba*

VP 2841 **Catjang** (immature pods and succulent seeds)

Vigna unguiculata (L.) Walp. subsp. *cylindrica* (L.) Verdc.

syn: *Dolichos catjang* Burm.

- **Chinese longbean**, see Yard-long bean, VP 0544

- **Cluster bean** (immature pods), see Guar, VP 0525

VP 0526 **Common bean (poroto)** (pods and succulent seeds)

Phaseolus vulgaris L., several cultivars

- VP 0527 **Cowpea** (immature pods)
Vigna unguiculata (L) Walp. subsp. *unguiculata*
- **Four-angled bean** (immature pods), see Goa bean, VP 0530
- **French bean** (immature pods and seeds), see Common bean (poroto) (pods and succulent seeds), VP 0526
- **Garden bean**, see Common bean (poroto) (pods and succulent seeds), VP 0526
- VP 0530 **Goa bean** (immature pods)
Psophocarpus tetragonolobus (L.) DC.
- **Green bean** (immature pods and succulent seeds), see Common bean (poroto) (pods and succulent seeds), VP 0526
- **Green gram** (immature pods), see Mung bean, VP 0536
- **Green soya bean**, see Soya bean (succulent seeds in pods), VP 0546
- VP 0525 **Guar** (immature pods)
Cyamopsis tetragonoloba (L.) Taub; syn: *C. psoralioides* (lam.) DC.
- **Haricot bean** (immature pods and succulent seeds), see Common bean (pods and succulent seeds), VP 0526
- **Hyacinth bean** (immature pods and succulent seeds), see Lablab bean (pods and succulent seeds), VP 0531
- VP 0532 **Jack bean** (immature pods and succulent seeds)
Canavalia ensiformis (L.) DC.
- **Kidney bean** (pods), see Common bean (poroto) (pods and succulent seeds), VP 0526
- VP 0531 **Lablab bean** (pods and succulent seeds)
Lablab purpureus (L.) Sweet spp. *purpureus*
syn: *Dolichos lablab* L.; *Lablab niger* Medik; *L. vulgaris* Savi
- **Manila bean** (immature pods), see Goa bean (immature pods), VP 0530
- **Mat bean** (immature pods), see Moth bean (immature pods), VP 0535
- VP 0535 **Moth bean** (immature pods)
Vigna aconitifolius (Jacq.) Verde.
syn: *Phaseolus aconitifolius* Jacq.; *Ph. trilobus* Ait;
- VP 0536 **Mung bean** (immature pods)
Vigna radiata (L.) Wilczek, var. *radiata*; syn: *Phaseolus aureus* Roxb;
- **Navy bean** (immature pods and/or succulent seeds), see Common bean (poroto) (pods and succulent seeds), VP 0526
- **Poroto** (pods and succulent seeds), see Common Bean (poroto) (pods and succulent seeds), VP 0526
- VP 0539 **Rice bean** (immature pods)
Vigna umbellata (Thunb.) Ohwi eg Ohashi;
syn: *V. calcarata* (Roxb.) Kurz; *Phaseolus calcaratus* Roxb.
- **Runner bean**, see Common bean (poroto) (pods and succulent seeds), VP 0526
- VP 0540 **Scarlet runner bean** (pods and seeds)
Phaseolus coccineus L.
- **Slicing bean**, see Common bean (poroto) (pods and succulent seeds), VP 0526
- **Snap bean** (immature pods), see Common bean (poroto) (pods and succulent seeds), VP 0526

VP 0546	Soya bean (succulent seeds in pods) <i>Glycine max</i> (L.) Merr.;
VP 2842	Stink bean (pods and succulent seeds) <i>Parkia speciosa</i> Hassk.
VP 0542	Sword bean (immature pods and beans) <i>Canavalia gladiata</i> (Jacq.) DC.
VP 0521	Urd bean (immature pods) <i>Vigna mungo</i> (L.) Hepper var. <i>mungo</i> syn: <i>Phaseolus mungo</i> L.;
-	Vegetables soybean (edamame) , see Soya bean (succulent seeds in pods), VP 0546
-	Wax bean , see Common bean (poroto) (pods and succulent seeds), VP 0526
-	Winged bean (immature pods), see Goa bean, VP 0530
VP 0544	Yard-long bean (pods) <i>Vigna unguiculata</i> subsp <i>sesquipedalis</i> (L.) Verdc.
Subgroup 14B	Peas with pods
Code No.	Commodity
VP 2061	Subgroup of Peas with pods (includes all commodities in this subgroup)
VP 0063	Peas with pods (<i>Pisum</i> spp.) (pods and succulent seeds) <i>Pisum</i> spp.
VP 0690	Ben Moringa (pods) <i>Moringa oleifera</i> syn: <i>Moriga pterygosperma</i> .
VP 0524	Chick-pea (immature pods) <i>Cicer arietinum</i> L.
-	Dwarf pea , see pigeon pea with pods (immature pods), VP 0537
VP 0528	Garden pea (immature pods) <i>Pisum sativum</i> L. var. <i>sativum</i>
VP 2860	Grass pea (immature pods) <i>Lathyrus sativus</i> L.
VP 0533	Lentil (immature pods) <i>Lens culinaris</i> Medik subsp. <i>culinaris</i> syn: <i>Lens esculenta</i> Moench.; <i>Ervum lens</i> L.
-	Mangetout or Mangetout pea , see Podded pea, VP 0538
VP 0537	Pigeon pea (immature pods and young seeds) <i>Cajanus cajan</i> (L.) Millsp. syn: <i>C. indicus</i> Spreng.
VP 0538	Podded pea (immature pods) <i>Pisum sativum</i> L., subsp. <i>sativum</i> var. <i>macrocarpon</i> Ser.; <i>P. sativum</i> L., spp. <i>sativum</i> , var. <i>sacharatum</i>
-	Red gram (immature pods and immature seeds), see Pigeon pea, VP 0537
-	Snow pea , see Pigeon pea (immature pods), VP 0537
-	Sugar pea (immature pods), see Podded pea, VP 0538

VP 0543	Winged pea (immature pods) <i>Lotus tetragonolobus</i> L. syn: <i>Tetragonolobus purpureus</i> Moench
Subgroup 14C	Succulent beans without pods
Code No.	Commodity
VP 2062	Subgroup of Succulent beans without pods (includes all commodities in this subgroup)
VP 0062	Beans without pods (<i>Phaseolus</i> spp.) (succulent seeds)
VP 2063	Beans without pods (<i>Vigna</i> spp.) (succulent seeds)
-	Blackeyed peas (succulent seeds), see Cowpea (succulent seeds), VP 2846
-	Bonavist bean (succulent seeds), see Lablab bean, VP 2848
VP 0523	Broad bean, without pods (succulent seeds) <i>Vicia faba</i> L. subsp. <i>faba</i> , var. <i>Faba</i>
VP 2844	Catjang (succulent seeds) <i>Vigna unguiculata</i> (L.) Walp. subsp. <i>cylindrica</i> (L.) Verdc. syn: <i>Dolichos catjang</i> Burm.
VP 2845	Common bean (succulent seeds) <i>Phaseolus vulgaris</i> L., several cultivars
VP 2846	Cowpea (succulent seeds) <i>Vigna unguiculata</i> (L.) Walp. subsp. <i>Unguiculata</i>
-	Fava bean (succulent beans), see Broad bean, without pods, VP 0523
-	Flageolet (succulent beans), see Common bean (succulent seeds), VP 2845
VP 2847	Goa bean (succulent seeds) <i>Psophocarpus tetragonolobus</i> (L.) DC.
-	Hyacinth bean (succulent seeds), see Lablab bean (succulent seeds), VP 2848
VP 2853	Jack bean (succulent seeds) <i>Canavalia ensiformis</i> (L.) DC.
VP 2848	Lablab bean (succulent seeds) <i>Lablab purpureus</i> (L.) Sweet spp. <i>Purpureus</i> syn: <i>Dolichos lablab</i> L.; <i>Lablab niger</i> Medik; <i>L. vulgaris</i> Savi
VP 0534	Lima bean (succulent seeds) <i>Phaseolus lunatus</i> L.; syn: <i>Ph. limensis</i> Macf.; <i>Ph. inamoenus</i> L.
VP 0545	Lupin <i>Lupinus</i> ssp, sweet spp., varieties and cultivars
-	Mat bean (succulent seeds), see Moth bean (succulent seeds), VP 2849
VP 2849	Moth bean (succulent seeds) <i>Vigna aconitifolius</i> (Jacq.) Verde. syn: <i>Phaseolus aconitifolius</i> Jacq.; <i>Ph. trilobus</i> Ait;
VP 2850	Scarlet runner bean (succulent seeds) <i>Phaseolus coccineus</i> L.
-	Sieva bean (fresh beans), see Lima bean, VP 0534
-	Southern pea , see Cowpea (succulent seeds), VP 2846
VP 0541	Soya bean (succulent seeds)

	<i>Glycine max</i> (L.) Merr.;
-	Soybean , see Soya bean (succulent seeds), VP 0541
VP 2851	Stink bean (succulent seeds) <i>Parkia speciosa</i> Hassk.
VP 2852	Velvet bean <i>Mucuna pruriens</i> (L.) DC.
Subgroup 14D	Succulent peas without pods
<u>Code No.</u>	<u>Commodity</u>
VP 2063	<u>Subgroup of Succulent peas without pods</u> (includes all commodities in this subgroup)
VP 0064	Peas (<i>Pisum</i> spp.) without pods (succulent seeds) <i>Pisum</i> spp.
-	Angola pea (succulent seeds), see Pigeon pea (succulent seeds), VP 2865
-	Cajan pea (succulent seeds), see Pigeon pea (succulent seeds), VP 2865
VP 2862	Chick-pea (succulent seeds) <i>Cicer arietinum</i> L.
-	Garbanzos , see Chick-pea (succulent seeds), VP2862
VP 2863	Garden pea , (succulent seeds) <i>Pisum sativum</i> L. var. <i>sativum</i>
-	Green pea , see Garden pea (succulent seeds), VP 2863
VP 2864	Lentil (succulent seeds) <i>Lens culinaris</i> Medik subsp. <i>Culinaris</i> syn: <i>Lens esculenta</i> Moench.; <i>Ervum lens</i> L.
VP 2865	Pigeon pea (succulent seeds) <i>Cajanus cajan</i> (L.) Millsp.; syn: <i>C. indicus</i> Spreng.
-	Red gram (succulent seeds), see Pigeon pea (succulent seeds), VP 2865
-	Wrinkled pea , see Garden pea (succulent seeds), VP 2863 <i>Pisum sativum</i> L., convar. <i>medullare</i>
Subgroup 14E	Underground beans and peas
<u>Code No.</u>	<u>Commodity</u>
VP 2064	<u>Subgroup of Underground beans and peas</u> (includes all commodities in this subgroup)
VP 0520	Bambara groundnut (immature seeds) <i>Vigna subterranea</i> (L.) Verdc.
VP 0697	Peanut (immature seeds) <i>Arachis hypogaea</i> L.

PULSES**Class A****Type 2 Vegetables Group 015 Group Letter Code VD**

Group 015. Pulses are derived from the mature seeds, naturally or artificially dried, of leguminous plants known as beans (dry) and peas (dry). Pulses are dry seeds without the pods.

The seeds in the pods are protected from most pesticides applied during the growing season except pesticides which show a systemic action. The dry beans and peas however are often exposed to post harvest treatments.

The dry pulses are consumed after processing or household cooking.

The group is divided into 3 subgroups:

15A Dry beans

15B Dry peas

15C Dry Underground pulses

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

Group 015 Pulses**Code No.****Commodity**

VD 0070

Group of Pulses

(includes all commodities in this group)

Subgroup 015A**Dry beans****Code No.****Commodity**

VD 2065

Subgroup of Dry beans

(includes all commodities in this subgroup)

VD 0071

Beans (*Phaseolus* spp.) (dry)

Phaseolus spp.; several species and cultivars

VD 2891

Beans (*Vigna* spp.) (dry)

Vigna spp.; several species and cultivars

VD 0560

Adzuki bean (dry)

Vigna angularis (Willd.) Ohwi & Ohashi

syn: *Phaseolus angularis* (Willd.) W. Wight;

VD 2890

African yam bean (dry)

Sphenostylis stenocarpa (Hochst. Ex A. Rich.) Harms

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Asparagus pea, see Goa bean (dry), VD 0530

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Blackeyed pea, see Cowpea (dry), VD 0527

Vigna unguiculata (L.) Walp. subsp. *unguiculata*

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Black gram (dry), see Urd bean (dry), VD 0521

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Black turtle beans, see Common bean, VD 0526

-

Bonavist bean (dry), see Lablab bean (dry), VD 0531

VD 0523

Broad bean (dry)

Vicia faba L, subsp. *faba*, var. *faba*

Syn: *V. faba* L. var. *major* (Harz) Beck

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Butter bean (dry), see Lima bean (dry), VD 0534

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Catjang (dry), see Cowpea, (dry), VD 0527

Vigna unguiculata (L.) Walp. subsp. *cylindrica* (L.) Verdc.

syn: *Dolichos catjang* Burm.

- VD 0526 **Common bean** (dry)
Phaseolus vulgaris L.
- VD 2892 **Common vetch** (dry)
Vicia sativa L.
- VD 0527 **Cowpea** (dry)
Vigna unguiculata (L.) Walp;
syn: *V. sinensis* (L.) Savi ex Hassk.; *Dolichos sinensis* L.
- **Cranberry bean** (dry), see Common bean (dry), VD 0526
- **Dwarf bean** (dry), see Common bean (dry), VD 0526
- **Fava bean** (dry), see Broad bean (dry), VD 0523
- **Field bean** (dry), see Common bean (dry), VD 0526
- **Flageolet** (dry), see Common bean (dry), VD 0526
- **French bean**, see Group 014: Legume vegetables
- VD 0530 **Goa bean** (dry)
Psophocarpus tetragonolobus (L.) DC.
- **Gram** (dry), see Chick-pea (dry), VD 0524
- **Green beans**, see Group 014: Legume vegetables
- **Green gram** (dry), see Mung bean (dry), VD 0536
- VD 0525 **Guar** (dry)
Cyamopsis tetragonoloba (L.) Taub;
syn: *C. psoraloides* (Lam.) DC.
- **Haricot bean**, see Group 014: Legume vegetables
- **Horse bean** (dry), see Broad bean (dry), VD 0523
- VD 0562 **Horse gram** (dry)
Macrotyloma uniflorum (Lam.) Verdc.
syn: *Dolichos uniflorus* Lam.; *D. biflorus* auct. non L.
- **Hyacinth bean** (dry), see Lablab bean (dry), VD 0531
- VD 0532 **Jack bean**, (dry)
Canavalia ensiformis (L.) DC.
- **Kidney bean** (dry), see Common bean (dry), VD 0526
- VD 0531 **Lablab bean** (dry)
Lablab purpureus (L.) Sweet spp. *purpureus*
syn: *Dolichos lablab* L.; *Lablab niger* Medik; *L. vulgaris* Savi
- VD 0534 **Lima bean** (dry)
Phaseolus lunatus L.;
syn: *Ph. limensis* Macf.; *Ph. Inamoenus* L
- VD 0545 **Lupin** (dry)
Lupinus spp., sweet spp. varieties and cultivars
- **Mat bean** (dry), see Moth bean (dry), VD 0535
- VD 2893 **Morama bean** (dry)
Tylosema esculentum (Burch.) A. Schreib.

- VD 0535 **Moth bean** (dry)
Vigna aconitifolius (Jacq.) Verde.
 syn: *Phaseolus aconitifolius* Jacq.; *Ph. trilobus* Ait;
- VD 0536 **Mung bean** (dry)
Vigna radiata (L.) Wilczek, var. *radiata*;
 syn: *Phaseolus aureus* Roxb;
- **Navy bean** (dry), see Common bean (dry), VD 0526
- **Pinto bean** (dry), see Common bean (dry), VD 0526
- VD 0539 **Rice bean** (dry)
Vigna umbellata (Thunb.) Ohwi & Ohashi;
 syn: *V. calcarata* (Roxb.) Kurz; *Phaseolus calcaratus* Roxb.
- Runner bean**, see Group 014: Legume vegetables
- VD 0540 **Scarlet runner bean** (dry)
Phaseolus coccineus L.
- **Sieva bean** (dry), see Lima bean (dry), VD 0534
- **Southern pea**, see Cowpea (dry), VD 0527
Vigna unguiculata (L.) Walp. subsp. *Unguiculata*
- VD 0541 **Soya bean** (dry)
Glycine max (L.) Merr.;
- **Soya bean, black** (dry), see Soya bean (dry), VD 0541
- **Soybean** (dry), see Soya bean (dry), VD 0541
- VD 2898 **Sword bean** (dry)
Canavalia gladiata (Jacq.) DC.
- VD 0564 **Tepary bean** (dry)
Phaseolus acutifolius Gray, var. *acutifolius*
 Syn: *Phaseolus acutifolius* Gray, var. *latifolius* Freem.
- VD 2894 **Thick bean** (dry)
Vicia faba L. var. *minuta* (hort. Ex Alef.) Mansf.
- VD 0521 **Urd bean** (dry)
Phaseolus mungo L.;
 syn: *Vigna mungo* (L.) Hepper
Mucuna Pruriens (L.) DC.
- VD 2852 **Velvet bean** (dry)
Mucuna Pruriens (L.) DC.
- VD 2895 **Vetches** (*Vicia* spp.) (dry)
- **White bean** (dry), see Navy bean (dry)
- VD 0543 **Winged pea** (dry)
Lotus tetragonolobus L.
 syn: *Tetragonolobus purpureus* Moench
- VD 2896 **Yardlong bean** (dry)
 - *Vigna unguiculata* (L.) Walp. subsp. *unguiculata* forma group *sesquipedalis*

Subgroup 015B Dry peas**Code No.****Commodity**

VD 2066

Subgroup of Dry peas

(includes all commodities in this subgroup)

VD 0072

Peas (*Pisum* spp.) (dry)*Pisum* spp. several species and cultivars

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Angola pea (dry), see Pigeon pea (dry), VD 0537

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Ben Moringa seed (dry), see Ben Moringa seed, Group 023: Oilseed

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Cajan pea (dry), see Pigeon pea (dry), VD 0537

-

Chickling vetch (dry), see Grass-pea (dry), VD 2860

VD 0524

Chick-pea (dry)*Cicer arietinum* L.

VD 0561

Field pea (dry)*Pisum sativum* L., subsp. *sativum* var. *arvense* (L.) Poir.syn: *Pisum arvense* L.

-

Garden pea, see Group 014: Legume vegetables

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Gram (dry), see Chick-pea (dry), VD 0524

VD 2860

Grass-pea (dry)*Lathyrus sativus* L.

VD 0533

Lentil (dry)*Lens culinaris* Medik subsp. *Culinaris*syn: *Lens esculenta* Moench.; *Ervum lens* L.

-

Pea (dry), *Pisum sativum*, see Field pea (dry) VD 0561

VD 0537

Pigeon pea (dry)*Cajanus cajan* (L.) Huthsyn: *C. indicus* Spreng.

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Red gram (dry), see Pigeon pea (dry), VD 0537

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Wrinkled pea (dry), see Field pea (dry), VD 0561**Subgroup 015C Dry underground pulses****Code No.****Commodity**

VD 2067

Subgroup of Dry underground pulses

(includes all commodities in this subgroup)

VD 0520

Bambara groundnut (dry seed)*Vigna subterranea* (L.) Verde.;syn: *Voandzeia subterranea* (L.) Thou.

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Geocarpa groundnut or Geocarpa bean (dry), see Kersting's groundnut, VD 0563

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Groundnut (dry), see Peanut, Group 023: Oilseed

VD 0563

Kersting's groundnut (dry)*Macrotyloma geocarpum* (Harms) Marcechal & Baudet;syn: *Kerstingiella geocarpa* Harms.

-

Peanut (dry), see Peanut, Group 023: Oilseed

ROOT AND TUBER VEGETABLES**Class A****Type 2 Vegetables Group 016 Group Letter Code VR**

Group 016. Root and tuber vegetables are the starchy enlarged solid roots, tubers, corms or rhizomes, mostly subterranean, of various species of plants, mostly annuals.

The underground location protects the edible portion from pesticides applied to the aerial parts of the crop during the growing season; however the commodities in this group are exposed to pesticide residues from soil treatments and from applications that can be washed away by rain and can move into the soil.

The entire vegetable may be consumed in the form of fresh or processed foods.

The group is divided into 3 subgroups:

16A Root vegetables

16B Tuberous and corm vegetables

16C Aquatic root and tuber vegetables

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity after removing tops. Remove adhering soil (e.g. by rinsing in running water or by gentle brushing of the dry commodity).**

Group 016 *Root and tuber vegetables***Code No. Commodity**

VR 0075 **Group of Root and tuber vegetables**
(includes all commodities in this group)

Subgroup 16A Root vegetables**Code No. Commodity**

VR 2070 **Subgroup of Root vegetables**
(includes all commodities in this subgroup)

- **American Ginseng**, see Ginseng, VR 0604
Panax quinquefolius L.

VR 0574 **Beetroot**
Beta vulgaris L., var. *conditiva*

VR 2940 **Bellflower, Chinese**
Platycodon grandiflorus (Jacq.) A. DC.

- **Black caraway**, see Caraway, black root, VR 2941

- **Black salsify**, see Scorzonera, VR 0594

VR 0575 **Burdock, greater or edible**
Arctium lappa L.;
syn: *Lappa officinalis* All.; *L. major* Gaertn.

VR 2941 **Caraway, black root**
Bunium persicum (Boiss.) B. Fedtsch.

VR 0577 **Carrot**
Daucus carota L.

VR 0578 **Celeriac**
Apium graveolens L., var. *rapaceum* (Mill.) Gaudin

VR 0579 **Chervil, Turnip-rooted**
Chaerophyllum bulbosum L.

- VR 0469 **Chicory, roots**
 Cichorium intybus L.
- **Chik**, see Kudzu, VR 1024
- **Chinese radish**, see Radish, Japanese, VR 0591
- **Daikon**, see Radish, Japanese, VR 0591
- VR 2942 **Dandelion root**
 Taraxacum officinale F.H. Wigg. Aggr.
- VR 2943 **Deodeok**
 Codonopsis lanceolata (Siebold&Zucc.) Trautv.
- **Doraji**, see Bellflower, Chinese, VR 2940
- VR 0604 **Ginseng** (CODEX STAN 295R-2009)
 Panax spp.
- VR 0583 **Horseradish**
 Armoracia rusticana Gaertn. et al
 syn: *Cochlearia armoracia* L.; *Armoracia lapathifolia* Gilib. ex Usteri
- **Korean Ginseng**, see Ginseng, VR 0604
 Panax ginseng C.A. Mey.
- VR 1024 **Kudzu**
 Pueraria lobata (Willd.) Ohwi
- VR 2944 **Ladybell root**
 Adenophora triphylla DC.; *Adenophora* spp.
- VR 2945 **Maca**
 Lepidium meyenii Walp.
- VR 2946 **Madeira vine**
 Anredera cordifolia (Ten.) Steenis
- VR 2947 **Mauka**
 Mirabilis expansa (Ruiz & Pav.) Standl.
- VR 2948 **Murnong**
 Microseris scapigera (Sol. ex A. Cunn.) Sch. Bip.
- VR 2949 **Mustard, tuberous rooted Chinese**
 Brassica juncea (L.) Czern. subsp. *napiformis* (Pailleux & Bois) Gladis
- **Oyster plant**, see Salsify, VR 0498
- VR 0587 **Parsley, Turnip-rooted**
 Petroselinum crispum (Mill.) Nyman ex A.W. Hill var. *tuberosum*
- VR 0588 **Parsnip**
 Pastinaca sativa L.
- VR 2950 **Pencil yam**
 Vigna lanceolata Benth.
- **Pseudoginseng**, see Ginseng, VR 0604
 Panax pseudoginseng Wall.

VR 0494	Radish <i>Raphanus sativus</i> L. var. <i>sativus</i>
VR 0590	Radish, Black <i>Raphanus sativus</i> L., subvar. <i>niger</i> Pers.
VR 0591	Radish, Japanese <i>Raphanus sativus</i> L., var. <i>longipinnatus</i> Bailey
VR 0592	Rampion roots <i>Campanula rapunculus</i> L.
-	Rutabaga , see Swede, VR 0497
-	Red beet , see Beetroot, VR 0574
VR 0498	Salsify <i>Tragopogon porrifolius</i> L.
-	Salsify, Black , see Scorzonera, VR 0594
VR 0593	Salsify, Spanish <i>Scolymus hispanicus</i> L.
VR 0594	Scorzonera <i>Scorzonera hispanica</i> L.
VR 0595	Skirret <i>Sium sisarum</i> L.
VR 0596	Sugar beet <i>Beta vulgaris</i> L., var. <i>sacharifera</i> ; syn: <i>B. vulgaris</i> L. var. <i>altissima</i>
VR 0497	Swede <i>Brassica napus</i> L., var. <i>napobrassica</i> (L.) Reichenbach
VR 2951	Ti palm <i>Cordyline fruticosa</i> (L.) A. Chev.
-	Turnip , see Swede, VR 0497
VR 0506	Turnip, Garden <i>Brassica rapa</i> L., var. <i>rapa</i> ; syn: <i>B. campestris</i> L., var. <i>rapifera</i>
-	Turnip, Swedish , see Swede, VR 0497
-	Vietnamese ginseng , see Ginseng VR 0604 <i>Panax vietnamensis</i> Ha & Grusshv.

Subgroup 16B Tuberous and corm vegetables

<u>Code No.</u>	<u>Commodity</u>
VR 2071	Subgroup of Tuberous and corm vegetables (includes all commodities in this subgroup)
-	Achira , see Canna, edible, VR 0576
-	Ahipa , see Yam bean, VR 0601 <i>Pachyrhizus ahipa</i> (Wedd.) Parodi
	Ajanhuiri , see Potato, VR 0589 <i>Solanum ajanhuiri</i> Juz. & Bukasov

- VR 0570 **Alocasia**(corm)
 Alocasia macrorrhiza (L.) G Don.;
 A. indica (Lour.) Spach
- VR 2970 **American potato bean**
 Apios americana Medik.
- **Andigena**, see Potato, VR 0589
 Solanum tuberosum L. subsp. *Andigenum* (Juz. & Bukasov) Hawkes
- VR 0571 **Arracacha**
 Arracacia xanthorrhiza Bancr.;
 syn: *A. esculenta* DC.
- VR 0573 **Arrowroot**
 Maranta arundinacea L.; several cultivars
- VR 0598 **Arrowroot, Guinea**
 Calathea allouia (Aubl.) Lindl.
- VR 2971 **Arrowroot, Polynesian**
 Tacca leontopetaloides (L.) Kuntze
- VR 2972 **Banana, Abyssinian**
 Ensete ventricosum (Welw.) Cheesman
- **Blue ape**, see Tannia, VR 0504
 Xanthosoma violaceum Schott.
- VR 0576 **Canna, edible**
 Canna indica L.
 syn: *C. edulis* Ker. Gawl.
- VR 0463 **Cassava**
 Manihot esculenta Crantz;
 syn: *M. aipi* Pohl; *M. ultissima* Pohl; *M. dulcis* Pax; *M. palmata* Muell.-Arg.
- **Cassava, Bitter**, (CODEX STAN 300-2010), see Cassava, VR 0463
 Manihot esculenta Crantz, bitter cultivars
- **Cassava, Sweet**, (CODEX STAN 238-2003), see Cassava, VR 0463
 Manihot esculenta Crantz, sweet cultivars
- **Chamma**, see Yams, VR 0600
 Dioscorea japonica Thunb.
- VR 0423 **Chayote root**
 Sechium edule (Jacq.) Swartz
- VR 0584 **Chinese artichoke**
 Stachys affinis Bunge
 Syn: *S. sieboldii* Miq.
- VR 2973 **Chinese potato**
 Plectranthus rotundifolius (Poir.) Spreng.
 Syn: *Solenostemon rotundifolius* (Poir.) J. K. Morton
- **Chufa**, see Tiger nut, VR 0580
- **Ckaisalla**, see Potato, VR 0589
 Solanum juzepczukii Bukasov
- **Cocoyam**, see Taro, VR 0505

- VR 2974 **Cowpea, wild**
 Vigna vexillata (L.) A. Rich.
- **Dasheen**, see Taro, VR 0505
- **Eddoe**, see Taro, VR 0505
 Colocasia esculenta L., var. *antiquorum* (Schott), Hubbard & Rehder;
 syn: *C. esculenta*, var. *globifera* Engl. & Krause
- VR 2975 **Earthnut pea**
 Lathyrus tuberosus L.
- VR 2976 **Elephant foot yam**
 Amorphophallus paeoniifolius (Dennst.) Nicolson
 Syn: *A. campanulatus* (Roxb.) Blume ex Decne
- VR 2977 **Gastrodia tuber**
 Gastrodia elata Blume
- VR 2978 **Giant swamp taro**
 Cytosperma chamissonis (Schott) Merr.
 Syn: *C. merkusii* (Hassk.) Schott
- **Giant taro**, see *Alocasia* (corm), VR 0570
- VR 0530 **Goa bean root**
 Psophocarpus tetragonolobus (L.) DC.
- **Gruya**, see *Canna*, edible, VR 0576
- **Hausa potato**, see Chinese potato, VR 2973
- **Iaraj**, see Giant swamp taro, VR 2978
- **Japanese artichoke**, see Chinese artichoke, VR 0584
- VR 0585 **Jerusalem artichoke**
 Helianthus tuberosus L.
- **Jicama**, see Yam bean, VR 0601
- VR 2979 **Kaffir potato**
 Plectranthus esculentus N.E. Br
- **Kape**, see *Alocasia* (corm), VR 0570
- VR 2980 **Konjac**
 Amorphophallus konjac K. Koch
- **Kötak**, see Taro, VR 0505
- **Kumara**, see Sweet potato, VR 0508
- **Leren**, see Arrowroot, Guinea, VR 0598
- **Manioc**, see Cassava, VR 0463
- VR 2981 **Mashua**
 Tropaeolum tuberosum Ruiz & Pav.
- VR 0586 **Oca**
 Oxalis tuberosa Mol.
- VR 2982 **Pignut**
 Conopodium majus (Gouan) Loret & Barrandon

- VR 0589 **Potato**
 Solanum tuberosum L. and other potato species
- **Potato bean**, see Yam bean, VR 0601
 Pachyrhizus tuberosus (Lam.) Spreng.
- **Potato, Specialty**, see Potato, VR 0589
 Solanum spp.
- **Potato yam**, see Yam bean, VR 0601
- **Queensland arrowroot**, see Canna, edible, VR 0576
- **Rucki**, see Potato, VR 0589
 Solanum curtilobum Juz. & Bukasov
- VR 0508 **Sweet potato**
 Ipomoea batatas (L.) Poir
- **Talo futuna**, see Taro, VR 0505
- **Tanier**, see Tannia, VR 0504
- VR 0504 **Tannia** (CODEX STAN 224-2001)
 Xanthosoma sagittifolium (L.) Schott;
 X. violaceum Schott.
- **Tapioca**, see Cassava, VR 0463
- VR 0505 **Taro**
 Colocasia esculenta (L.) Schott, var. *esculenta*
- **Taro tarua**, see Tannia, VR 0504
- VR 0580 **Tiger nut**
 Cyperus esculentus L.
- **Topeetambu**, see Arrow root, Guinea, VR 0598
- **Ufi**, see Yams, VR 0600
- VR 0599 **Ullucu**
 Ullucus tuberosus Caldas
- **Winged bean root**, see Goa bean root, VR 0530
- VR 2983 **Yacon**
 Smallanthus sonchifolius (Poepp. & Endl.) H. Rob.
 Syn: *Polymnia sonchifolia* Poepp.
- VR 0600 **Yams**
 Dioscorea L.; several species
- **Yam, Asiatic bitter**, see Yams, VR 0600
 Dioscorea hispida (Dennst.)
- **Yam, Chinese**, see Yams, VR 0600
 Dioscorea polystachya Turcz.
 syn: *D. opposita* auct.
- **Yam, Cush-cush**, see Yams, VR 0600
 Dioscorea trifida L.f.
- **Yam, Greater**, see Yams, VR 0600
 Dioscorea alata L.
- **Yam, Lesser**, see Yams, VR 0600
 Dioscorea esculenta (Lour.) Burkill
- **Yam, White Guinea**, see Yams, VR 0600
 Dioscorea rotundata Poir.
- **Yam, Yellow Guinea**, see Yams, VR 0600
 Dioscorea cayenensis Lam.

VR 0601	Yam bean <i>Pachyrhizus erosus</i> (L.) Urban; syn: <i>P. angulatus</i> Rich. ex DC.; <i>P. bulbosus</i> (L.) Kurz; <i>Dolichos erosus</i> L. <i>Pachyrhizus tuberosus</i> (Lam.) Spreng. <i>Pachyrhizus ahipa</i> (Wedd.) Parodi
-	Yautia , see Tannia, VR 0504
Subgroup 16C	Aquatic root and tuber vegetables
<u>Code No.</u>	<u>Commodity</u>
VR 2072	<u>Subgroup of Aquatic root and tuber vegetables</u> (includes all commodities in this subgroup)
VR 0572	Arrowhead <i>Sagittaria sagittifolia</i> L.; <i>S. latifolia</i> Willd.;
VR 3000	Cattail <i>Typha latifolia</i> L.
VR 3001	Chinese water chestnut <i>Eleocharis dulcis</i> (Burm. f.) Trin. ex Hensch.
VR 3002	Lotus tuber <i>Nelumbo nucifera</i> Geartn.
VR 3003	Olbanggae <i>Eleocharis kuroguwai</i> Ohwi

Stalk and stem vegetables**Class A****Type 2 Vegetables Group 017 Group Letter Code VS**

Group 017. Stalk and stem vegetables are the edible stalks, leaf stems or immature shoots, from a variety of annual or perennial plants. Although not actually belonging to this group, globe artichoke (the immature flowerhead) of the family Compositae is included in this group.

Depending upon the part of the crop used for consumption and the growing practices, stalk and stem vegetables are exposed, in varying degrees to pesticides applied during the growing season.

Stalk and stem vegetables may be consumed in whole or in part and in the form of fresh, dried or processed foods.

The group is divided into 3 subgroups:

17A Stalk and stem vegetables - Stems and Petioles subgroup

17B Stalk and stem vegetables - Young shoots subgroup

17C Stalk and stem vegetables – Others

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as marketed after removal of obviously decomposed or withered leaves. Rhubarb, leaf stems only: globe artichoke, flowerhead only, celery and asparagus, remove adhering soil.**

Group 017 Stalk and stem vegetables**Code No.****Commodity**

VS 0078

Group of Stalk and stem vegetables

(includes all commodities in this group)

Subgroup 017A**Stalk and stem vegetables - Stems and Petioles****Code No.****Commodity**

VS 2080

Subgroup of Stems and petioles

(Includes all commodities in this subgroup)

VS 3020

Burdock, edible tops*Articum lappa* L.

VS 0623

Cardoon*Cynara cardunculus* L.

VS 0624

Celery*Apium graveolens* L., var. *dulce*

-

Celery leaves, see Group 027: Herbs

VS 0625

Celtuce*Lactuca sativa* L., var. *angustina* Irish;syn: *L. sativa* L., var. *asparagina* Bailey

VS 0380

Fennel, Bulb*Foeniculum vulgare* Mill. subsp. *vulgare* var. *azoricum* (Mill.) Thell-

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Fennel, Florance, see Fennel, bulb, VS 0380

-

Fuki, see Giant butterbur, VS 3021

VS 3021

Giant butterbur*Petasites japonicus* (Siebold & Zucc.) Maxim

VS 0627

Rhubarb*Rheum x hybridum* Murray

VS 0508	Sweet potato, stems <i>Ipomoea batatas</i> (L.) Lam.
VS 0505	Taro stems <i>Colocasia esculenta</i> (L.) Schott
VS 3022	Zuiki <i>Colocasia gigantea</i> (Blume) Hook. f.
Subgroup 017B	Stalk and stem vegetables - Young shoots
Code No.	Commodity
VS 2081	Subgroup of Young shoots (Includes all commodities in this subgroup)
VS 3025	Agave <i>Agave</i> spp.
VS 0621	Asparagus <i>Asparagus officinalis</i> L.
VS 0622	Bamboo shoots <i>Arundinaria</i> spp.; <i>Bambusa</i> spp. including <i>B. blumeana</i> ; <i>B. multiplex</i> ; <i>B. oldhamii</i> ; <i>B. textilis</i> ; <i>Chimonobambusa</i> spp.; <i>Dendrocalamus</i> spp., including <i>D. asper</i> ; <i>D. beecheyana</i> ; <i>D. brandisii</i> ; <i>D. giganteus</i> ; <i>D. laetiflorus</i> and <i>D. strictus</i> ; <i>Gigantochloa</i> spp. including <i>G. albociliata</i> ; <i>G. atter</i> ; <i>G. levis</i> ; <i>G. robusta</i> ; <i>Nastus elatus</i> ; <i>Phyllostachys</i> spp.; <i>Thyrsostachys siamensis</i> ; <i>Thyrsostachys oliverii</i> (Poaceae (alt. Gramineae))
VS 3026	Dokhwal shoot <i>Aralia continentalis</i> Kitag.
VS 3027	Dureup young shoot <i>Aralia elata</i> (Miq.) Seem.
VS 3028	Eumnamu shoot <i>Kalopanax septemlobus</i> (Thunb.ex A Murr.) Koidz.
VS 3029	Ferns, edible Including: Black lady fern, <i>Deparia japonica</i> (Thunb.) M. Kato; Bracken fern, <i>Pteridium aquilinum</i> (L.) Kuhn; Broad buckler fern, <i>Dryopteris dilatata</i> (Hoffm.) A. Gray; Cinnamon fern, <i>Osmundastrum cinnamomeum</i> (L.) C. Presl; Lady fern, <i>Athyrium filix-femina</i> (L.) Roth ex Mert.; Leather fern, <i>Acrostichum aureum</i> L.; Mother fern, <i>Diplazium proliferum</i> (Lam.) Thouars; Ostrich fern, <i>Matteuccia struthiopteris</i> (L.) Tod.; Vegetable fern, <i>Diplazium esculentum</i> (Retz.) Sw.; Zenmai fern, <i>Osmunda japonica</i> Thunb.
VS 0499	Kale, sea <i>Crambe maritima</i> L.
VS 3030	Udo <i>Aralia cordata</i> Thunb.
Subgroup 017C	Stalk and stem vegetables - Others
Code No.	Commodity
VS 2082	Subgroup of Other stalk and stem vegetables (Includes all commodities in this subgroup)
VS 0620	Artichoke, globe <i>Cynara scolymus</i> L.
-	Minari , see water-celery, VS 3035

VS 0626

Palm hearts

various species including: Peach Palm, *Bactris gasipaes* Kunth; Palmyra palm, *Borassus flabellifera* L.; African fan palm, *Borassus aethiopum* Mart.; Coconut, *Cocos nucifera* L.; Cabbage palm, *Euterpe oleracea* Mart.; Wine palm, *Raphia* spp.; Royal palm, *Roystonea oleracea* (Jacq.) O.F. Cook; Salak palm, *Salacca zalacca* (Gaertn.) Voss;

Saw palmetto, *Serenoa repens* (W. Bartram) Small; Cabbage palmetto, *Sabal palmetto* (Walter)

Schult. & Schult. f., (Arecaceae (alt. Palmae))

VS 0356

Prickly pear pads

Opuntia ficus-indica (L.) Mill.

VS 3035

Water-celery

Oenanthe javanica (Blume) de Candolle

EDIBLE FUNGI**Class A**

Type 1 Vegetables Group 18 Group Letter Code VF

Edible Fungi are derived from lower plants. The fruiting bodies could be fully exposed to pesticides during the growing season.

The entire fruiting body may be consumed in a succulent or processed form.

Portion of commodity to which the MRL applies (and which is analysed): **Whole commodity after removal of soil and growing medium**

Group 18 Edible Fungi

Code No.**Commodity**

VF 2084

Group of Edible fungi

Various edible species of fungi, wild and cultivated.

VF 0449

Fungi, Edible, except Mushrooms

According to Codex Stand. 38-1981: various edible species of fungi, mainly wild, among others *Boletus edulis*; other *Boletus* spp, *Morchella* spp, *Pleurotus ostreatus*

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Bearded tooth, see Pom pom, VF 3065

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Beech mushroom, see Bunashimeji, VF 3052

VF 3050

Black poplar mushroom

Agrocybe aegerita (V. Brig.) Singer

VF 3051

Blewitt

Lepista nuda (Bull.) Cooke

VF 3052

Bunashimeji

Hypsizygus marmoreus (Peck) H.E. Bigelow, *H. tessulatus* (Bull.) Singer

VF 3053

Cauliflower mushroom

Sparassis crispa (Wulfen) Fr.

VF 3054

Cep

Boletus edulis Bull. and other *Boletus* spp.

VF 3055

Chanterelle

Cantharellus cibarius Fr. (Codex Stand. 40-1981)

VF 3056

Enoke

Flammulina velutipes (curtis) Singer

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Enoki mushroom, see Enoke, VF 3056

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Hen-of-the-Woods mushroom, see Maitake, VF 3059

VF 3057

Hirmeola

Auricularia auricular-judea (Fr.) J. Schröt (Syn. *Auricularia auricular* (Hook.f.)Underw.)

VF 3058

Ink mushroom

Coprinus comatus (O.F. Müll.) Persoon

-

Jews ear mushroom, see Hirmeola, VF 3057

-

Lion's mane mushroom, see Pom pom, VF 3065

VF 3059

Maitake

Grifola frondosa (Dicks) Gray

VF 3060

Morel

Morchella spp.

- VF 0450 **Mushrooms**
Cultivated cultivars of *Agaricus* spp. (included Royal sun agaricus = Hime-Matsutake (*Agaricus brasiliensis*), Rodman's agaricus, White button mushroom) syn: *Psalliota* spp., mainly *Agaricus bisporus* (definition Codex Stand. 55-1981)
- VF 3061 **Nameko**
Pholiota nameko (T. Ito) S. Ito & S. Imai and other *Pholiota* spp.
- VF 3062 **Net bearing Dictyophora**
Phallus impudicus L.
- **Oakwood mushroom**, see Shiitake mushroom, VF 3067
- VF 3063 **Oyster mushroom**
Pleurotus ostreatus (Jacq.) P. Kumm and other *Pleurotus* spp., including grey- oyster mushroom, abalone mushroom
- **Paddy straw mushroom**, see Straw mushroom, VF 3069
- VF 3064 **Pine mushroom**
Tricholoma matsutake (S. Ito & Imai) Singer
- VF 3065 **Pom pom**
Hericum erinaceus (Bull.) Pers.
- VF 3066 **Reishi mushroom**
Ganoderma lucidum (Curtis) P. Karst. and other *Ganoderma* spp.
- VF 3067 **Shiitake mushroom**
Lentinula edodes (Berk.) Pegler
- VF 3068 **Shimeji**
Lyophyllum fumosum (Pers.) P.D. Orton (syn: *Tricholoma conglobatum*(Vitt.) Ricken) and other *Lyophyllum* spp.
- **Slimy mushroom**, see Nameko, VF 3061
- VF 3069 **Straw mushroom**
Volvariella volvacea (Bull.) Singer
- VF 3070 **Stropharia**
Stropharia spp.
Stropharia rugosoannulata Farl. ex Murrill
- VF 3071 **Truffle**
Tuber spp.
- VF 3072 **Wangsongi**
Macrocybe gigantea (Masse) Pegler & Lodge
(syn : *Tricholoma giganteum* Masse)
- **Winter mushroom**, see Enoke, VF 3056
- VF 3073 **White jelly mushroom**
Tremella fuciformis Berk.
- VF 3074 **Wood ears mushroom**,
Auricularia polytricha (Mont.)Sacc.

Table 2. Examples of the Selection of Representative Commodities – Vegetables

Codex Group / Subgroup	Examples of Representative Commodities ^{1†}	Extrapolation to the following commodities
Group 009 Bulb vegetables	Bulb onion and Spring onion or leek	<u>Bulb vegetables (VA 0035)</u> : Chives; Chives, Chinese; Daylilly; Elegans hosta; Fritillaria (bulb); Fritillaria (green); Garlic; Garlic chives; Garlic, Great-headed; Garlic, Serpent; Kurrat; Lady's leek; Leek; Lily; Onion, Beltsville bunching; Onion, Bulb; Onion, Chinese; Onion, fresh; Onion macrostem; Onion, pearl; Onion, potato; Onion, Welsh; Shallot; Silverskin onion; Spring onion; Tree onion; Wild leek
Subgroup 009A, Bulb Onions	Bulb onion	<u>Bulb Onions (VA 2031)</u> : Daylilly; Fritillaria (bulb); Garlic; Garlic, Great-headed; Garlic, Serpent; Lily; Onion, Bulb; Onion, Chinese; Shallot; Silverskin onion
Subgroup 009B, Green Onions	Spring onion or leek	<u>Green Onions (VA 2032)</u> : Chives; Chives, Chinese; Elegans hosta; Fritillaria (green); Garlic chives; Kurrat; Lady's leek; Leek; Onion, Beltsville bunching; Onion, fresh; Onion macrostem; Onion, pearl; Onion, potato; Onion, Welsh; Spring onion; Tree onion; Wild leek
Group 010 Brassica vegetables (except Brassica leafy vegetables)	Broccoli (Could be partly replaced by Cauliflower) and Cabbage, Head or Chinese cabbage (type Pe-tsai) and Brussels sprouts and Kohlrabi	<u>Brassica vegetables (except Brassica leafy vegetables), Flowerhead cabbages (VB0040)</u> : Broccoli; Brussels sprouts; Cabbages, Head; Chinese cabbage (type Pe-tsai); Cauliflower; Kohlrabi; Stem mustard
Group <u>Subgroup</u> 010A, Flowerhead Brassicas	Broccoli (Could be partly replaced by Cauliflower)	<u>Flowerhead Brassicas (VB 0042)</u> : Broccoli; Cauliflower
Subgroup <u>Group</u> 010B, Head Brassicas	Cabbage, Head or Chinese cabbage (type Pe-tsai) and Brussels sprouts	<u>Head Brassicas (VB 2036)</u> : Brussels sprouts; Cabbages, Head; Chinese cabbage (type Pe-tsai)
Subgroup <u>Group</u> 010C, Stem Brassicas	Kohlrabi	<u>Stem Brassicas (VB 2016)</u> : Kohlrabi; Stem mustard
Group 11 Fruiting vegetables, Cucurbits	Cucumber and Squash, Summer and/or gourd and Melon (<i>Cucumis melo</i>) and/or Watermelon	<u>Fruiting vegetables, Cucurbits (VC 0045)</u> : African horned melon; Balsam apple; Bitter melon; Bottle gourd; Casabanana; Chayote; Chieh-qua; Chinese cucumber; Cucumber; Cucumber, exploding; Cucumber, stuffing; Gac; Gherkin; Gherkin, West Indian; Gourd, bitter snake; Gourd, buffalo; Gourd, fluted; Gourd, Malabar; Gourds, other; Gourd, pointed; Gourd, round; Indian spine gourd; Ivy gourd; Japanese snake gourd; Loofah, angled; Loofah, Smooth; Melons, except

¹ Alternative representative commodities may be selected based on documented regional/country differences in dietary consumption and/or areas of production.

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
		watermelon; Melon, nara; Pumpkins; Snake gourd; Squash, Summer; Tacaco; Watermelon; Wax gourd (mature fruit); Winter squash
Subgroup 11A, Fruiting vegetables, Cucurbits - Cucumber and Summer squashes	Cucumber and Squash, Summer and/or gourd	<u>Fruiting vegetables, Cucurbits - Cucumber and Summer Squashes (VC 2039)</u> : Balsam apple; Bitter melon; Bottle gourd; Chayote; Chieh-qua; Chinese cucumber; Cucumber; Cucumber, exploding; Cucumber, stuffing; Gac; Gherkin; Gherkin, West Indian; Gourd, bitter snake; Gourd, buffalo; Gourd fluted; Gourd, Malabar; Gourds, other; Gourd, pointed; Gourd, round; Indian spine gourd; Ivy gourd; Japanese snake gourd; Loofah, Angled; Loofah, Smooth; Snake gourd; Squash, Summer; Tacaco
Subgroup 11B, Fruiting vegetable, Cucurbits - Melons, Pumpkins and Winter Squashes	Melon (<i>Cucumis melo</i>) and/or Watermelon	<u>Fruiting vegetables, Cucurbits Cucurbits - Melons, Pumpkins and Winter Squashes (VC 2040)</u> : African horned melon; Casababana; Melons, except Watermelon; Melon, nara; Pumpkins; Watermelon; Wax gourd (mature Fruit); Winter squash
Group 012 Fruiting vegetables, other than Cucurbits	One cultivar of large variety Tomato and one cultivar of small variety Tomato and Sweet Pepper and Chili pepper and One cultivar of large variety eggplant and/or tomato and one cultivar of small variety eggplant and/or tomato	<u>Fruiting vegetables, other than Cucurbits (VO 0050)</u> : African eggplant; Bush tomato; Cherry tomato; Cocona; Currant tomato; Eggplant; Garden huckleberry; Goji berry; Ground cherries, Martynia; Okra; Pea eggplant; Pepino; Peppers, Chili; Peppers, sweet; Roselle; Scarlet eggplant; Sunberry; Tomatillo; Tomato; Thai eggplant
Subgroup Group 12A, Tomatoes	One cultivar of large variety Tomato and one cultivar of small variety Tomato	<u>Tomatoes (VO 2045)</u> : Bush tomato; Cherry tomato; Cocona; Currant tomato; Garden huckleberry; Goji berry; Ground cherries; Sunberry; Tomatillo; Tomato
Subgroup Group 12B, Pepper and pepper-like commodities	Sweet Pepper and Chili pepper	<u>Peppers (VO 0051)</u> : Martynia; Okra; Peppers, Chili; Peppers, sweet; Roselle;
Subgroup Group 12C, Eggplant and eggplant-like commodities	One cultivar of large variety eggplant and/or tomato and one cultivar of small variety eggplant and/or tomato	<u>Eggplants (VO 2046)</u> : African eggplant; Eggplant; Pea eggplant; Pepino; Scarlet eggplant; Thai eggplant

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
Group 013 Leafy vegetables (including Brassica leafy vegetables)	<p>Head lettuce and/or Leaf lettuce and Spinach</p> <p>and</p> <p>Mustard greens or Kale or Broccoli, Chinese or radish leaves</p> <p>and</p> <p>Beet, garden leaves and</p> <p>Sweet potato leaves or Arrowroot leaves</p> <p>and</p> <p>Grape leaves</p> <p>and</p> <p>Kangkung or Water mimosa or Watercress</p> <p>and</p> <p>Witloof chicory (sprouts)</p> <p>and</p> <p>Chayote leaves or Pumpkin leaves</p> <p>and</p> <p>Leaf lettuce or any crop intended to use as baby leaves (harvested up to 8 true leaf stage)</p> <p>and</p> <p>Mungbean sprouts</p>	<p><u>Leafy vegetables (including Brassica leafy vegetables) (VL 0053):</u> Acacia shoots; African Eggplant leaves; African nightshade; Agretti; Alexanders leaves; Alfalfa sprouts; Amaranth leaves; Arrowroot leaves; Aster, Indian; Ayoyo; Baby leaves; Balsam pear leaves; Bambara groundnut leaves; Barley shoots; Bell flower, Chinese leaves; Ben moringa leaves; Bitawiri; Bitter leaf; Blackjack; Boxthorn; Broccoli, Chinese; Broccoli raab; Cabbage, Abyssinian; Cabbage, Seakale; Cassava leaves; Cat's Wiskers; Chamchwi; Chamnamul; Chamssuk; Chard; Chayote leaves; Chervil; Chicory leaves; Chili pepper leaves; Chinese cabbage (type Pak-choi); Chinese flat cabbage; Chipilin; Cress, Garden; Cress, Upland; Chrysanthum, edible leaved; Common bean leaves; Corn salad; Cos lettuce; Cosmos; Cowpea leaves; Dandelion; Danggwi; Daylily leaves; Dock; Dolnamul; Ebolo; Endive; Fame flower; Feather cockscomb; Flowering white cabbage; Glasswort, common; Godeulppaegi; Gomchwi; Goosefoot leaves; Grape leaves; Hanover salad; Iceplant; Ivy gourd leaves; Japanese honewort; Jute; Kahurura; Kangkung; Kale; Kohlrabi leaves; Komatsuna; Lettuce, bitter; Lettuce, Head; Lettuce, Leaf; Maca leaves; Mallow leaves; Melientha; Mizuna; Monkey-bread tree leaves; Mungbean sprouts; Mustard greens; Mustard, tuberous rooted leaves, Chinese; New Zealand spinach; Okazi leaves; Orach; Papaya leaves; Peanut leaves; Perilla leaves; Plantain leaves; Polygonatum leaves; Pumpkin leaves; Purple-stem mustard; Purslane; Purslane, Winter; Radish leaves; Radish sprouts; Rampion leaves; Rape greens; Roselle leaves; Rucola; Rutabaga greens; Salsify leaves; Sanmaneul leaves; Shepherd's purse; Sichuan pepper sprouts; Sowthistle; Soya bean leaves; Soya bean sprouts; Spider plant; Spinach; Spinach, Indian; Ssam cabbage; Seumbagwi; Sweet potato, leaves; Tanier spinach; Tannia leaves; Taro leaves; Toona sinensis; Turnip greens; Ullucu leaves; Velvet plant leaves; Violet, Chinese; Wasabi leaves; Water clover; Watercress; Water mimosa; Water shield; White lead tree; Wild Rocket; Witloof chicory (sprouts); Yam leaves</p>

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
Subgroup Group 013A, Leafy greens	Head lettuce and/or Leaf lettuce and Spinach	<u>Leafy greens (VL 2050)</u> : African Eggplant leaves; African nightshade; Agretti; Amaranth leaves; Aster, Indian; Ayoyo; Bambara groundnut leaves; Barley shoots; Bitawiri; Bitter leaf; Blackjack; Boxthorn; Cat's Whiskers; Chamchwi; Chamnamul; Chamssuk; Chard; Chervil; Chicory leaves; Chili pepper leaves; Chipilin; Chrysanthum, edible leaved; Common bean leaves; Corn salad; Cos lettuce; Cosmos; Cowpea leaves; Dandelion; Danggwii; Daylily leaves; Dock; Dolnamul; Ebolo; Endive; Fame flower; Feather cockscomb; Glasswort, common; Godeulppaegi; Gomchwi; Goosefoot leaves; Iceplant; Japanese honewort; Jute; Lettuce, bitter; Lettuce, Head; Lettuce, Leaf; Mallow leaves; New Zealand spinach; Orach; Peanut leaves; Perilla leaves; Plantain leaves; Polygonatum leaves; Purslane; Purslane, Winter; Sanmaneul leaves; Sowthistle; Soya bean leaves; Spider plant; Spinach; Spinach, Indian; Seumbagwi; Tanier spinach; Violet, Chinese
Subgroup Group 013B, Brassica leafy vegetables	Mustard greens or Kale or Broccoli, Chinese, or radish leaves	<u>Leaves of Brassicaceae (VL 0054)</u> : Broccoli, Chinese; Broccoli raab; Cabbage, Abyssinian; Cabbage, Seakale; Chinese cabbage (type Pak-choi); Chinese flat cabbage; Cress, Garden; Cress, Upland; Flowering white cabbage; Hanover salad; Kale; Kohlrabi leaves; Komatsuna; Maca leaves; Mizuna; Mustard greens; Mustard, tuberous rooted leaves, Chinese; Purple-stem mustard; Radish leaves; Rape greens; Rucola; Rutabaga greens; Shepherd's purse; Ssam cabbage; Turnip greens; Wasabi leaves; Wild Rocket
Subgroup Group 013C, Leaves of root and tuber vegetables	Beet, garden leaves and Sweet potato leaves or Arrowroot leaves	<u>Leaves of root and tuber vegetables (VL 2052)</u> : Alexanders leaves; Arrowroot leaves; Bell flower, Chinese leaves; Cassava leaves; Rampion leaves; Salsify leaves; Sweet potato, leaves; Tannia leaves; Taro leaves; Ullucu leaves; Velvet plant leaves; Yam leaves
Subgroup Group 013D, Leaves of trees, shrubs and vines	Grape leaves	<u>Leaves of trees, shrubs and vines (VL 2053)</u> : Acacia shoots; Ben moringa leaves; Grape leaves; Melientha; Monkey-bread tree leaves; Okazi leaves; Papaya leaves; Roselle leaves; Sichuan pepper sprouts; Toona sinensis; White lead tree
Subgroup Group 013E, Leafy aquatic vegetables	Kangkung or Water mimosa or Watercress	<u>Leafy aquatic vegetables (VL 2054)</u> : Kangkung; Water clover; Watercress; Water mimosa; Water shield

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
Subgroup Group 13 F, Witloof	Witloof chicory (sprouts)	<u>Witloof chicory sprouts (VL 2832)</u> : Witloof chicory (sprouts)
Subgroup Group 13 G, Leaves of Cucurbitaceae	Chayote leaves or Pumpkin leaves	<u>Leaves of Cucurbitaceae (VL 2056)</u> : Balsam pear leaves; Chayote leaves; Ivy gourd leaves; Kahurura; Pumpkin leaves
Subgroup Group 13 H, Baby leaves	Leaf lettuce or any crop intended to use as baby leaves (harvested up to 8 true leaf stage)	<u>Baby leaves (VL 2057)</u> : Baby leaves
Subgroup Group 13 I, Sprouts	Mungbean sprouts	<u>Sprouts (VL 2058)</u> : Alfalfa sprouts; Mungbean sprouts; Radish sprouts; Soya bean sprouts
Group 14 Legume vegetables	Beans with pods (<i>Phaseolus</i> spp.) and/or Peas with pods (Garden pea or podded pea) and Succulent beans without pods (<i>Phaseolus</i> spp.) and Garden pea	<u>Legume vegetables (VP 0060)</u> : Beans with and without pods (<i>Phaseolus</i> spp.); Beans with and without pods (<i>Vigna</i> spp.); Bambara groundnut; Ben moringa; Broad bean; Broad bean; Catjang; Chick-pea; Common bean (poroto); Cowpea; Garden pea; Goa bean; Grass pea; Guar; Jack bean; Lablab bean; Lentil; Lima bean; Lupin; Moth bean; Mung bean; Peas with and without pods (<i>Pisum</i> spp.); Peanut (immature); Pigeon pea; Podded pea; Rice bean; Scarlet runner bean; Soya bean; Stink bean; Sword bean; Urd bean; Velvet bean; Winged pea; Yard-long bean;
Subgroup 14A, Beans with pods	Beans with pods (<i>Phaseolus</i> spp.)	<u>Beans with pods (VP 2060)</u> : Beans with pods (<i>Phaseolus</i> spp.); Beans with pods (<i>Vigna</i> spp.); Broad bean; Catjang; Common bean (poroto); Cowpea; Goa bean; Guar; Jack bean; Lablab bean; Moth bean; Mung bean; Rice bean; Scarlet runner bean; Soya bean; Stink bean; Sword bean; Urd bean; Yard-long bean
Subgroup 14B, Peas with pods	Peas with pods (Garden pea or podded pea) and/or Beans with pods (<i>Phaseolus</i> spp.)	<u>Peas with pods (VP2061)</u> : Peas with pods (<i>Pisum</i> spp.); Ben Moringa; Chick-pea; Garden pea; Grass pea; Lentil; Pigeon pea; Podded pea; Winged pea
Subgroup 14C, Succulent beans without pods	Succulent beans without pods (<i>Phaseolus</i> spp.)	<u>Succulent beans without pods (VP 2062)</u> : Beans, without pods (<i>Phaseolus</i> spp.); Beans, without pods (<i>Vigna</i> spp.); Broad bean, without pods; Catjang; Common bean; Cowpea; Goa bean; Jack bean; Lablab bean; Lima bean; Lupin; Moth bean; Scarlet runner bean; Soya bean; Stink bean; Velvet bean
Subgroup 14D, Succulent peas without pods	Garden pea	<u>Succulent peas without pods (VP 2063)</u> : Peas (<i>Pisum</i> spp.) without pods; Chick-pea; Garden pea; Lentil; Pigeon pea

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
Subgroup 14E, Underground beans and peas	Bambara groundnut	<u>Underground beans and peas (VC 2064)</u> : Bambara groundnut; Peanut (immature)
Group 15 Pulses	Beans, dry (<i>Phaseolus</i> spp.) and/or Peas, dry (<i>Pisum</i> spp.) and Soya bean, dry and Bambara groundnut	<u>Pulses (VD 0070)</u> : Beans (<i>Phaseolus</i> spp.); Beans (<i>Vigna</i> spp.); Adzuki bean; African yam bean; Bambara groundnut; Broad bean; Chick-pea; Common bean; Common Vetch; Cowpea; Field pea; Goa bean; Grass-pea; Guar; Horse gram; Jack bean; Kersting's groundnut; Lablab bean; Lentil; Lima bean; Lupin; Morama bean; Moth bean; Mung bean; Peas; Peas (<i>Pisum</i> spp.); Pigeon pea; Rice bean; Scarlet runner bean; Soya bean; Sword bean; Tepary bean; Thick bean; Urd bean; Velvet bean; Vetches; Winged pea; Yardlong bean
Subgroup 15A, Dry beans	Beans, dry (<i>Phaseolus</i> spp.) and/or Peas, dry (<i>Pisum</i> spp.) and Soya bean, dry	<u>Dry beans (VD 2065)</u> : Beans (<i>Phaseolus</i> spp.); Beans (<i>Vigna</i> spp.); Adzuki bean; African yam bean; Broad bean; Common bean; Common Vetch; Cowpea; Goa bean; Guar; Horse gram; Jack bean; Lablab bean; Lima bean; Lupin; Morama bean; Moth bean; Mung bean; Rice bean; Scarlet runner bean; Soya bean; Sword bean; Tepary bean; Thick bean; Urd bean; Velvet bean; Vetches; Winged pea; Yardlong bean
Subgroup 15B, Dry peas	Peas, dry (<i>Pisum</i> spp.) and/or Beans, dry (<i>Phaseolus</i> spp.)	<u>Dry peas (VD 2066)</u> : Peas (<i>Pisum</i> spp.); Chick-pea; Field pea; Grass-pea; Lentil; Pigeon pea
Subgroup 15C, Dry underground pulses	Bambara groundnut	<u>Dry underground pulses (VD 2067)</u> : Bambara groundnut; Kersting's groundnut
Group 16 Root and tuber vegetables	Carrot and Radish and Sugar Beet or Beetroot and Potato or Sweet potato	<u>Root and tuber vegetables (VR 0075)</u> : Alocasia; American potato bean; Arracacha; Arrowhead; Arrowroot; Arrowroot, Guinea; Arrowroot, Polynesian; Banana, Abyssinian; Beetroot; Bellflower, Chinese; Burdock, greater or edible; Canna, edible; Caraway, black root; Carrot; Cassava; Cattail; Celeriac; Chayote root; Chervil, Turnip-rooted; Chicory roots; Chinese artichoke; Chinese potato; Chinese water chestnut; Cowpea, wild; Dandelion root; Deodeok; Earthnut pea; Elephant foot yam; Gastrodia tuber; Giant swamp taro; Ginseng; Goa bean root; Horseradish; Jerusalem artichoke; Kaffir potato; Konjac; Kudzu; Ladybell root; Lotus tuber; Maca; Madeira vine; Mashua; Mauka; Murnong; Mustard, tuberous rooted Chinese; Oca; Olbanga; Parsley, Turnip-rooted; Parsnip; Pencil yam; Pignut; Potato; Radish; Radish, Black; Radish, Japanese; Rampion roots; Salsify; Salsify, Spanish; Scorzonera; Skirret; Sugar beet; Swede; Sweet potato; Tannia; Taro; Tiger nut; Ti palm; Turnip, Garden; Ullucu; Yacon; Yams; Yam vean

Codex Group / Subgroup	Examples of Representative Commodities ¹⁴⁾	Extrapolation to the following commodities
<u>Subgroup</u> Group 16A, Root vegetables	Carrot and Radish and Sugar beet or Beetroot	<u>Root vegetables (VR 2070)</u> Beetroot; Bellflower, Chinese; Burdock, greater or edible; Caraway, black root; Carrot; Celeriac; Chervil, Turnip-rooted; Chicory roots; Dandelion root; Deodeok; Ginseng; Horseradish; Kudzu; Ladybell root; Maca; Madeira vine; Mauka; Murnong; Mustard, tuberous rooted Chinese; Parsley, Turnip-rooted; Parsnip; Pencil yam; Radish; Radish, Black; Radish, Japanese; Rampion roots; Salsify; Salsify, Spanish; Scorzonera; Skirret; Sugar beet; Swede; Ti palm; Turnip, Garden
<u>Subgroup</u> Group 16B, Tuberous and corm vegetables	Potato or Sweet potato	<u>Tuberous and corm vegetables (VR 2071):</u> Alocasia; American potato bean; Arracacha; Arrowroot; Arrowroot, Guinea; Arrowroot, Polynesian; Banana, Abyssinian; Canna, edible; Cassava; Chayote root; Chinese artichoke; Chinese potato; Cowpea, wild; Earthnut pea; Elephant foot yam; Gastrodia tuber; Giant swamp taro; Goa bean root; Jerusalem artichoke; Kaffir potato; Konjac; Mashua; Oca; Pignut; Potato; Sweet potato; Tannia; Taro; Tiger nut; Ullucu; Yacon; Yams; Yam bean
<u>Subgroup</u> Group 16C, Aquatic root and tuber vegetables	Arrowhead	<u>Aquatic root and tuber vegetables (VR 2072):</u> Arrowhead; Cattail; Chinese water chestnut; Lotus tuber; Olbanga
Group 17 Stalk and stem vegetables	Celery and Asparagus and/or Artichoke, globe	<u>Stalk and stem vegetables (VS 0078):</u> Agave; Artichoke, globe; Asparagus; Bamboo shoots; Burdock, edible, tops; Cardoon; Celery; Celtuce; Dokhwal shoot; Dureup young shoot; Eumnamu shoot; Fennel, Bulb; Ferns, edible; Giant butterbur; Palm hearts; Prickly pear pads; Rhubarb; Kale, sea; Sweet potato stems; Taro stems; Udo; Water celery; Zuiki
<u>Subgroup</u> Group 17A, Stems and petioles	Celery	<u>Stems and petioles (VS 2080):</u> Burdock, edible, tops; Cardoon; Celery; Celtuce; Fennel, Bulb; Giant butterbur; Rhubarb; Sweet potato stems; Taro stems; Zuiki
<u>Subgroup</u> Group 17B, Young shoots	Asparagus	<u>Young shoots (VS 2081):</u> Agave; Asparagus; Bamboo shoots; Dokhwal shoot; Dureup young shoot; Eumnamu shoot; Ferns, edible; Kale, sea; Udo
<u>Subgroup</u> Group 17C, Others	Artichoke, globe	Other stalk and stem vegetables (VS 2082) Artichoke, globe; Palm hearts; Prickly pear pads, Water celery

Codex Group / Subgroup	Examples of Representative Commodities ¹⁾	Extrapolation to the following commodities
Group 18 Edible fungi	Mushrooms	<u>Edible fungi (VF 2084)</u> : Fungi, Edible, except mushrooms; Black poplar mushroom; Blewitt; Bunashimeji; Cauliflower mushroom; Cep; Chanterelle; Enoke; Hirmeola; Ink mushroom; Maitake; Morel; Mushrooms; Nameko; Net bearing Dictyophora; Oyster mushroom; Pine mushroom; Pom pom; Reishi mushroom; Shiitake mushroom; Shimeji; Straw mushroom; Stropharia; Truffle; Wangsongi; White jelly mushroom; Wood ears mushroom

¹⁾ [Alternative representative commodities may be selected based on documented regional/country differences in dietary consumption and/or areas of production.](#)

DRAFT AND PROPOSED DRAFT REVISION OF THE CODEX CLASSIFICATION OF FOOD AND FEED:**CLASS A: PRIMARY FOOD COMMODITIES OF PLANT ORIGIN****TYPE 3: GRASSES****TYPE 3 GRASSES**

Grasses are herbaceous annual and perennial monocotyledonous plants of different kinds, cultivated extensively for their ears (heads) of starchy seeds used directly for the production of food. Grasses used for animal feed are classified under Class C: Primary Animal feed commodities, Group 051.

The plants are fully exposed to pesticides applied during the growing season.

Cereal grainsClass A**Type 3 Grasses Group 020 Group Letter Code GC**

Group 020. Cereal grains are derived from the ears (heads) of starchy seeds produced by a variety of plants, primarily of the grass family (Gramineae).

Pseudocereals or pseudograins, are not grasses, but have similar uses and are generally considered with cereal grains. Pseudocereals, produce dry fruit referred to as seed, nutlets, grains or achenes and are found in families such as Amaranthaceae (amaranths), Chenopodiaceae (Canihua) and Polygoniaceae (buckwheat). This group also includes the small seeded crop chia (Lamiaceae).

The edible seeds are protected to varying degrees from pesticides applied during the growing season by husks. Husks are removed before processing and/or consumption.

Cereal grains are often exposed to post-harvest treatment with pesticides.

Portion of the commodity to which the MRL applies (and which is analysed): Whole commodity in trade. Wheat, rye, triticale, maize, sorghum, pearl millet and other similar cereals with husks readily separable from kernels during threshing: kernels. Barley, oats, rice and other similar cereals with husks that remain attached to kernels even after threshing: kernels with husks (Note: For rice, only about 10% of traded grains is with husk). Corn-on-the-cob (kernels plus cob with husk removed).

For Fodders and straw of cereals, see Class C, Type 11 Group 051

Group 020 Cereal grains**Code No.****Commodity**

GC 0080	<u>Group of Cereal grains</u> Seeds of <i>gramineous</i> plants and of dicotyledonous plants with similarities in size and type of the seed, residue pattern and the use of the commodity
GC 0081	Cereal grains , cereal grains except pseudocereals
GC 0082	Pseudocereals , or pseudograins, produce dry fruit referred to as seed, nutlets, grains or achenes and are found in families such as Amaranthaceae (amaranths), Chenopodiaceae (Canihua) and Polygoniaceae (buckwheat). This group also includes the small seeded crop chia (Lamiaceae).

Subgroup 020A Wheat, similar grains, and pseudocereals without husks**Code No.****Commodity**

GC 2086	<u>Subgroup of Wheat, similar grains, and pseudocereals without husks</u> (includes all commodities in subgroup 020A)
GC 3080	Amaranth, grain <i>Amaranthus</i> spp.
-	Amaranth, purple , see Amaranth grain, GC 3080 <i>Amaranthus cruentus</i> L.
GC 0642	Cañihua <i>Chenopodium pallidicaule</i> Aellen
GC 3084	Chia <i>Salvia hispanica</i> L.

- GC 3085 **Cram-cram**
 Cenchrus biflorus Roxb.
- **Durum wheat**, see Wheat, GC 0654
 syn: *Triticum durum* Desf.
- Einkorn wheat**, see Wheat, GC 0654
 Triticum monococcum L. subsp. *monococcum*
- **Emmer**, see Wheat, GC 0654
 Triticum turgidum L. subsp. *dicoccon* (Schrank) Thell.
- GC 3086 **Huauzontle**
 Chenopodium berlandieri Moq. subsp. *nuttalliae* (Saff.) H. D. Wilson & Heiser
- **Inca wheat**, see Amaranth grain, GC 3080
 Amaranthus caudatus L.
- Khorasan wheat**, see Wheat, GC 0654
 Triticum turgidum L. subsp.
- **Princess–feather**, see Amaranth grain, GC 3080
 Amaranthus hypochondriacus L.
- GC 3087 **Psyllium sp.**
 Plantago spp
- **Psyllium**, see Psyllium sp.GC 3087
 Plantago arenaria Waldst. & Kit.
- **Psyllium, blond**, see Psyllium sp.GC 3087
 Plantago ovata Forssk.
- GC 0648 **Quinoa**
 Chenopodium quinoa Willd.
- GC 0650 **Rye**
 Secale cereale L.
- **Spelt**, see Wheat, GC 0654
 Triticum spelta L.
- GC 0653 **Triticale**
 Hybrid of Wheat and Rye
- GC 0654 **Wheat**
 Cultivars of *Triticum aestivum* L.;
 syn: *T. sativum* Lam.; *T. vulgare* Vill.; *Triticum* spp., as listed

Subgroup 020B Barley, similar grains, and pseudocereals with husks

<u>Code No.</u>	<u>Commodity</u>
GC 2087	Subgroup of Barley, similar grains, and pseudocereals with husks (includes all commodities in subgroup 020B)
GC 0640	Barley <i>Hordeum vulgare</i> L.;
GC 0641	Buckwheat <i>Fagopyrum esculentum</i> Moench;
GC 3082	Buckwheat, tartary <i>Fagopyrum tataricum</i> (L.) Gaertn.
<u>GC 3083</u>	<u>Canarygrass, annual</u> <i>Phalaris canariensis</i> L.
GC 0647	Oats <i>Avena sativa</i> L.; <i>A. abyssinica</i> Hochst.
-	Oat, naked, see Oats, GC 0647 <i>Avena nuda</i> L.
-	Oat, Red , see Oats, GC 0647 <i>Avena byzantina</i> Koch

Subgroup 020C Rice Cereals

<u>Code No.</u>	<u>Commodity</u>
GC 2088	Subgroup of Rice cereals (includes all commodities in subgroup 020C)
GC 0649	Rice <i>Oryza sativa</i> L.; several ssp. and cultivars
GC 3088	Rice, African <i>Oryza glaberrima</i> Steud.
GC 0655	Wild rice <i>Zizania palustris</i> L.
-	Wild Rice, Eastern , see wild rice GC 0655 <i>Zizania aquatica</i> L.

Subgroup 020D ~~Maize,~~ Grain Sorghum and Millet**Code No.****Commodity**

GC 2089

Subgroup of Grain Sorghum and Millet

(includes all commodities in subgroup 020D)

- **Acha**, see Hungry Rice, GC 0643
- **Adlay**, see Job's Tears, GC 0644
- **African millet**, see Millet, GC 0646
- **Brown-corn millet**, see Millet, GC 0646
- **Bulrush millet**, see Millet, GC 0646

~~GC 3083~~~~**Canarygrass, annual**~~~~*Phalaris canariensis* L.~~

- **Cat-tail millet**, see Millet, GC 0646
- **Chicken corn**, see Sorghum, GC 0651
Sorghum drummondii (Steud.) Millsp. & Chase

~~**Corn, see Maize, GC 0645**~~

- **Dari seed**, see Sorghum, GC 0651
- **Durra**, see Sorghum, GC 0651
syn: *Sorghum durra* (Forsk.) Stapf.
- **Feterita**, see Sorghum, GC 0651
syn: *Sorghum caudatum* Stapf.
- **Finger millet**, see Millet, GC 0646
- **Fonio**, see Hungry Rice, GC 0643
- **Fonio, black**, see Hungry Rice, GC 0643
Digitaria iburua Stapf
- **Fonio, white**, see Hungry Rice, GC 0643
Digitaria exilis (Kippist) Stapf
- **Foxtail millet**, see Millet, GC 0646
- **Fundi**, see Hungry Rice, GC 0643
- **Guinea corn**, see Sorghum, GC 0651
syn: *Sorghum guineense* Stapf.
- **Hog millet**, see Millet, GC 0646

GC 0643

Hungry rice*Digitaria exilis* Stapf.; *D. iburua* Stapf.~~**Indian corn, see Maize, GC 0645**~~~~syn: *Zea indurata* Sturtev.~~

GC 0644

Job's tears*Coix lacryma-jobi* L.

- **Kaffir corn**, see Sorghum, GC 0651
syn: *Sorghum caffrorum* P. Beauv.
- **Kaoliang**, see Sorghum, GC 0651
syn: *Sorghum nervosum* Bess. ex Schult. & Schult. f.

~~GC 0645~~ ~~Maize~~~~Zea mays L., several cultivars, not including Sweet corn~~

GC 0646

Millet

Including Barnyard Millet, Bulrush Millet, Common Millet, Finger Millet, Foxtail Millet, Little Millet; (see for scientific names, specific commodities listed as Millet, followed by a specific denomination)

- **Millet, Barnyard**, see Millet, GC 0646

Echinochloa crus-galli (L.) Beauv.;

syn: *Panicum crus-galli* L.;

E. frumentacea (Roxb.) Link;

syn: *Panicum frumentaceum* Roxb.

- **Millet, Bulrush**, see Millet, GC 0646

Pennisetum glaucum (L.) R. Br.

syn: *P. typhoides* (Burm. f.) Stapf. & Hubbard; *P. americanum* (L.) K. Schum.; *P. spicatum* (L.) Koern.

- **Millet, Common**, see Millet, GC 0646

Panicum miliaceum L.

- **Millet, Finger**, see Millet, GC 0646

Eleusine coracana (L.) Gaertn.

- **Millet, Foxtail**, see Millet, GC 0646

Setaria italica (L.) Beauv.;

syn: *Panicum italicum* L.; *Chaetochloa italica* (L.) Scribn.

- **Millet, Kodo**, see Millet, GC 0646

Paspalum scrobiculatum L.

- **Millet, Little**, see Millet, GC 0646

Panicum sumatrense Roth

- **Millet, Pearl**, see Millet, GC 0646

- **Milo**, see Sorghum, GC 0651

syn: *Sorghum subglabrescens* (Steud.) Schweinf. & Asch.

- **Pearl millet**, see Millet, GC 0646

~~GC 0656~~ ~~Popcorn~~~~Zea mays L., var. everta Sturt.;~~~~syn: Zea mays L., var. praecox~~

- **Proso millet**, see Millet, GC 0646

- **Russian millet**, see Millet, GC 0646

- **Shallu**, see Sorghum, GC 0651

syn: *Sorghum roxburghii* Stapf.

- **Sorgo**, see Sorghum, GC 0651

GC 0651

Sorghum

Sorghum bicolor (L.) Moench; several *Sorghum* ssp. and cultivars

- **Spiked millet**, see Millet, GC 0646

GC 0652 **Teff or Tef**

Eragrostis tef (Zucc.) Trotter;
syn: *E. abyssinica* (Jacq.) Link

~~GC 0657 **Toosinto**~~

~~*Zea mays* ssp. *mexicana* (Schrader) Ittis;
syn: *Zea mexicana* (Schrader) Kunze; *Euchlaena mexicana* Schrader.~~

Subgroup 020E Maize Cereals**Code No. Commodity**GC 2091 **Subgroup of Maize**(includes all commodities in subgroup 020E)- Corn, see Maize, GC 0645- Indian corn, see Maize, GC 0645syn: *Zea indurata* Sturtev.GC 0645 **Maize***Zea mays* L., several cultivars, not including Sweet cornGC 0656 **Popcorn***Zea mays* L., var. *everta* Sturt.;syn: *Zea mays* L., var. *praecox*GC 0657 **Teosinte***Zea mays* ssp. *mexicana* (Schrader) Iltis;syn: *Zea mexicana* (Schrader) Kunze; *Euchlaena mexicana* Schrader.**Subgroup 020FE Sweet Corns****Code No. Commodity**GC 2090 **Subgroup of Sweet Corns**(includes all commodities in subgroup 020E)GC 3081 **Baby corn***Zea mays* L., several cultivars- Corn-on-the cob, see Sweet corn (Corn-on-the-cob), GC 0447GC 0447 **Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed)***Zea mays* L., several cultivars, not including popcornGC 1275 **Sweet corn (whole kernel without cob or husk)***Zea mays* L., several cultivars, not including popcorn

Grasses for sugar or syrup productionClass A**Type 3 Grasses Group 021 Group Letter Code GS**

Group 021, Grasses for sugar or syrup production, includes species of grasses with a high sugar content especially in the stem. The stems are mainly used for sugar or syrup production, and to a small extent as vegetables or sweets. The leaves, ears and several wastes of the sugar or syrup manufacturing process are used, among others, as animal feed (see Group 052: Miscellaneous fodder and forage crops).

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity:** [Sorgo or Sorghum, Sweet \(Stalk\); Sugar cane \(cane\)](#)

Group 021 Grasses for sugar or syrup production**Code No.****Commodity**

GS 0658

Sorgo or Sorghum, Sweet ~~{(stalk)}~~

varieties and cultivars of Sorghum of which the stems contain considerable amounts of sweet juice. Among others cultivars of

Sorghum bicolor (L.) Moench.

S. dochna (Forsk.) Snowdon

GS 0659

Sugar cane

Saccharum officinarum L.

Table 3. Examples of the Selection of Representative Commodities – Grasses

Codex Group / Subgroup	Examples of Representative Commodities ²⁴⁾	Extrapolation to the following commodities
Group 020 Cereal Grains	Wheat and Barley and Rice and Maize and Sweet corn	<u>Cereal grains (GC 0080)</u> : Amaranth, grain; Baby corn (immature corn); Barley; Buckwheat; Buckwheat, tartary; Canarygrass, annual; Cañihua; Chia; Corn-on-the-cob (kernels plus cob with husk removed); Cram-cam; Hungry rice; Huauzontle; Job's tears; Maize; Millet; Oats; Popcorn; Psyllium sp., Quinoa; Rice; Rice, African; Rye; Sorghum; Sweet corn (whole kernel without cob or husk); Teff or Tef; Teosinte; Triticale; Wheat; Wild rice
Subgroup 020A, Wheat, similar grains and pseudocereals without husks	Wheat	<u>Wheat, similar grains, and pseudocereals without husks (GC 2086)</u> : Amaranth, grain; Cañihua; Chia; Cram-cam; Huauzontle; Psyllium sp., Quinoa; Rye; Triticale; Wheat
Subgroup 020B, Barley, similar grains, and pseudocereals with husks	Barley	<u>Barley, similar grains, and pseudocereals with husks (GC 2087)</u> : Barley; Buckwheat; Buckwheat, tartary; <u>Canarygrass, annual</u> ; Oats
Subgroup 020C Rice cereals	Rice	<u>Rice Cereals (GC 2088)</u> : Rice; Rice, African; Wild rice
Subgroup 020D Maize, Grain Sorghum and Millet	Maize or Sorghum, grain	<u>Maize, Grain Sorghum and Millet (GC 2089)</u> : Canarygrass, annual; Hungry rice; Job's tears; Maize; Millet; Popcorn; Sorghum, grain; Teff or Tef; Teosinte
<u>Subgroup 020E Maize Cereals</u>	<u>Maize</u>	<u>Maize; Popcorn; Teosinte</u>
Subgroup 020 FE Sweet corn cereals	Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed)	<u>Sweet corn cereals (GC 2090)</u> : Baby corn ; Sweet corn (Corn-on-the-cob) (kernels plus cob with husk removed); Sweet corn (whole kernel without cob or husk)
Group 021 Grasses for sugar production and grasses and other plants for syrup production	Sugar cane or Sweet Sorghum	Sorgo or Sorghum, Sweet; Sugar cane

² Alternative representative commodities may be selected based on documented regional/country differences in dietary consumption and/or areas of production.

PROPOSED DRAFT REVISION OF THE CODEX CLASSIFICATION OF FOOD AND FEED:
CLASS A: PRIMARY FOOD COMMODITIES OF PLANT ORIGIN
TYPE 04: NUTS, SEED AND SAPS – GROUP 24 SEED FOR BEVERAGES AND SWEETS

Type 4 Nuts, ~~and~~ seeds and saps Group 024 Group Letter Code SB

The seeds for beverages and sweets are derived from tropical and sub-tropical trees and shrubs. After processing the seeds are used in the production of beverages and sweets.

These seeds are protected from pesticides applied during the growing season by the shell or other parts of the fruit.

Portion of the commodity to which the MRL applies (and which is analysed): **Unless specified, whole commodity (seed only, other parts of the fruit not included).**

Group 024 Seed for beverages and sweets

<u>Code No.</u>	<u>Commodity</u>
SB 0091	Seed for beverages
SB 0715	Cacao beans <i>Theobroma cacao</i> L.; several ssp.
SB 0716	Coffee beans among others <i>Coffea arabica</i> L.; <i>C. canephora</i> Pierre ex Froehner <i>C. liberica</i> Bull ex Hiern.; ssp. and cultivars
SB 0717	Cola nuts <i>Cola nitida</i> (Vent.) Schott & Endl.; <i>C. acuminata</i> (P. Beauv.) Schott & Endl.; <i>C. anomala</i> K. Schum.; <i>C. verticillata</i> (Thonn.) Stapf ex A. Chev.
-	Kola , see Cola nuts
SB 0718	Senna Senna obtusifolia (L.) H. S. Irwin & Barneby.