

1993

Joint FAO/WHO Food Standards Programme
CODEX ALIMENTARIUS COMMISSION

CODEX ALIMENTARIUS

VOLUME 2

PESTICIDES RESIDUES IN FOOD

SECOND EDITION

Section 2

**CODEX CLASSIFICATION OF FOODS AND
ANIMAL FEEDS**

**FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS WORLD
HEALTH ORGANIZATION
Rome, 1993**

CONTENTS

FOREWORD	III
EXPLANATORY NOTES	IV
INTRODUCTION	IV
COMMON AND SCIENTIFIC NAMES OF COMMODITIES	IV
COMPUTERIZED SYSTEM ELABORATED IN D-BASE IV FOR THE CODEX CLASSIFICATION OF FOODS AND ANIMAL FEEDS	V
INDEX OF CLASSES, TYPES AND GROUPS OF COMMODITIES	VII
CLASS A PRIMARY FOOD COMMODITIES OF PLANT ORIGIN	VII
CLASS B PRIMARY FOOD COMMODITIES OF ANIMAL ORIGIN	VII
CLASS C PRIMARY ANIMAL FEED COMMODITIES	VIII
CLASS D PROCESSED FOODS OF PLANT ORIGIN.....	VIII
CLASS E PROCESSED FOODS OF ANIMAL ORIGIN.....	IX
INDEX OF GROUP LETTER CODES (IN ALPHABETICAL ORDER)	X
INDEX OF FOOD AND ANIMAL FEED COMMODITIES (IN ALPHABETICAL ORDER)	XII
CLASSES, TYPES AND GROUPS OF FOOD AND ANIMAL FEEDSTUFFS	1
BIBLIOGRAPHY	140

FOREWORD

The Codex Classification of food and animal feed commodities moving in trade and the descriptions of the various items and groups of food and animal feedstuffs included in the present document have been developed within the framework of the Codex Committee on Pesticide Residues. It was first adopted by the 18th Session of the Codex Alimentarius Commission, (1989).

The Codex Classification includes food commodities and animal feedstuffs for which Codex maximum residue limits will not necessarily be established. The Classification is intended to be as complete a listing of food commodities in trade as possible, classified into groups on the basis of the commodity's similar potential for pesticide residues.

The Classification may also be appropriate for other purposes such as setting maximum levels for other types of residues or for other contaminants in food. The Codex Classification should be consulted in order to obtain a precise description of the food or animal feed commodities and, especially, in cases where Codex maximum residue limits have been set for groups of food and groups of animal feedstuffs. The Codex Classification is intended to promote harmonisation of the terms used to describe commodities which are subject to maximum residue limits and of the approach to grouping commodities with similar potential for residue for which a common group maximum residue limit can be set.

EXPLANATORY NOTES

Introduction

The Codex Classification of Foods and Feeds is intended primarily to ensure the use of uniform nomenclature and secondarily to classify foods into groups and/or sub-groups for the purpose of establishing group maximum residue limits for commodities with similar characteristics and residue potential.

The major differences in exposure to pesticides and metabolites of pesticides in plants and animals call for a primary classification into foods and feeds of plant origin and those of animal origin. Processed foods prepared from these primary food commodities are again separated into those of plant origin and of animal origin.

Multi-ingredient manufactured foods containing ingredients of both plant and animal origin are listed as plant or animal origin depending upon the main ingredients.

In the event that residues are greater in the processed food than in the raw agricultural commodity from which it is derived, as a separate MRL should be considered for the processed food. In addition, there are a number of situations where special considerations may be needed:

- (i) when the processed food represents the sole or major food intake of infants and young children;
- (ii) when toxic interaction or degradation products from pesticides are found in the food during or after processing;
- (iii) when a significant residue results from a pesticide used in processing or storage practice (including impregnation of wrapping materials)

Crops, parts of crops and other commodities which are used as animal feed, eg alfalfa, sugar beet tops, pea vines and hay, may contain residues and hence give rise to residues in products of animal origin. Such commodities are listed for convenience in a separate class: Class C - Primary Animal Feed Commodities

The food commodities selected for this classification are mainly those having current or potential significance in international or national trade. A limited number of commodities of regional importance have also been included.

Common and scientific names of commodities

A single food or animal feed is often known under several common names. In a like manner, the use of similar names for different commodities is not uncommon. In this classification uniform terminology associated with recognised scientific names has been developed.

Different common names used for the same or a closely related commodity, or cultivars of the same agricultural crop have been cross-referenced as far as possible to a single common name. Similarly a qualification has been used to modify a common name, where the use of a generic name fails to identify the specific commodity adequately.

However, specific cultivars distinguished by their own common names in agricultural practice and in international trade are indicated with these common and scientific species and cultivar names, eg nectarine, a specific peach variety or cultivar is distinguished from all other peach cultivars.

In cases where commonly used regional or national English names are different from the correct English common name, priority is given to the latter and the other names are referred to it eg., "corn" is referred to the correct name, "maize".

The common names, scientific names and descriptions used in existing Codex standards were taken into account and given priority as far as possible.

The terminology used in this classification closely follows “Plant and Plant Products of Economic Importance Terminology Bulletin (1974)” and the terminology used in various FAO statistics.

Within the broad classes of Foods of Plant Origin and Foods of Animal Origin, usage distinguishes groups of similar commodities such as Fruits, Vegetables, Nuts, Mammalian Products, Aquatic Animal Products etc.

The present classification uses 19 types of commodities:

Class A	Primary Food Commodities of Plant Origin	5 types
B	Primary Food Commodities of Animal Origin	5 types
C	Primary Feed Commodities	1 type
D	Processed Food of Plant Origin	4 types
E	Processed Food of Animal Origin	4 types

The “Type” definitions developed for this classification are based on physical characteristics and traditional use and to a lesser extent on botanical or zoological associations. A Food “Type” is in general much too broad to be covered by a single (general) maximum residue limit.

With the “Types”, groups have been developed whose members show similarities in their behaviour with respect to residues and in the nature of the agricultural practices to which they are subjected and, to a certain extent, in their botanical or zoological associations.

The terminology and definitions in the classification recognise and respect, as far as possible, regional differences which occur in the use of certain food commodities. Sometimes, these are inconsistent with regard the “Types” to which the commodity(ies) belong.

There are no universally recognised guides to distinguish between different uses of the same commodity, eg, a herb may be used sparingly for flavouring of other food commodities in one geographical region but in substantial amounts as a pot vegetable in another region. If, however, a commodity exists in forms which differ in appearance, or if different cultivars are involved, the commodity (crop or animal species) is separately included in two or more groups, eg turnip, listed as a root crop (Group 016) and turnip leaves, listed with leafy vegetables (Group 013).

As far as practicable, the commodity “Group” or “Sub-Group” names currently used by the Codex Committee on Pesticide Residues for the establishment of Codex maximum residue limits for pesticides have been used. However, in some cases the definition of the commodities covered by existing “Group” maximum residue limits for groups of commodities are occasionally not applicable to the groups used in this classification.

For each group in the classification, reference is made to the potential for acquiring residues, the portions of the crops or animals which are normally consumed and the portions of the commodities to which the MRLs apply (and which are analysed).

Computerized System elaborated in D-base IV for the Codex Classification of Foods and Animal Feeds

The Codex Classification of Foods and Animal Feeds was published in Part 4 of the “Guide to Codex Recommendations Concerning Pesticides Residues” in 1989 (CAC/PR 4-1989). The Codex Classification uses five classes and each class is divided into types. All Types are divided into groups. A review of the whole system used in order to link the classification by programme to the file which contains all Codex pesticides/commodity combinations was carried out for a computerized management of the Classification.

With reference to the need to give a code number to all commodities for their identification by programme, a literary code has been maintained and a progressive number of the Series 4000 has been allocated. This

Series refers to a large group of synonyms. Though these changes, each commodity will be represented by the following information in the computerized system: class; type; group; letter code; numerical code; description.

INDEX OF CLASSES, TYPES AND GROUPS OF COMMODITIES

CLASS A PRIMARY FOOD COMMODITIES OF PLANT ORIGIN

Type	No.	Group	Group Letter Code	Pag. No.
01 Fruits	001	Citrus fruits	FC	1
	002	Pome fruits	FP	5
	003	Stone fruits	FS	6
	004	Berries and other small fruits	FB	8
	005	Assorted tropical and sub-tropical fruits - edible peel	FT	11
	006	Assorted tropical and sub-tropical fruits - inedible peel	FI	14
02 Vegetables	009	Bulb vegetables	VA	18
	010	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead cabbages	VB	20
	011	Fruiting vegetables, Cucurbits	VC	22
	012	Fruiting vegetables, other than Cucurbits	VO	26
	013	Leafy vegetables (including Brassica leafy vegetables)	VL	29
	014	Legume vegetables	VP	35
	015	Pulses	VD	39
	016	Root and tuber vegetables	VR	42
	017	Stalk and stem vegetables	VS	47
03 Grasses	020	Cereal grains	GC	48
	021	Grasses, for sugar or syrup production	GS	52
04 Nuts and Seeds	022	Tree nuts	TN	53
	023	Oilseed	SO	56
	024	Seed for beverages and sweets	SB	58
05 Herbs and Spices	027	Herbs	HH	59
	028	Spices	HS	63

CLASS B PRIMARY FOOD COMMODITIES OF ANIMAL ORIGIN

Type	No.	Group	Group Letter Code	Pag. No.
06 Mammalian products	030	Meat (from mammals other than marine mammals)	MM	66
	031	Mammalian fats	MF	69
	032	Edible offal (mammalian)	MO	70

	033	Milks	ML	72
07 Poultry products				
	036	Poultry meat (including Pigeon meat)	PM	73
	037	Poultry fats	PF	75
	038	Poultry, Edible offal of	PO	76
	039	Eggs	PE	77
08 Aquatic animal products				
	040	Freshwater fish	WF	78
	041	Diadromous fish	WD	81
	042	Marine fish	WS	84
	043	Fish roe (including milt = soft roe) and edible offal of fish: offal	WL	92
	043	Fish roe (including milt = soft roe) and edible offal of fish: roe	WR	92
	044	Marine mammals	WM	93
	045	Crustaceans	WC	95
	046	Reserved		
	047	Reserved		
09 Amphibians and reptiles				
	048	Frogs, lizards, snakes and turtles	AR	98
10 Invertebrate animals				
	049	Molluscs (including Cephalopods) and other invertebrate animals	IM	100

CLASS C PRIMARY ANIMAL FEED COMMODITIES

Type	No.	Group	Group Letter Code	Pag. No.
11 Primary feed commodities of plant origin				
	050	Legume animal feeds	AL	103
	051	Straw, fodder and forage of cereal grains and grasses (including buckwheat fodder) (forage)	AF	106
	051	Straw, fodder and forage of cereal grains and grasses (including buckwheat fodder) (straws and fodders dry)	AS	106
	052	Miscellaneous Fodder and Forage crops (forage)	AV	109
	052	Miscellaneous Fodder and Forage crops (fodder)	AM	109

CLASS D PROCESSED FOODS OF PLANT ORIGIN

Type	No.	Group	Group Letter Code	Pag. No.
12 Secondary food commodities of plant origin				
	055	Dried fruits	DF	111
	056	Dried vegetables	DV	113
	057	Dried herbs	DH	114

	058	Milled cereal products (early milling stages)	CM	116
	059	Miscellaneous secondary food commodities of plant origin	SM	117
13 Derived products of plant origin				
	065	Cereal grain milling fractions	CF	118
	066	Teas	DT	120
	067	Vegetable oils, crude	OC	122
	068	Vegetable oils, edible (or refined)	OR	123
	069	Miscellaneous derived edible products of plant origin	DM	124
	070	Fruit juices	JF	125
	071	By-products, used for animal feeding purposes, derived from fruit and vegetable processing	AB	126
14 Manufactured foods (single-ingredient) of plant origin				
	075	Reserved		
15 Manufactured foods (multi-ingredient) of plant origin				
	078	Manufactured multi-ingredient cereal products	CP	128

CLASS E PROCESSED FOODS OF ANIMAL ORIGIN

Type	No.	Group	Group Letter Code	Pag. No.
16 Secondary food commodities of animal origin				
	080	Dried meat and fish products	MD	129
	081	Reserved		
	082	Secondary milk products	LS	131
17 Derived edible products of animal origin				
	084	Crustaceans, processed	SC	132
	085	Animal fats, processed	FA	134
	086	Milk fats	FM	136
	087	Derived milk products	LD	137
18 Manufactured food (single-ingredient) of animal origin				
	090	Manufactured milk products (single-ingredient)	LI	138
19 Manufactured food (multi-ingredient) of animal origin				
	092	Manufactured milk products (multi-ingredient)	LM	139

INDEX OF GROUP LETTER CODES (IN ALPHABETICAL ORDER)

Group Letter Code	Group	Class	Type	Group No.	Page No.
AB	By-products, used for animal feeding purposes, derived from fruit and vegetable processing	D	13	071	126
AF	Straw, fodder and forage of cereal grains and grasses (including buckwheat fodder)	C	11	051	106
AL	Legume animal feeds	C	11	050	103
AM	Miscellaneous Fodder and Forage crops	C	11	052	109
AR	Frogs, lizards, snakes and turtles	B	09	048	98
AS	Straw, fodder and forage of cereal grains and grasses (including buckwheat fodder)	C	11	051	106
AV	Miscellaneous Fodder and Forage crops	C	11	052	109
CF	Cereal grain milling fractions	D	13	065	118
CM	Milled cereal products (early milling stages)	D	12	058	116
CP	Manufactured multi-ingredient cereal products	D	15	078	128
DF	Dried fruits	D	12	055	111
DH	Dried herbs	D	12	057	114
DM	Miscellaneous derived edible products of plant origin	D	13	069	124
DT	Teas	D	13	066	120
DV	Dried vegetables	D	13	056	113
FA	Animal fats, processed	E	17	085	134
FB	Berries and other small fruits	A	01	004	8
FC	Citrus fruits	A	01	001	1
FI	Assorted tropical and sub-tropical fruits - inedible peel	A	01	006	11
FM	Milk fats	E	17	086	136
FP	Pome fruits	A	01	002	5
FS	Stone fruits	A	01	003	6
FT	Assorted tropical and sub-tropical fruits - edible peel	A	01	005	11
GC	Cereal grains	A	03	020	48
GS	Grasses for sugar or syrup production	A	03	021	52
HH	Herbs	A	05	027	59
HS	Spices	A	05	028	63
IM	Molluscs (including Cephalopods) and other invertebrate animals	B	10	049	100
JF	Fruit juices	D	13	070	125
LD	Derived milk products	E	17	087	137
LI	Manufactured milk products (single-ingredient)	E	18	090	138
LM	Manufactured milk products (multi-ingredient)	E	19	092	139
LS	Secondary milk products	E	16	082	131
MD	Dried meat and fish products	E	16	080	129
MF	Mammalian fats	B	06	031	69
ML	Milks	B	06	033	72
MM	Meat (from animals other than marine mammals)	B	06	030	66
MO	Edible offal (mammalian)	B	06	032	70
OC	Vegetable oils, crude	D	13	067	122
OR	Vegetable oils, edible (or refined)	D	13	068	123
PE	Eggs	B	07	039	77
PF	Poultry fats	B	07	037	75

Group Letter Code	Group	Class	Type	Group No.	Page No.
PM	Poultry meat (including Pigeon meat)	B	07	036	73
PO	Poultry, Edible offal of	B	07	038	76
SB	Seed for beverages and sweets	A	04	024	58
SC	Crustaceans, processed	E	16	084	132
SM	Miscellaneous secondary food commodities of plant origin	D	12	059	117
SO	Oilseed	A	04	023	56
TN	Tree nuts	A	04	022	53
VA	Bulb vegetables	A	02	009	18
VB	Brassica (cole or cabbage) vegetables, Head cabbage, Flowerhead brassicas	A	02	010	20
VC	Fruiting vegetables, Cucurbits	A	02	011	22
VD	Pulses	A	02	015	39
VL	Leafy vegetables (including Brassica leafy vegetables)	A	02	013	29
VO	Fruiting vegetables, other than Cucurbits	A	02	012	26
VP	Legume vegetables	A	02	014	35
VR	Root and tuber vegetables	A	02	016	42
VS	Stalk and stem vegetables	A	02	017	47
WC	Crustaceans	B	08	045	95
WD	Diadromous fish	B	08	041	81
WF	Freshwater fish	B	08	040	78
WL	Fish roe (including milt = soft roe) and edible offal of fish: offal	B	08	043	92
WM	Marine mammals	B	08	044	93
WR	Fish roe (including milt = soft roe) and edible offal of fish: roe	B	08	043	92
WS	Marine fish	B	08	042	84

INDEX OF FOOD AND ANIMAL FEED COMMODITIES

(In Alphabetical order)

Class	Group	Code No.	Commodity
A	005	FT 4095	Acerola, see Barbados cherry
A	020	GC 4597	Acha, see Hungry Rice
A	006	FI 5298	Achiote, see Annatto
A	016	VR 4527	Achira, see Canna, edible
A	020	GC 4599	Adlay, see Job's Tears
A	015	VD 0560	Adzuki bean (dry)
A	020	GC 4601	African millet, see Millet, Finger
A	006	FI 0325	Akee apple
B	042	WS 4937	Albacore, see Subgroup Tuna and Bonito
C	050	AL 1020	Alfalfa fodder
C	050	AL 1021	Alfalfa forage (green)
A	012	VO 4265	Alkekengi, see Ground cherries
A	028	HS 4769	Allspice fruit, see Pimento
A	022	TN 0660	Almonds
A	016	VR 0570	Alocasia
A	013	VL 0460	Amaranth
A	005	FT 0285	Ambarella
A	013	VL 4313	Amsoi, see Indian Mustard
B	040	WF 4837	Amur pike, see Pike
B	042	WS 0920	Anchovies
A	028	HS 0720	Angelica seed
A	027	HH 0720	Angelica, including Garden Angelica
D	057	DH 0720	Angelica, including Garden Angelica (dry)
A	028	HS 4771	Angelica, root, stem and leaves, see Group 027: Herbs, Angelica, including Garden Angelica
A	014	VP 4393	Angola pea (immature seed), see Pigeon pea
A	015	VD 4465	Angola pea, see Pigeon pea
A	028	HS 0771	Anise seed
A	028	HS 4773	Aniseed, see Anise seed
A	006	FI 0324	Annatto
A	005	FT 4097	Aonla, see Otaheite gooseberry
A	002	FP 0226	Apple
D	070	JF 0226	Apple juice
D	071	AB 0226	Apple pomace, dry
D	055	DF 0226	Apples, dried
A	003	FS 0240	Apricot
D	055	DF 0240	Apricots, dried
A	005	FT 0286	Arbutus berry
B	041	WD 4867	Arctic char, see Trout
A	016	VR 0571	Arracacha
A	016	VR 0572	Arrowhead
A	016	VR 0573	Arrowroot
A	013	VL 4315	Arrugula, see Rucola
A	017	VS 0620	Artichoke, Globe
A	017	VS 0621	Asparagus
A	014	VP 4395	Asparagus bean (pods), see Yard-long bean
A	014	VP 4397	Asparagus pea (pods), see Goa bean
A	005	FT 0026	Assorted tropical and sub-tropical fruits - edible peel
A	006	FT 0030	Assorted tropical and sub-tropical fruits - inedible peel
B	041	WD 4877	Atlantic salmon, see Salmon, Atlantic
A	012	VO 4267	Aubergine, see Egg plant
A	006	FI 0326	Avocado

Class	Group	Code No.	Commodity
A	027	HH 0721	Balm leaves
D	057	DH 0721	Balm leaves, dry
A	011	VC 0420	Balsam apple
A	011	VC 0421	Balsam pear
A	013	VL 0421	Balsam pear leaves
A	015	VD 0520	Bambara groundnut (dry seed)
A	014	VP 0520	Bambara groundnut (immature seeds)
A	017	VS 0622	Bamboo shoots
A	006	FI 0327	Banana
A	006	FI 0328	Banana, Dwarf
A	005	FT 0287	Barbados cherry
B	040	WF 0855	Barbs
A	020	GC 0640	Barley
C	051	AS 0640	Barley straw and fodder, dry
B	042	WS 0921	Barracudas
B	041	WD 0898	Barramundi
A	027	HH 0722	Basil
D	057	DH 0722	Basil, dry
A	027	HH 0723	Bay leaves
D	057	DH 0723	Bay leaves, dry
C	050	AL 0061	Bean fodder
C	050	AL 1030	Bean forage (green)
C	050	AL 1022	Bean, Velvet
A	015	VD 0071	Beans (dry)
A	014	VP 0061	Beans, except broad bean and soya bean
A	014	VP 0062	Beans, shelled
A	004	FB 0260	Bearberry
E	080	MD 5297	Beche-de-mer, dried, see Sea-cucumbers, dried
B	049	IM 5163	Beche-de-mer, see Sea-cucumbers
A	022	TN 0661	Beech nuts
A	013	VL 4317	Beet leaves, see Chard
A	016	VR 0574	Beetroot
A	012	VO 4269	Bell pepper, see Peppers, Sweet
A	023	SO 0690	Ben Moringa seed
C	051	AS 5241	Bermuda grass
A	004	FB 0018	Berries and other small fruits
A	013	VL 0461	Betel leaves
A	001	FC 4000	Bigarade see Orange, Sour
B	042	WS 4939	Bigeye tuna, see Tuna, Bigeye
A	004	FB 0261	Bilberry
A	004	FB 0262	Bilberry, Bog
A	004	FB 0263	Bilberry, Red
A	005	FT 0288	Bilimbi
A	013	VL 4319	Bitter cucumber leaves, see Balsam pear leaves
A	011	VC 4193	Bitter cucumber, see Balsam pear
A	011	VC 4195	Bitter gourd, see Balsam pear
A	011	VC 4197	Bitter melon, see Balsam pear
B	040	WF 0856	Black bass
D	070	JF 1140	Black currant juice
A	015	VD 0521	Black gram
A	014	VP 0521	Black gram (green pods)
A	016	VR 4529	Black salsify, see Scorzonera
A	015	VD 4467	Black-eyed pea, see Cowpea
A	004	FB 0264	Blackberries
B	042	WS 4940	Blackfin tuna, see Tuna, Blackfin

Class	Group	Code No.	Commodity
A	013	VL 4321	Blackjack
A	013	VL 4323	Bledo, see Amaranth
A	001	FC 4001	Blood orange, see Orange, Sweet
A	004	FB 0020	Blueberries
A	004	FB 4073	Blueberry, Highbush, see Blueberries
A	004	FB 4075	Blueberry, Lowbush, see Blueberries
A	004	FB 4077	Blueberry, Rabbiteye, see Blueberries
B	042	WS 0922	Bluefish
B	043	WR 0922	Bluefish roe (m)
B	040	WF 0857	Bluegill sunfish, or Bluegill bream
C	051	AS 5243	Bluegrass
B	042	WS 0923	Bogue
A	014	VP 4399	Bonavist bean (young pods and immature seeds), see Hyacinth bean
A	015	VD 4469	Bonavist bean, see Hyacinth bean
B	042	WS 0924	Bonito
B	042	WS 4941	Bonito, Atlantic, see Bonito
B	042	WS 4943	Bonito, Eastern Pacific, see Bonito
A	027	HH 0724	Borage
D	057	DH 0724	Borage, dry
A	013	VL 4325	Borecole, see Kale, curly
A	011	VC 0422	Bottle Gourd
A	013	VL 0462	Box thorn
A	004	FB 4079	Boysenberry, see Dewberry
D	058	CM 0081	Bran; unprocessed of cereal grain
A	010	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas
A	013	VL 0054	Brassica leafy vegetables
A	022	TN 0662	Brazil nut
A	005	FT 4099	Brazilian cherry, see Grumichana
D	078	CP 0179	Bread and other cooked cereal products
A	006	FI 0329	Breadfruit
B	040	WF 0858	Bream
B	042	WS 0956	Bream, Silver
B	042	SW 4945	Brill, see Turbot
A	015	VD 0523	Broad bean (dry)
A	014	VP 0522	Broad bean (green pods and immature seeds)
A	014	VP 0523	Broad bean, shelled (succulent) (= immature seeds)
A	010	VB 0400	Broccoli
A	013	VL 4327	Broccoli raab
A	010	VB 0401	Broccoli, Chinese
A	010	VB 4173	Broccoli, Sprouting, see Broccoli
C	051	AS 5245	Brome grass
B	041	WD 4869	Brook trout, see Trout
B	041	WD 4871	Brown trout, see Trout
B	040	WF 4839	Brown trout, see Trout, Brown
A	020	GC 4603	Brown-corn millet, see Millet, Common
A	010	VB 0402	Brussels sprouts
A	020	GC 0641	Buckwheat
C	051	AS 0641	Buckwheat fodder
B	031	MF 0810	Buffalo fat
B	030	MM 0810	Buffalo meat
B	033	ML 0810	Buffalo milk
E	086	FM 0810	Buffalo milk fat
E	085	FA 0810	Buffalo tallow

Class	Group	Code No.	Commodity
B	030	MM 4789	Buffalo, African, meat, see Buffalo meat
B	030	MM 4791	Buffalo, American, meat, see Buffalo meat
B	030	MM 4793	Buffalo, Cape, meat, see Buffalo, African, meat
B	032	MO 0810	Buffalo, Edible offal of
B	030	MM 4795	Buffalo, Water, meat, see Buffalo meat
A	009	VA 0035	Bulb vegetables
A	009	VA 0036	Bulb vegetables, except Fennel, Bulb
A	003	FS 0241	Bullace
B	048	AR 5145	Bullfrog, Indian, see Frogs
B	048	AR 5143	Bullfrog, see Frogs
A	020	GC 4607	Bulrush millet, see Millet, Bulrush
A	016	VR 0575	Burdock, greater or edible
A	027	HH 0725	Burnet, Great
A	027	HH 4731	Burnet, Salad, see Burnet, Great
A	027	HH 0728	Burning bush
D	057	DH 0728	Burning bush, dry
A	022	TN 4681	Bush nut, see Macadamia nut
A	014	VP 4401	Butter bean (immature pods), see Lima bean
A	015	VD 4470	Butter bean, see Lima bean
A	022	TN 0663	Butter nut
B	042	WS 0925	Butterfish
A	010	VB 4177	Cabbage, Green, see Cabbage, Savoy
A	010	VB 4181	Cabbage, Oxhead, see Cabbages, Head
A	010	VB 4183	Cabbage, Pointed, see Cabbage, Oxhead
A	010	VB 4179	Cabbage, Red, see Cabbages, Head
A	010	VB 0403	Cabbage, Savoy, see also Cabbages, Head
A	010	VB 4175	Cabbage, see Cabbages, Head
A	010	VB 4187	Cabbage, Yellow, see Cabbage, Savoy
A	010	VB 4185	Cabbage, White, see Cabbages, Head
A	010	VB 0041	Cabbages, Head
A	024	SB 0715	Cacao beans
A	020	GC 0642	Cañihua
A	014	VP 4402	Cajan pea (young green seeds), see Pigeon pea
A	015	VC 4471	Cajan pea, see Pigeon pea
A	001	FC 0201	Calamondin, see also Subgroup 0003 Mandarins
A	028	HS 0772	Calamus, root
B	030	MM 4797	Calf meat, see Cattle meat
B	031	MF 0811	Camel fat
B	030	MM 0811	Camel meat
B	033	ML 0811	Camel milk
E	086	FM 0811	Camel milk fat
E	085	FA 0811	Camel tallow
B	030	MM 4799	Camel, Bactrian, meat, see Camel meat
B	032	MO 0811	Camel, Edible offal of
D	066	DT 1110	Camomile or Chamomile
D	066	DT 5277	Camomile, German or Scented, see Camomile
D	066	DT 5279	Camomile, Roman or Noble, see Camomile
A	006	FI 0330	Canistel
A	016	VR 0576	Canna, edible
A	011	VC 4199	Cantaloupe, see Melons
A	012	VO 4271	Cape gooseberry, see Ground cherries
B	042	WS 0926	Capelin
A	028	HS 0773	Caper buds
A	005	FT 0289	Carambola
A	005	FT 0290	Caranda

Class	Group	Code No.	Commodity
A	028	HS 0774	Caraway seed
A	028	HS 0775	Cardamom seed
A	017	VS 0623	Cardoon
A	005	FT 0291	Carob
A	009	VA 4153	Carosella, see Fennel, Italian
B	040	WF 4843	Carp, Chinese, see Carp, Grass
B	040	WF 4841	Carp, Common, see Carps
B	040	WF 4845	Carp, Grass, see Carps
B	040	WF 0860	Carp, Indian
B	040	WF 0859	Carps
A	016	VR 0577	Carrot
A	011	VC 4201	Casaba or Casaba melon, see Subgroup Melons, except Watermelon
A	005	FT 0292	Cashew apple
A	022	TN 0295	Cashew nut
A	016	VR 0463	Cassava
A	013	VL 0463	Cassava leaves
A	016	VR 4531	Cassava, Bitter, see Cassava
A	016	VR 4533	Cassava, Sweet, see Cassava
A	028	HS 4775	Cassia bark, see Cinnamon bark
A	028	HS 0776	Cassia buds
D	070	JF 5293	Cassis, see Black Currant juice
A	020	GC 4609	Cat-tail millet, see Millet, Bulrush
B	042	WS 4947	Catfish, Sea, see Wolffish
B	040	WF 0861	Catfishes (freshwater)
A	014	VP 4404	Catjang cowpea (immature pods and green seeds), see Cowpea
A	027	HH 0726	Catmint
D	057	DH 0726	Catmint, dry
A	027	HH 4733	Catnip, see Catmint
B	031	MF 0812	Cattle fat
B	030	MM 0812	Cattle meat
E	080	MD 0812	Cattle meat, dried (including dried and smoked)
B	033	ML 0812	Cattle milk
E	086	FM 0812	Cattle milk fat
E	085	FA 0812	Cattle tallow (including processed suet)
B	032	MO 0812	Cattle, Edible offal of
B	032	MO 1280	Cattle, kidney
B	032	MO 1281	Cattle, liver
A	010	VB 4189	Cauliflower, Green, see Cauliflower
A	010	VB 0404	Cauliflower, see also Subgroup Flowerhead brassicas
A	016	VR 0578	Celeriac
A	017	VX 0624	Celery
A	013	VL 4329	Celery cabbage, see Chinese cabbage
A	027	HH 0624	Celery leaves
D	057	DH 0624	Celery leaves, dry
A	017	VS 4595	Celery leaves, see Herbs: Group 027
A	013	VL 4331	Celery mustard, see Pak-choi or Paksoi
A	028	HS 0624	Celery seed
A	017	VS 0625	Celtuce
B	049	IM 0152	Cephalopods
D	065	CF 0081	Cereal brans, processed
A	020	GC 0080	Cereal grains
A	020	GC 0081	Cereal grains, except Buckwheat, Cañihua and Quinoa
B	040	WF 4847	Channel catfish, see Catfishes (freshwater)
B	041	WD 4873	Char, see Lake Trout

Class	Group	Code No.	Commodity
A	013	VL 0464	Chard
A	011	VC 0423	Chayote
A	016	VR 0423	Chayote root
A	006	FT 0331	Cherimoya
A	003	FS 0013	Cherries
A	012	VO 4273	Cherry pepper, see Peppers, Chili
A	003	FS 0242	Cherry plum
B	041	WD 4875	Cherry salmon, see Subgroup Salmon, Pacific
A	012	VO 4275	Cherry tomato, see Ground cherries
A	003	FS 0243	Cherry, Sour
A	003	FS 0244	Cherry, Sweet
A	013	VL 0465	Chervil
A	016	VR 0579	Chervil, Turnip-rooted
A	027	HH 4735	Chervil, see Group 013: Leafy vegetables
A	022	TN 0664	Chestnuts
A	015	VD 0524	Chick-pea (dry)
A	014	VP 0524	Chick-pea (green pods)
C	050	AL 0524	Chick-pea fodder
A	003	FS 4053	Chickasaw plum, see Plum, Chickasaw
A	020	GC 4611	Chicken corn, see Sorghum
B	039	PE 0840	Chicken eggs
B	037	PF 0840	Chicken fat
E	085	FA 0840	Chicken fat, processed
B	036	PM 0840	Chicken meat
B	038	PO 0840	Chicken, Edible offal of
C	050	AL 5217	Chickling vetch, see Vetch, Chickling
A	013	VL 0469	Chicory leaves (green and red cultivars)
A	016	VR 0469	Chicory, roots
A	012	VO 4277	Chilli peppers, see Peppers, Chili
A	013	VL 0467	Chinese cabbage, (type Pe-tsai)
A	006	FI 4127	Chinese gooseberry, see Kiwifruit
A	012	VO 4279	Chinese lantern plant, see Ground cherries
A	005	FT 0293	Chinese olive, Black, White
A	006	FI 4128	Chinese persimmon, see Subgroup 0005 Persimmon, Japanese
A	016	VR 4535	Chinese radish, see Radish, Japanese
B	041	WD 4889	Chinook salmon, see Subgroup Salmon, Pacific
A	001	FC 4002	Chinotto, see Orange, Sour
A	022	TN 4683	Chinquapin, see Chestnuts
A	001	FC 4003	Chironja, see Subgroup Oranges, Sweet, Sour (including Orange-like hybrids)
A	027	HH 0727	Chives
A	027	HH 4737	Chives, Chinese, see Chives
A	009	VA 4157	Chives, Chinese, see Group 027: Herbs
A	009	VA 4155	Chives, see Group 027: Herbs
A	013	VL 0468	Choisum
A	011	VC 4203	Christophine, see Chaoyote
A	016	VR 4537	Christophine, see Chayote root
A	016	VR 4581	Chufa, see Tiger nut
B	041	WD 4891	Chum salmon, see Subgroup Salmon, Pacific
A	028	HS 0777	Cinnamon bark (including Cinnamon, Chinese bark)
A	011	VC 4205	Citron melon, see Watermelon
A	001	FC 0202	Citron, see also Subgroup 0002 Lemons and Limes
A	001	FC 0001	Citrus fruits
D	070	JF 0001	Citrus juice
D	069	DM 0001	Citrus molasses

Class	Group	Code No.	Commodity
D	071	AB 0001	Citrus pulp, dry
B	049	IM 1000	Clams
A	027	HH 4739	Clary, see Sage (and related Salvia species)
A	001	FC 4005	Clementine, see Mandarin
A	001	FC 4006	Cleopatra mandarin, see Subgroup 0003 Mandarins
A	004	FB 0277	Cloudberry
C	050	AL 1023	Clover
C	050	AL 1031	Clover hay or fodder
A	028	HS 0778	Cloves, buds
A	014	VP 0525	Cluster bean (young pods)
A	012	VO 4281	Cluster pepper, see Peppers, Chili
B	042	WS 4949	Coalfish, see Pollack
B	049	IM 5165	Cockle, Common, see Cockles
B	049	IM 1001	Cockles
A	005	FT 0294	Coco plum
D	069	DM 1215	Cocoa butter
D	069	DM 1216	Cocoa mass
D	069	DM 0715	Cocoa powder
A	022	TN 0665	Coconut
D	67	OC 0665	Coconut oil, crude
D	068	OR 0665	Coconut oil, refined
A	023	SO 4701	Coconut, see Group 022: Tree nuts
A	016	VR 4539	Cocoyam, see Tannia and Taro
B	042	WS 0927	Cod
B	042	WS 0126	Cod and Cod-like fishes
B	043	WL 0927	Cod Liver (m)
B	043	WR 0927	Cod roe (m)
B	042	WS 4951	Cod, Atlantic, see Cod
B	042	WS 4953	Cod, Greenland, see Cod
B	040	WF 0869	Cod, Murray
B	042	WS 4955	Cod, Pacific, see Cod
E	080	MD 0927	Cod, dried
A	024	SB 0716	Coffee beans
D	069	SM 0716	Coffee beans, roasted
B	041	WD 4893	Coho Salmon, see Subgroup Salmon, Pacific
A	024	SB 0717	Cola nuts
A	013	VL 4332	Collard, see Kale
A	023	SO 4705	Colza, Indian, see Mustard seed, Field
A	023	SO 4703	Colza, see Rape seed
A	015	VD 0526	Common bean (dry)
A	014	VP 0526	Common bean (pods and/or immature seeds)
A	012	VO 4283	Cone pepper, see Peppers, Chili
B	042	WS 0928	Conger or Conger eel
B	042	WS 4957	Conger, European, see Conger
A	028	HS 0779	Coriander, seed
D	078	CP 5295	Corn bread, see Maize bread
D	065	CF 5273	Corn flour, see Maize flour
C	051	AS 5247	Corn fodder, see Maize fodder
C	051	AF 5249	Corn forage, see Maize forage
D	065	CF 5275	Corn meal, see Maize meal
D	067	OC 5289	Corn oil, crude, see Maize oil, crude
D	068	OR 5291	Corn oil, edible, see Maize oil, edible
A	013	VL 0470	Corn salad
A	020	GC 4613	Corn, see Maize
A	020	GC 4617	Corn, whole kernel (Codex Stand. 132-1981), see Fruiting

Class	Group	Code No.	Commodity
			vegetables (other than Cucurbits), Group 012: sweet corn (kernels)
A	020	GC 4615	Corn-on-the-cob (Codex Stand. 133-1981), see Fruiting vegetables (other than Cucurbits), Group 012
A	012	VO 4285	Corn-on-the-cob, see Sweet corn (corn-on-the-cob)
A	013	VL 0510	Cos lettuce
A	027	HH 4741	Costmary, see Tansy (and related species)
C	052	AM 0691	Cotton fodder, dry
A	023	SO 0691	Cotton seed
D	067	OC 0691	Cotton seed oil, crude
D	068	OR 0691	Cotton seed oil, edible
A	011	VC 4207	Courgette, see Squash, Summer
C	052	AV 1050	Cow cabbage
A	004	FB 4081	Cowberry, see Bilberry, Red
A	015	VD 0527	Cowpea (dry)
A	014	VP 0527	Cowpea (immature pods)
A	013	VL 4333	Cowslip, see Marsh marigold
A	002	FP 0227	Crab-apple
E	084	SC 0146	Crabmeat, cooked
B	045	WC 0146	Crabs
A	004	FB 0265	Cranberry
A	013	VL 0472	Cress, Garden
D	057	DH 5269	Cretan Dittany, dry, see Burning bush, dry
A	027	HH 4743	Cretan Dittany, see Burning bush
A	013	VL 4335	Crisphead lettuce, see Lettuce, Head
B	045	WC 0143	Crustaceans
E	084	SC 0143	Crustaceans, cooked
A	011	VC 0424	Cucumber
A	011	VC 4209	Cucuzzi, see Bottle Gourd
A	028	HS 0780	Cumin seed
A	013	VL 4347	Curly kale, see Kale, curly
A	004	FB 0278	Currant, Black, see also Currants, Black, Red, White
A	004	FB 0279	Currant, Red, White, see also Currants, Black, Red, White
D	055	DF 5257	Currants
A	004	FB 0021	Currants, Black, Red, White
A	027	HH 0729	Curry leaves
A	011	VC 4211	Cushaws, see Pumpkins
A	006	FI 0332	Custard apple
B	041	WD 4895	Cutthroat trout, see Trout
A	013	VL 4339	Cutting lettuce, see Lettuce, Leaf
B	049	IM 5167	Cuttlefish, Common, see Cuttlefishes
B	049	IM 1002	Cuttlefishes
B	042	WS 0929	Dab or Common dab
E	080	MD 0929	Dab or Common dab, dried
A	016	VR 4543	Daikon, see Radish, Japanese
A	003	FS 4055	Damsons (Damson plums), see Plum, Damson
A	001	FC 4007	Dancy or Dancy Mandarin, see Subgroup 0003 Mandarins
A	013	VL 0474	Dandelion
A	020	GC 4619	Dari seed, see Sorghum
C	051	AS 5251	Darnel
A	016	VR 4541	Dasheen, see Taro
A	005	FT 0295	Date
D	055	DF 0295	Dates, dried or dried and candied
B	030	MM 0813	Deer meat
B	030	MM 4803	Deer, Fallow, meat, see Deer meat
B	030	MM 4805	Deer, Red, meat, see Deer meat

Class	Group	Code No.	Commodity
A	005	FT 0296	Desert date
A	023	SO 4707	Desert date, see Group 005: Assorted tropical and sub-tropical fruits – edible peel
A	004	FB 0266	Dewberries (including Boysenberry and Loganberry)
B	041	WD 0120	Diadromous fish
E	080	MD 0120	Diadromous fish, dried
A	027	HH 0730	Dill
A	028	HS 0730	Dill seed
A	013	VL 0475	Dock
B	044	WM 5045	Dolphin, Bottlenose, see Dolphins
B	044	WM 5047	Dolphin, Humpback, see Dolphins
B	044	WM 5049	Dolphin, Spinner, see Dolphins
B	042	WS 0930	Dolphinfish
B	043	WR 0930	Dolphinfish roe (m)
B	044	WM 0970	Dolphins
B	042	WS 4959	Dorado, see Dolphinfish
A	006	FI 0333	Doum or Dum palm
D	056	DV 0168	Dried vegetables
E	080	MD 0180	Dried fish
D	055	DF 0167	Dried fruits
D	055	DF 0269	Dried grapes (= currants, Raisins and Sultanas)
D	057	DH 0170	Dried herbs
D	055	DF 5259	Dried vine fruits, see Dried Grapes
B	030	MM 4807	Dromedary meat, see Camel meat
B	042	WS 0931	Drums
A	023	SO 4709	Drumstick tree seed, see Ben Moringa seed
B	039	PE 0841	Duck eggs
B	037	PF 0841	Duck fat
E	085	FA 0841	Duck fat, processed
B	036	PM 0841	Duck meat
B	038	PO 0841	Duck, Edible offal of
A	006	FI 0334	Durian
A	020	GC 4621	Durra, see Sorghum
A	020	GC 4623	Durum wheat, see Wheat
A	015	FV 4473	Dwarf bean (dry), see Common bean (dry)
A	014	FP 4403	Dwarf bean (immature pods and/or seeds), see Common bean
A	016	FR 4545	Eddoe, see Taro
B	032	MO 0105	Edible offal (Mammalian)
B	032	MO 0096	Edible offal of cattle, goats, horses, pigs and sheep
B	032	MO 0097	Edible offal of cattle, pigs and sheep
A	014	VP 4405	Edible-podded pea, see Podded pea
B	041	WD 4897	Eel, American, see Eels
B	041	WD 4899	Eel, Australian, see Eels
B	041	WD 4901	Eel, European, see Eels
B	041	WD 4903	Eel, Japanese, see Eels
B	041	WD 0890	Eels
A	006	FI 4129	Egg Fruit, see Canistel
A	012	VO 0440	Egg plant
B	039	PE 0112	Eggs
A	004	FB 0267	Elderberries
A	028	HS 0781	Elecampane, root
A	006	FI 0371	Elephant apple
B	030	MM 0824	Elk meat
A	020	GC 4625	Emmer, see Wheat
A	013	VL 0476	Endive

Class	Group	Code No.	Commodity
A	013	VL 4341	Endive, broad or plain leaved, see Endive
A	013	VL 4343	Endive, curled, see Endive
A	027	HH 4745	Estragon, see Tarragon
B	042	WS 4961	European sardine, see Subgroup Sardines and Sardine-type fishes
B	044	WM 0142	Fat of Dolphins, Seals and Whales, unprocessed
A	015	VD 4475	Fava bean (dry), see Broad bean (dry)
A	014	VP 4407	Fava bean (green pods and immature beans), see Broad bean
A	006	FI 0335	Feijoa
A	027	HH 0731	Fennel
A	009	VA 0380	Fennel, Bulb
A	027	HH 4747	Fennel, Bulb, see Group 009: Bulb vegetables, No. VA 0380
A	013	VL 4347	Fennel, Bulb, see Group 009: Bulb vegetables
A	009	VA 4159	Fennel, Italian, see Fennel, bulb
A	009	VA 4161	Fennel, Roman, see Fennel, bulb
A	009	VA 4163	Fennel, Sweet, see Fennel, Roman
D	057	DH 0731	Fennel, dry
A	013	VL 4345	Fennel, see Group 027: Herbs
A	028	HS 0731	Fennel, seed
A	028	HS 0782	Fenugreek, seed
C	051	AS 5253	Fescue
A	020	GC 4627	Feterita, see Sorghum
A	015	VD 4477	Field bean (dry), see Common bean (dry)
A	014	VP 4409	Field bean (green pods), see Common bean
A	015	VD 0561	Field pea (dry)
A	005	FT 0297	Fig
D	055	DF 0297	Figs, dried or dried and candied
A	022	TN 4685	Filberts, see Hazelnuts
A	020	GC 4629	Finger millet, see Millet, Finger
B	043	WR 0140	Fish roe
A	015	VD 4479	Flageolet (dry), see Common bean (dry)
A	014	VP 4411	Flageolet (fresh beans), see Common bean
B	042	WS 0127	Flat-fishes
E	080	MD 0127	Flat-fishes, dried
A	023	SO 4711	Flax-seed, see Linseed
B	043	WR 0932	Flounder roe (m)
B	042	WS 0932	Flounders
A	010	VB 0042	Flowerhead brassicas (includes Broccoli: Broccoli , Chinese and Cauliflower)
C	052	AM 1051	Fodder beet
C	052	AV 1051	Fodder beet leaves or tops
A	020	GC 4631	Fonio, see Hungry Rice
A	014	VP 4413	Four-angled bean (immature pods), see Goa bean
A	020	GC 4633	Foxtail millet, see Millet, Foxtail
A	014	VP 4415	French bean (immature pods and seeds), see Common bean
A	015	VD 4481	French bean, see Group 014: Legume vegetables
B	045	WC 0976	Freshwater crayfishes
E	084	SC 0976	Freshwater crayfishes, cooked
B	045	WC 0144	Freshwater crustaceans
E	084	SC 0144	Freshwater crustaceans, cooked
B	040	WF 0115	Freshwater fish
B	045	WC 0977	Freshwater Shrimps or Prawns,
E	084	SC 0977	Freshwater Shrimps or Prawns, cooked
B	048	AR 5147	Frog, Agile, see Frogs
B	048	AR 5149	Frog, Common, see Frogs

Class	Group	Code No.	Commodity
B	048	AR 5151	Frog, Edible, see Frogs
B	048	AR 5153	Frog, Marsh, see Frogs
B	048	AR 5155	Frog, Pool, see Frogs
B	048	AR 0990	Frogs
B	048	AR 0148	Frogs, lizards, snakes and turtles
D	070	JF 0175	Fruit juices
A	011	VC 0045	Fruiting vegetables, Cucurbits
A	012	VO 0050	Fruiting vegetables, other than Cucurbits
A	020	GC 4635	Fundi, see Hungry Rice
A	012	VO 0449	Fungi, Edible (not including mushrooms)
A	012	VO 4287	Fungus "Chanterelle", see Fungi, Edible
A	016	VR 0581	Galangal, Greater
A	016	VR 0582	Galangal, Lesser
A	028	HS 0783	Galangal, rhizomes
A	014	VP 4417	Garbanzos, see Chick-pea
A	013	VL 4349	Garden cress, see Cress, Garden
A	014	VP 0528	Garden pea (young pods) (= succulent, immature seeds)
A	015	VD 4485	Garden pea, see Group 014: Legume vegetables
A	014	VP 0529	Garden pea, shelled (succulent seeds)
B	042	WS 0933	Garfish
A	009	VA 0381	Garlic
A	009	VA 0382	Garlic, Great-headed
A	006	FI 4131	Genip, see Marmaladedos
A	015	VD 4483	Geocarpa groundnut or Geocarpa bean, see Kersting's groundnut
B	041	WD 4907	German trout, see Trout
A	011	VC 0425	Gherkin
A	011	VC 0426	Gherkin, West Indian
B	041	WD 4905	Giant sea perch, see Barramundi
B	049	IM 5168	Giant snail, see Snails, Edible (Africa, Asia)
A	028	HS 0784	Ginger, root
A	016	VR 4547	Globe artichoke, see Group 017: Artichoke Globe, Stalk and stem vegetables
A	014	VP 0530	Goa bean (immature pods)
A	016	VR 0530	Goa bean root
A	015	VD 4487	Goa bean, see Group 014: Legume vegetables
B	031	MF 0814	Goat fat
B	030	MM 0814	Goat meat
B	033	ML 0814	Goat milk
E	086	FM 0814	Goat milk fat
E	085	FA 0814	Goat tallow
B	032	MO 0814	Goat, Edible offal of
B	040	WF 0862	Gobies, Freshwater
A	012	VO 4289	Golden berry, see Ground cherries
E	085	FA 0842	Goose fat, processed
B	039	PE 0842	Goose eggs
B	037	PF 0842	Goose fat
B	036	PM 0842	Goose meat
B	038	PO 0842	Goose, Edible offal of
B	038	PO 0849	Goose, liver
A	004	FB 0268	Gooseberry
A	013	VL 0477	Goosefoot
B	040	WF 0863	Gourami (Asia)
A	013	VL 4351	Gow Kee, see Box thorn
A	028	HS 0785	Grains of paradise
A	015	VD 4489	Gram (dry), see Chick-pea (dry)

Class	Group	Code No.	Commodity
A	014	VP 4419	Gram (green pods), see Chick-pea
A	006	FI 4132	Granadilla, see Passion fruit
D	070	JF 0269	Grape juice
A	013	VL 0269	Grape leaves
D	071	AB 0269	Grape pomace, dry
D	070	JF 0203	Grapefruit juice
A	001	FC 0203	Grapefruit, see also Subgroup 0005 Shaddocks or Pomelos
A	004	FB 0269	Grapes
C	050	AL 5219	Grass pea, see Vetch, Chickling
A	014	VP 4421	Green bean (green pods and immature seeds), see Common bean
A	015	VD 4491	Green beans, see Group 014: Legume vegetables
A	015	VD 4493	Green gram (dry), see Mung bean (dry)
A	015	VP 4423	Green gram (green pods), see Mung bean
A	003	FS 4056	Greengages (Greengage plums), see Plum, Greengage
A	012	VO 0441	Ground cherries
A	023	SO 4713	Groundnut, see Peanut
A	015	VD 4495	Groundnut, see Peanut, Group 023: Oilseed
A	005	FT 0298	Grumichama
A	016	VR 4549	Gruya, see Canna, edible
A	006	FI 4234	Guanabana, see Soursop
A	014	VP 4425	Guar (young pods), see Cluster bean
A	006	FT 0336	Guava
A	020	GC 4637	Guinea corn, see Sorghum
B	036	PM 0843	Guinea-Fowl meat
B	042	WS 0934	Haddock
B	042	WS 0935	Hakes
E	080	MD 0935	Hakes, dried
B	042	WS 0936	Halibut
B	042	WS 4963	Halibut, Atlantic, see Halibut
B	042	WS 4965	Halibut, Greenland, see Halibut
B	042	WS 4967	Halibut, Pacific, see Halibut
E	080	MD 0936	Halibut, dried
B	031	MF 0815	Hare fat
B	030	MM 0815	Hare meat
A	014	VP 4427	Haricot bean (green pods and/or immature seeds), see Common bean
A	015	VD 4997	Haricot bean, see Common bean, Group 014: Legume vegetables
C	051	AS 0162	Hay or fodder (dry) of grasses
A	022	TN 0666	Hazelnuts
A	027	HH 0092	Herbs
B	042	WS 0937	Herring
B	043	WR 0937	Herring roe (m)
B	042	WS 4969	Herring, Atlantic, see Herring
B	042	WS 4971	Herring, Pacific, see Herring
A	022	TN 0667	Hickory nuts
A	020	GC 4639	Hog millet, see Millet, Common
A	005	FT 0299	Hog plum
D	057	DH 1100	Hops, dry
A	027	HH 0732	Horehound
D	057	DH 0732	Horehound, dry
A	015	VD 4499	Horse bean (dry), see Broad bean (dry)
A	014	VP 4429	Horse bean (green pods and/or immature seeds), see Broad bean
B	031	MF 0816	Horse fat
A	015	VD 0562	Horse gram

Class	Group	Code No.	Commodity
B	042	WS 4973	Horse Mackerel, see Jack Mackerel
B	030	MM 0816	Horse meat
E	080	MD 0816	Horse meat, dried (including dried and smoked)
E	085	FA 0816	Horse tallow
B	032	MO 0816	Horse, Edible offal of
B	032	MO 1292	Horse kidney
B	032	MO 1293	Horse liver
A	016	VR 0583	Horseradish
A	023	SO 4715	Horseradish tree seed, see Ben Moringa seed
A	028	HS 4779	Horseradish, see VR 0583, Group 016: Root and tuber vegetables
A	004	FB 4083	Huckleberries
A	020	GC 0643	Hungry rice
A	012	VO 4291	Husk tomato, see Ground cherries
A	015	VD 0531	Hyacinth bean (dry)
A	014	VP 0531	Hyacinth bean (young pods, immature seeds)
A	027	HH 0733	Hyssop
D	057	DH 0733	Hyssop, dry
A	005	FT 4101	Icaco plum, see Coco plum
A	006	FI 0337	llama
A	006	FI 4133	Indian fig, see Prickly pear
B	042	WS 4975	Indian mackerel, see Mackerel
A	013	VL 0478	Indian mustard
A	006	FI 4136	Indian Wood apple, see Elephant apple
A	005	FT 0300	Jaboticaba
A	014	VP 0532	Jack bean (young pods, immature seeds)
A	015	VD 4501	Jack bean, see Group 014: Legume vegetables
B	042	WS 0938	Jack Mackerel
A	006	FI 0338	Jackfruit
A	013	VL 4353	Jamaican sorrel, see Roselle leaves
A	006	FI 0339	Jambolan
A	016	VR 0584	Japanese artichoke
A	009	VA 4165	Japanese bunching onion, see Welsh onion
A	013	VL 0479	Japanese greens, various species, a.o.
A	022	TN 0668	Japanese horse-chestnut
A	002	FP 4044	Japanese medlar, see Loquat
A	005	FT 4103	Java almond, see Group 022: Tree nuts
A	022	TN 4687	Java almonds, see Pili nuts
A	006	FI 0340	Java apple
A	016	VR 0585	Jerusalem artichoke
A	016	VR 4551	Jicama, see Yam bean
A	020	GC 0644	Job's tears
A	005	FT 0302	Jujube, Chinese
A	005	FT 0301	Jujube, Indian
A	004	FB 0270	Juneberries
A	028	HS 0786	Juniper, berry
A	020	GC 4641	Kaffir corn, see Sorghum
A	010	VB 4191	Kailan, see Broccoli, Chinese
A	005	FT 4105	Kaki or Kaki fruit, see Persimmon, Japanese
A	013	VL 0480	Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kale no. AV 1052 Miscellaneous Fodder and forage crops)
C	052	AV 0480	Kale forage
A	013	VL 4355	Kale, curly, see Kale
B	030	MM 0817	Kangaroo meat
A	013	VL 0507	Kangkung

Class	Group	Code No.	Commodity
A	020	GC 4643	Kaoliang, see Sorghum
A	023	SO 0692	Kapok
A	015	VD 0563	Kersting's groundnut
B	041	WD 4909	Keta salmon, see Subgroup Salmon, Pacific
A	015	VD 4503	Kidney bean (dry), see Common bean (dry)
A	014	VP 4431	Kidney bean (pods and/or immature seeds), see Common bean
B	032	MO 0098	Kidney of cattle, goats, pigs and sheep
B	042	WS 0939	King mackerel
A	001	FC 4008	King mandarin, see Subgroup 0003 Mandarin
B	041	WD 4911	King salmon, see Subgroup Salmon, Pacific
A	006	FI 0341	Kiwifruit
A	010	VB 0405	Kohlrabi
A	024	SB 4727	Kola, see Cola nuts
A	013	VL 0481	Komatsuma
C	050	AL 1024	Kudzu
C	050	AL 5221	Kudzu, Tropical, see Kudzu
A	005	FT 4107	Kumquat, Marumi, see Kumquats
A	005	FT 4109	Kumquat, Nagami, see Kumquats
A	005	FT 0303	Kumquats
A	009	VA 0383	Kurrat
A	015	VD 4505	Lablab (dry), see Hyacinth bean (dry)
A	014	VP 4433	Lablab (young pods; immature seeds), see Hyacinth bean
A	012	VO 4293	Lady's finger, see Okra
B	041	WD 4913	Lake trout, see Trout
B	030	MM 4809	Lamb meat, see Sheep meat
A	013	VL 4357	Lambs lettuce, see Corn salad
B	045	WC 5093	Langouste, see Spiny Lobster
E	085	FA 0818	Lard (of pigs)
A	027	HH 0734	Lavender
D	057	DH 0734	Lavender, dry
A	013	VL 0053	Leafy vegetables
A	009	VA 0384	Leek
C	050	AL 0157	Legume animal feeds
A	014	VP 0060	Legume vegetables
D	066	DT 1111	Lemon verbena (dry leaves)
A	001	FC 0204	Lemon, see also Subgroup 0002 Lemons and Limes
A	001	FC 0002	Lemons and Limes (including Citron)
A	015	VD 0533	Lentil (dry)
A	014	VP 0533	Lentil (young pods)
A	016	VR 4553	Leren, see Topee Tambu
C	050	AL 1025	Lespedeza
A	013	VL 0482	Lettuce, Head
A	013	VL 0483	Lettuce, Leaf
A	013	VL 4359	Lettuce, Red, see Lettuce, Head
A	028	HS 4781	Licorice, see Liquorice
A	015	VD 0534	Lima bean (dry)
A	014	VP 0534	Lima bean (young pods and/or immature beans)
D	066	DT 1112	Lime blossoms
A	001	FC 0205	Lime, see also Subgroup 0002 Lemons and Limes
B	042	WS 0940	Ling
E	080	MD 0940	Ling, dried
A	023	SO 0693	Linseed
A	028	HS 0787	Liquorice, roots
A	006	FI 0343	Litchi
B	049	IM 5171	Little Cuttle, see Cuttlefishes

Class	Group	Code No.	Commodity
B	032	MO 0099	Liver of cattle, goats, pigs and sheep
B	042	WS 4977	Liveroil shark, see Subgroup Sharks
B	048	AR 0991	Lizards
B	030	MM 4811	Llama or Lama, meat, see Camel meat
B	045	WC 5095	Lobster, American, see Lobsters
B	045	WC 5097	Lobster, European, see Lobsters
B	045	WC 5099	Lobster, Norway, see Lobsters
B	045	WC 0978	Lobsters
E	084	SC 0978	Lobsters (including Lobster meat), cooked
A	005	FT 4111	Locust tree, see Carob
A	004	FB 4085	Loganberry, see Dewberry
A	006	FI 0342	Longan
B	042	WS 4979	Longtail tuna, see Tuna, Longtail
A	011	VC 0427	Loofah, Angled
A	011	VC 0428	Loofah, Smooth
A	002	FP 0228	Loquat
A	027	HH 0735	Lovage
D	057	DH 0735	Lovage, dry
A	028	HS 0735	Lovage, seed
A	006	FI 4135	Lulo, see Naranjilla
A	014	VP 0545	Lupin
A	015	VD 0545	Lupin (dry)
C	050	AL 0545	Lupin, forage
A	022	TN 0669	Macadamia nuts
A	028	HS 0788	Mace
B	042	WS 0947	Mackerel
B	042	WS 0129	Mackerel and Jack Mackerel
B	042	WS 0128	Mackerel and Mackerel-like fishes
B	043	WR 0941	Mackerel roe (m)
B	042	WS 4981	Mackerel, Atlantic, see Mackerel
B	042	WS 4983	Mackerel, Chub, see Mackerel
B	042	WS 4985	Mackerel, Indian, see Mackerel and Indian Mackerel
B	042	WS 4987	Mackerel, Short, see Mackerel
A	020	GC 0645	Maize
D	078	CP 0645	Maize bread
D	065	CF 1255	Maize flour
C	051	AS 0645	Maize fodder
C	051	AF 0645	Maize forage
D	065	CF 0645	Maize meal
D	067	OC 0645	Maize oil, crude
D	068	OR 0645	Maize oil, edible
A	023	SO 4781	Maize, see Group 020: Cereal grains
A	006	FI 4138	Malay apple, see Pomerac, Group 005: Assorted tropical and sub-tropical fruits – edible peel
A	013	VL 0484	Mallow
A	001	FC 4011	Malta orange, see Blood Orange
B	031	MF 0100	Mammalian fats (except milk fats)
A	006	FI 0344	Mammey apple
A	001	FC 0206	Mandarin, see also Subgroup 0003 Mandarins
A	001	FC 0003	Mandarins (including Mandarin-like hybrids)
C	052	AM 5255	Mangel or Mangold, see Fodder beet
A	014	VP 4435	Mangetout or Mangetout pea, see Podded pea
A	006	FI 0345	Mango
C	052	AM 5256	Mangoldwurzels, see Fodder beet
A	006	FI 0346	Mangostan

Class	Group	Code No.	Commodity
A	006	FI 4137	Mangosteen, see Mangostan
A	014	VP 4436	Manila bean (immature pods), see Goa bean
A	016	VR 4555	Manioc, see Cassava, bitter
A	027	HH 0737	Marigold flowers
B	049	IM 0151	Marine bivalve molluscs
B	045	WC 0145	Marine Crustaceans
E	084	SC 0145	Marine Crustaceans, cooked
B	042	WS 0125	Marine fish
E	080	MD 0125	Marine fish, dried
B	044	WM 0141	Marine mammals
A	027	HH 0736	Marjoram
A	027	HH 4749	Marjoram, Sweet, see Marjoram
A	027	HH 4751	Marjoram, Wild, see Marjoram
D	057	DH 0736	Marjoram, dry
A	006	FI 0347	Marmaladedos
A	011	VC 4213	Marrow, see Squash, Summer
C	052	AV 1052	Marrow-stem cabbage or Marrow-stem kale
A	013	VL 0471	Marsh marigold
A	015	VD 0535	Mat bean (dry)
A	014	VP 0535	Mat bean (green pods, mature, fresh seeds)
A	013	VL 4361	Matrimony vine, see Box thorn
D	066	DT 1113	Maté (dry leaves)
D	066	DT 5281	Mayweed, Scented, see Camomile, German
B	030	MM 0095	Meat (from mammals other than marine mammals)
B	030	MM 0096	Meat of cattle, goats, horses, pigs and sheep
B	030	MM 0097	Meat of cattle, pigs and sheep
E	080	MD 0095	Meat, dried (from mammals other than marine mammals)
A	001	FC 4014	Mediterranean mandarin, see Subgroup 0003 Mandarins
B	041	WD 4915	Medium red salmon, see Subgroup Salmon, Pacific
A	002	FP 0229	Medlar
C	050	AL 5223	Melilot, see Clovers
A	012	VO 4295	Melon pear, see Pepino
A	011	VC 4215	Melon, Crenshaw, see Subgroup Melons, except Watermelon
A	011	VC 4217	Melon, Honey Ball, see Subgroup Melons, except Watermelon
A	011	VC 4219	Melon, Honeydew, see Subgroup Melons, except Watermelon
A	011	VC 4221	Melon, Mango, see Subgroup Melons, except Watermelon
A	011	VC 4223	Melon, Netted, see Subgroup Melons, except Watermelon
A	011	VC 4225	Melon, Oriental Pickling, see Subgroup Melons, except Watermelon
A	011	VC 4227	Melon, Persian, see Subgroup Melons, except Watermelon
A	011	VC 4229	Melon, Pomegranate, see Subgroup Melons, except Watermelon
A	011	VC 4231	Melon, Serpent, see Subgroup Melons, except Watermelon
A	011	VC 4233	Melon, Snake, see Subgroup Melons, except Watermelon
A	011	VC 4235	Melon, White-skinned, see Subgroup Melons, except Watermelon
A	011	VC 4237	Melon, Winter, see Subgroup Melons, except Watermelon
A	011	VC 0046	Melons, except Watermelon
B	042	WS 0942	Menhaden
E	086	FM 0183	Milk fats
B	033	ML 0107	Milk of cattle, goats and sheep
B	041	WD 0891	Milkfish
B	033	ML 0106	Milks
A	020	GC 0646	Millet
C	051	AS 0646	Millet fodder, dry
A	020	GC 4645	Millet, Barnyard, see Millet
A	020	GC 4647	Millet, Bulrush, see Millet

Class	Group	Code No.	Commodity
A	020	GC 4649	Millet, Common, see Millet
A	020	GC 4651	Millet, Finger, see Millet
A	020	GC 4653	Millet, Foxtail, see Millet
A	020	GC 4655	Millet, Little, see Millet
A	020	GC 4657	Milo, see Sorghum
C	052	AM 0738	Mint hay
A	027	HH 0738	Mints
D	057	DH 0738	Mints, dry
A	003	FS 4057	Mirabelle, see Plum, Mirabelle
C	052	AM 0165	Miscellaneous fodder and forage crops
B	049	IM 0150	Molluscs, including Cephalopods
A	006	FI 0348	Mombin, Yellow
B	030	MM 4815	Moose, European, meat, see Elk meat
A	003	FS 0246	Morello
A	015	VD 4507	Moth bean (dry), see Mat bean (dry)
A	014	VP 4437	Moth bean, see Mat bean
B	030	MM 4813	Mouflon meat, see Sheep meat
B	040	WF 4851	Mozambique Tilapia, see Tilapia
A	027	HH 4753	Mugwort, see Wormwoods
A	004	FB 0271	Mulberries
B	043	WR 0943	Mullet roe (m)
B	042	WS 0943	Mullets
A	009	VA 4167	Multiplying onion, see Onion, Welsh
A	015	VD 0536	Mung bean (dry)
A	014	VP 0536	Mung bean (green pods)
D	055	DF 5261	Muscatel, see Dried grapes
A	012	VO 0450	Mushrooms
A	011	VC 4239	Muskmelon, see Subgroup Melons, except Watermelon
B	049	IM 1003	Mussels
A	013	VL 0485	Mustard greens
A	023	SO 0485	Mustard seed
A	023	SO 0694	Mustard seed, Field
A	023	SO 0478	Mustard seed, Indian
A	023	SO 0090	Mustard seeds
A	013	VL 4364	Mustard spinach, see Komatsuma
A	013	VL 4363	Mustard, Indian, see Indian Mustard
A	003	FS 4059	Myrobolan plum, see Cherry plum
A	027	HH 4755	Myrrh, see Sweet Cicely
A	001	FC 4016	Myrtle-leaf orange, see Chinotto
A	013	VL 4365	Namenia, see Turnip greens
A	006	FI 0349	Naranjilla
A	012	VO 4297	Naranjilla, see Group 006: Assorted tropical and sub-tropical fruits - inedible peel
A	002	FP 4047	Nashi pear, see Pear, oriental
A	028	HS 0739	Nasturtium pods
A	027	HH 0739	Nasturtium, Garden, leaves
A	005	FT 0304	Natal plum
A	001	FC 4018	Natsudaikai, see Subgroup 0005 Shaddocks or Pomelos
A	015	VD 4509	Navy bean (dry), see Common bean (dry)
A	014	VP 4439	Navy bean (young pods and/or immature seeds), see Common bean
A	003	FS 0245	Nectarine
A	013	VL 0486	New Zealand spinach
A	023	SO 0695	Niger seed
A	013	VL 0487	Nightshade, Black

Class	Group	Code No.	Commodity
B	041	WD 0897	Nile perch
B	042	WS 4989	Northern bluefin tuna, see Subgroup Tuna and Bonito
B	040	WF 4849	Northern Pike, see Pikes
A	028	HS 0789	Nutmeg
C	051	AF 0647	Oat forage (green)
C	051	AS 0647	Oat straw and fodder, dry
A	020	GC 4659	Oat, Red see Oats
A	020	GC 0647	Oats
A	016	VR 0586	Oca
B	042	WS 0944	Ocean perch
B	049	IM 5175	Octopus, Common, see Octopuses
B	049	IM 5277	Octopus, Curled, see Octopuses
B	049	IM 5179	Octopus, Musky, see Octopuses
B	049	IM 5173	Octopuses
B	042	WS 4991	Oil sardine, see Subgroup Sardines and Sardine-type fishes
A	023	SO 0088	Oilseed
A	023	SO 0089	Oilseed except peanut
A	012	VO 0442	Okra
A	004	FB 4087	Olallie berry, see Dewberries
D	068	OR 0305	Olive oil, refined, as defined in Codex Stan. 33-1981
D	067	OC 0305	Olive oil, virgin, as defined in Codex Stan. 33-1981
D	068	OR 5330	Olive residue oil, as defined in Codex Stan. 33-1981 , see Olive oil, refined
A	023	SO 4719	Olive, see Group 005: Assorted tropical and sub-tropical fruits, edible peel
A	005	FT 0305	Olives
D	069	DM 0305	Olives, processed
A	009	VA 0385	Onion, Bulb
A	009	VA 0386	Onion, Chinese
A	009	VA 4169	Onion, Egyptian, see Tree onion
A	009	VA 0387	Onion, Welsh
A	013	VL 0488	Orach
D	070	JF 0004	Orange juice
A	001	FC 4019	Orange, Bitter, see Orange, Sour
A	001	FC 0207	Orange, Sour, see also Subgroup 0004 Oranges, Sweet, Sour
A	001	FC 0206	Orange, Sweet, see also Subgroup 0004 Oranges, Sweet,. Sour
A	001	FC 0004	Oranges, Sweet, Sour (including Ordange-like hybrids): several cultivars
D	057	DH 5271	Oregano (= wild marjoram) dry, see Marjoram
A	027	HH 4757	Oregano, see Marjoram
A	005	FT 0306	Otaheite gooseberry
A	016	VR 4557	Oyster plant, see Salsify
B	049	IM 5181	Oyster, American cupped, see Oysters
B	049	IM 5183	Oyster, European, see Oysters
B	049	IM 5185	Oyster, Pacific cupped, see Oysters
B	049	IM 5187	Oyster, Portuguese cupped, see Oysters
B	049	IM 5189	Oyster, Sydney rock, see Oysters (including Cupped Oysters)
B	049	IM 1004	Oysters (including Cupped Oysters)
A	022	TN 0670	Pachira nut
B	041	WD 4917	Pacific Salmon, see Subgroup Salmon, Pacific
B	041	WD 0892	Paddle fish
A	013	VL 0466	Pak-choi or Paksoi
A	013	VL 4367	Pak-tsai, see Chinse cabbage, (type Pe-tsai)
A	013	VL 4368	Pak-tsoi or Pak-soi, see Pak-choi or Paksoi
A	023	SO 0696	Palm nut

Class	Group	Code No.	Commodity
A	017	VS 0626	Palm hearts
D	067	OC 1240	Palm kernel oil, crude
D	068	OR 1240	Palm kernel oil, edible
D	067	OC 0696	Palm oil, crude
D	068	OR 0696	Palm oil, edible
A	006	FI 4139	Papaw or Pawpaw, see Papaya
A	006	FI 0350	Papaya
A	013	VL 0337	Papaya leaves
A	012	VO 4299	Paprika, see Peppers, Sweet
A	022	TN 0671	Paradise nut, see Sapucaia nut
D	066	DT 5283	Paraguay tea, see Maté
A	027	HH 0740	Parsley
A	016	VR 0587	Parsley, Turnip rooted
A	016	VR 0588	Parsnip
B	036	PM 0844	Partridge meat
A	006	FI 0351	Passion fruit
A	011	VC 4241	Patisson, see Squash, White Bush
A	015	VD 4511	Pea (dry), see Field pea (dry)
C	050	AL 0072	Pea hay or Pea fodder (dry)
C	050	AL 0528	Pea vines (green)
A	014	VP 4441	Pea, see Garden pea
A	003	FS 0247	Peach
A	023	SO 0697	Peanut
C	050	AL 0697	Peanut fodder
C	050	AL 1270	Peanut forage (green)
D	067	OC 0697	Peanut oil, crude
D	068	OR 0697	Peanut oil, edible
A	023	SO 0703	Peanut, whole
A	002	FP 0230	Pear
A	002	FP 4049	Pear, Oriental, see Pear
A	020	GC 4661	Pearl millet, see Millet, Bulrush
A	015	VD 0072	Peas (dry)
A	014	VP 0063	Peas (pods and succulent = immature seeds)
A	014	VP 0064	Peas, shelled (succulent seeds)
A	022	TN 0672	Pecan
A	027	HH 4759	Pennyroyal, see Mints
A	012	VO 0443	Pepino
A	013	VL 0489	Pepper leaves
A	028	HS 0790	Pepper, Black; White (see note)
A	028	HS 0791	Pepper, Long
D	066	DT 5285	Peppermint tea (succulent or dry leaves), see Peppermint, Group 027: Herbs
A	027	HH 4761	Peppermint, see Mints
A	012	VO 0051	Peppers
A	012	VO 0444	Peppers, Chili
A	012	VO 4301	Peppers, Long, see Peppers, Sweet
A	012	VO 0445	Peppers, Sweet (including Pimento or pimiento)
B	040	WF 0864	Perch
B	040	WS 4853	Perch, American yellow, see Perch
B	040	WF 4855	Perch, European, see Perch
B	040	WF 0870	Perch, Golden
B	040	WF 4857	Perch, white, see Perch
A	005	FT 4113	Pesrimmon, Chinese, see Persimmon, Japanese
A	006	FI 0352	Persimmon, American
A	005	FT 0307	Persimmon, Japanese

Class	Group	Code No.	Commodity
A	006	FI 4141	Persimmon, Japanese, see Group 005
B	036	PM 0845	Pheasant meat
B	031	MF 0818	Pig fat
B	030	MM 0818	Pig meat
E	080	MD 0818	Pig meat, dried (including dried and smoked)
B	032	MO 0818	Pig, Edible offal of
B	032	MO 1284	Pig, kidney
B	032	MO 1285	Pig, liver
A	014	VP 4443	Pigeon bean (green pods and immature seeds), see Broad bean
B	036	PM 0846	Pigeon meat
A	015	VD 0537	Pigeon pea (dry)
A	014	VP 0537	Pigeon pea (young pods and/or young green seeds)
A	022	TN 4689	Pignolia or Pignoli, see Pine nuts
B	040	WF 0865	Pike
B	040	WF 0866	Pike-perch
A	022	TN 0674	Pili nuts
A	012	VO 4303	Pimento or Pimiento, see Peppers, Sweet
A	028	HS 0792	Pimento, fruit
A	022	TN 0673	Pine nuts
A	006	FI 0353	Pineapple
C	052	AM 0353	Pineapple fodder
C	052	AV 0353	Pineapple forage
A	006	FI 4143	Pineapple guava, see Feijoa
D	070	JF 0341	Pineapple juice
B	041	WD 4919	Pink salmon, see Subgroup Salmon, Pacific
A	022	TN 4691	Pinocchi, see Pine nuts
A	022	TN 0675	Pistachio nut
A	005	FT 4115	Pitanga, see Surinam Cherry
A	022	TN 4693	Piñon nut, see Pine nuts
B	042	WS 0945	Plaice
B	042	WS 4993	Plaice, Alaska, see Plaice
B	042	WS 4995	Plaice, European, see Plaice
A	006	FI 0354	Plantain
A	013	VL 0490	Plantain leaves
A	003	FS 4061	Plum, American, see Sloe
A	003	FS 0248	Plum, Chickasaw
A	003	FS 4063	Plum, Damson, see Bullace
A	003	FS 4065	Plum, Greengage, see Plums
A	003	FS 4069	Plum, Japanese, see Plums
A	003	FS 4071	Plum, Mirabelle, see Bullace
A	003	FS 0014	Plums (including Prunes)
A	014	VP 0538	Podded pea (young pods)
A	013	VL 4369	Poke-berry leaves, see Pokeweed
A	013	VL 0491	Pokeweed
B	042	WS 0946	Pollack
A	005	FT 4119	Pomarroza, Malay, see Pomerac
A	005	FT 4117	Pomarroza, see Rose apples
A	002	FP 0009	Pome fruits
A	006	FI 0355	Pomegranate
A	001	FC 4020	Pomelo, see Shaddocks or Pomelos
A	005	FT 0308	Pomerac
B	042	WS 0947	Pomfret, Atlantic
A	020	GC 0656	Popcorn
A	023	SO 0698	Poppy seed
A	028	HS 4783	Poppy seed, see group 023: Oilseed

Class	Group	Code No.	Commodity
B	042	WS 4997	Porbeagle, see Subgroup Sharks
B	044	WM 5051	Porpoise, see Whales
A	016	VR 0589	Potato
A	016	VR 4559	Potato yam, see Yam bean
B	037	PF 0111	Poultry fats
E	085	FA 0111	Poultry fats, processed
B	036	PM 0110	Poultry meat
B	038	PO 0113	Poultry skin
B	038	PO 0111	Poultry, Edible offal of
B	045	WC 5103	Prawn, Banana, see Shrimps or Prawns
B	045	WC 5105	Prawn, Brown tiger, see Shrimps or Prawns
B	045	WC 5107	Prawn, Caramote, see Shrimps or Prawns
B	045	WC 5109	Prawn, Common, see Shrimps or Prawns
B	045	WC 5111	Prawn, Eastern king, see Shrimps or Prawns
B	045	WC 5113	Prawn, Endeavour, see Shrimps or Prawns
B	045	WC 5115	Prawn, Giant tiger, see Shrimps or Prawns
B	045	WC 5117	Prawn, Green tiger, see Shrimps or Prawns
B	045	WC 5119	Prawn, Japanese king, see Shrimps or Prawns
B	045	WC 5121	Prawn, Kuruma, see Prawn, Japanese King
B	045	WC 5123	Prawn, Northern, see Shrimps or Prawns
B	045	WC 5125	Prawn, Western king, see Shrimps or Prawns
B	045	WC 5101	Prawns, see Shrimps or Prawns
A	006	FI 0356	Prickly pear
E	085	FA 0142	Processed Fat (Blubber), of Whales, Dolphins and Sales
A	020	GC 4665	Proso millet, see Millet, Common
D	055	DF 0014	Prunes
A	003	FS 4072	Prunes, see Plums
C	050	AL 5227	Puero, see Kudzu, Tropical
A	006	FI 0357	Pulasan
A	015	VD 0070	Pulses
A	011	VC 0429	Pumpkins
A	013	VL 0492	Purslane
A	013	VL 0492	Purslane, Winter
B	039	PE 0847	Quail eggs
B	036	PM 0847	Quail meat
B	036	PM 4831	Quail, Bobwhite, see Quail
B	036	PM 4833	Quail, California, see Quail meat
A	022	TN 4695	Queensland nut, see Macadamia nut
A	016	VR 4561	Queensland arrowroot, see Canna, edible
A	02	FP 0231	Quince
A	020	GC 0648	Quinoa
A	006	FI 4145	Quito Orange, see Naranjilla
A	012	VO 4305	Quito orange, see Naranjilla
B	031	MF 0819	Rabbit fat
B	030	MM 0819	Rabbit meat
A	016	VR 0494	Radish
A	013	VL 0494	Radish leaves (including Radish tops)
A	016	VR 0590	Radish, Black
A	016	VR 0591	Radish, Japanese
B	041	WD 4921	Rainbow trout, see Trout
D	055	DF 5263	Raisins (seedless white grape var., partially dried), see Dried grapes
A	009	VA 4171	Rakkyo, see Onion, Chinese
A	006	FI 0358	Rambutan
A	016	VR 0592	Rampion roots

Class	Group	Code No.	Commodity
A	013	VL 0495	Rape greens
A	023	SO 0495	Rape seed
D	067	OC 0495	Rape seed oil, crude
D	068	OR 0495	Rape seed oil, edible
A	023	SO 4721	Rape seed, Indian, see Mustard seed, Field
A	004	FB 0272	Raspberries, Red, Black
B	042	WS 0498	Rays
A	016	VR 4564	Red beet, see beetroot
A	015	VD 4513	Red gram (dry), see Pigeon pea (dry)
A	014	VP 4447	Red gram (green pods and/or young green seeds), see Pigeon pea
A	013	VL 4371	Red-leaved chicory, see Chicory leaves
B	030	MM 0820	Reindeer meat
B	048	AR 0149	Reptiles
B	042	WS 4999	Requiem shark, see Subgroup Sharks
B	040	WF 4859	Rhinofishes, see Carp, Indian
A	017	VS 0627	Rhubarb
A	020	GC 0649	Rice
A	015	VD 0539	Rice bean (dry)
A	014	VP 0539	Rice bean (young pods)
D	065	CF 0649	Rice bran, processed
D	058	CM 1206	Rice bran, unprocessed
C	051	AS 0649	Rice straw and fodder, dry
D	058	CM 0649	Rice, husked
D	058	CM 1205	Rice, polished
B	040	WF 0867	Roaches
B	045	WC 5127	Rock lobster, see Lobsters
A	013	VL 4372	Rocket salad, see Rucola
B	030	MM 0821	Roe meat
A	016	VR 0075	Root and tuber vegetables
A	013	VL 4374	Roquette, see Rucola
A	005	FT 0309	Rose apple
A	004	FB 0273	Rose hips
A	012	VO 0446	Roselle
D	066	DT 0446	Roselle (calyx and flowers), dry
A	013	VL 0446	Roselle leaves
A	027	HH 0741	Rosemary
D	057	DH 0741	Rosemary, dry
A	013	VL 0496	Rucola
A	027	HH 0742	Rue
D	057	DH 0742	Rue, dry
A	014	VP 4449	Runner bean (green pods and seeds), see Common bean
A	015	VD 4515	Runner bean, see Common bean, Group 014: Legume vegetables
A	020	GC 4667	Russian millet, see Millet, Common
A	013	VL 0497	Rutabaga greens
A	016	VR 4563	Rutabaga, see Swede
A	020	GC 0650	Rye
D	065	CF 0650	Rye bran, processed
D	058	CM 0650	Rye bran, unprocessed
D	078	CP 1250	Rye bread
D	065	CF 1250	Rye flour
C	051	AF 0650	Rye forage (green)
C	051	AS 0650	Rye straw and fodder, dry
D	065	CF 1251	Rye wholemeal
A	023	SO 0699	Safflower seed

Class	Group	Code No.	Commodity
D	067	OC 0699	Safflower seed oil, crude
D	068	OR 0699	Safflower seed oil, edible
A	027	HH 0743	Sage and related Salvia species
D	057	DH 0743	Sage, dry
C	050	AL 1027	Sainfoin
B	042	WS 5001	Salema, see Boque
B	043	WR 0893	Salmon roe, Atlantic (d)
B	043	WR 0121	Salmon roe, Pacific (d)
B	041	WD 0893	Salmon, Atlantic , see Atlantic salmon
B	041	WD 0121	Salmon, Pacific
B	041	WD 4923	Salmon, Pacific, see Sub-Group Salmon, Pacific at the beginning of this group
B	042	WS 0957	Salmon, Threadfin
A	016	VR 0498	Salsify
A	013	VL 0498	Salsify leaves
A	016	VR 4565	Salsify, Black, see Scorzonera
A	016	VR 0593	Salsify, Spanish
A	002	FP 4051	Sand pear, see Pear, Oriental
A	006	FI 0359	Sapodilla
A	006	FI 0360	Sapote, Black
A	006	FI 0361	Sapote, Green
A	006	FI 0362	Sapote, Mammey
A	006	FI 0363	Sapote, White
A	022	TN 0676	Sapucaia nut
B	042	WS 5005	Sardine, European
B	042	WS 5003	Sardinella or Oil sardine
B	042	WS 0130	Sardines and Sardine-type fishes
A	027	HH 0744	Sassafras leaves
A	001	FC 4022	Satsuma or Satsuma mandarin, see Subgroup 0003 Mandarins
A	027	HH 0745	Savory, Summer; Winter
D	057	DH 0745	Savory, Summer; Winter, dry
B	042	WS 5007	Scad, see Jack Mackerel
B	049	IM 5191	Scallop, Australian, see Scallops
B	049	IM 5193	Scallop, Bay, see Scallops
B	049	IM 5195	Scallop, Giant pacific, see Scallops
B	049	IM 5197	Scallop, Great, see Scallops
B	049	IM 5199	Scallop, New Zealand, see Scallops
B	049	IM 5201	Scallop, Queen, see Scallops
B	049	IM 5203	Scallop, Sea, see Scallops
B	049	IM 1005	Scallops
A	014	VP 0540	Scarlet runner bean (pods and seeds)
A	015	VD 4517	Scarlet runner bean, see Group 014: Legume vegetables
B	042	WS 5009	Scorpion fishes, see Ocean Perch
A	016	VR 0594	Scorzonera
B	042	WS 0949	See bass
B	042	WS 0950	Sea bream
B	041	WD 4925	Sea catfish, see Group 042: Marine fishes
B	042	WS 5011	Sea catfish, see Wolffish
A	005	FT 0310	Sea grape
A	013	VL 0499	Sea kale
B	049	IM 1006	Sea urchins
B	049	IM 1010	Sea-cucumbers
E	080	MD 1010	Sea-cucumbers, dried
B	044	WM 5053	Sea lions, see Seals
B	044	WM 5055	Seal, Common, see Seals

Class	Group	Code No.	Commodity
B	044	WM 5063	Seal, Grey, see Seals
B	044	WM 5065	Seal, Harp, see Seals
B	044	WM 5067	Seal, Hooded, see Seals
B	044	WM 5069	Seal, Ringed, see Seals
B	044	WM 0971	Seals
B	044	WM 5057	Seals, Eared, see Seals
B	044	WM 5059	Seals, Earless, see Seals
B	044	WM 5061	Seals, Fur, see Seals
A	024	SB 0091	Seed for beverages
B	042	WS 5013	Seerfish, see Spanish Mackerel and King Mackerel
A	013	VL 0500	Senna leaves
A	006	FI 0364	Sentul
C	050	AL 5229	Sericea, see Lespedeza
A	004	FB 0274	Service berries, see Juneberries
A	023	SO 0700	Sesame seed
D	067	OC 0700	Sesame seed oil, crude
D	068	OR 0700	Sesame seed oil, edible
A	028	HS 4785	Sesame seed, see Group 023: Oilseed
A	006	FI 4147	Sesso vegetal, see Akee apple
A	001	FC 4024	Seville Orange, see Orange, Sour
B	041	WD 0894	Shad
B	043	WR 0894	Shad roe (d)
A	001	FC 0209	Shaddock, see also Subgroup 0005 Shaddocks or Pomelos
A	001	FC 0005	Shaddocks or Pomelos (including Shaddock-like hybrids, among others than grapefruit)
A	009	VA 0388	Shallot
A	020	GC 4669	Shallu, see Sorghum
B	043	WL 0131	Shark liver (m)
B	042	WS 5015	Shark, see Subgroup Sharks
B	042	WS 0131	Sharks
A	023	SO 0701	Shea nuts
B	031	MF 0822	Sheep fat
B	030	MM 0822	Sheep meat
B	033	ML 0822	Sheep milk
E	086	FM 0822	Sheep milk fat
E	085	FA 0822	Sheep tallow
B	032	MO 0822	Sheep, Edible offal of
B	032	MO 1288	Sheep, kidney
B	032	MO 1289	Sheep, liver
B	045	WC 5131	Shrimp, Deepwater rose, see Shrimps or Prawns
B	045	WC 5133	Shrimp, Northern brown, see Shrimps or Prawns
B	045	WC 5135	Shrimp, Northern pink, see Shrimps or Prawns
B	045	WC 5137	Shrimp, Northern white, see Shrimps or Prawns
B	045	WC 0979	Shrimps or Prawns (See Note 2)
E	084	SC 0979	Shrimps or Prawns, cooked
E	084	SC 1220	Shrimps or Prawns, parboiled
B	045	WC 5129	Shrimps, Common, see Shrimps or Prawns
A	015	VD 4519	Sieva bean (dry), see Lima bean (dry)
A	014	VP 4451	Sieva bean (young pods and/or green fresh beans), see Lima bean
A	013	VL 4373	Silver beet, see Chard
B	041	WD 4927	Silver Salmon, see Subgroup Salmon, Pacific
A	009	VA 0390	Silverskin onion
A	011	VC 4243	Sinkwa or Sinkwa towel gourd, see Loofah, Angled
B	042	WS 5017	Skipjack Tuna, see Subgroup Tuna and Bonito

Class	Group	Code No.	Commodity
A	016	VR 0595	Skirrit or Skirret
B	045	WC 5139	Slipper lobster, see Lobsters
A	003	FS 0249	Sloe
B	041	WD 0895	Smelt
B	041	WD 4929	Smelt, European, see Smelt
B	041	WD 4931	Smelt, Rainbow, see Smelt
B	042	WS 5019	Smooth hounds, see Subgroup Sharks
B	049	IM 5205	Snail, Garden, See Snails, Edible
B	049	IM 5207	Snail, Giant, see Snails, Edible
B	049	IM 5209	Snail Roman, see Snails, Edible
B	049	IM 1007	Snails, Edible
A	011	VC 0430	Snake gourd
B	048	AR 0992	Snakes
A	014	VP 4453	Snap bean (young pods), see Common bean
B	041	WD 4933	Sockeye Salmon, see Subgroup Salmon, Pacific
B	042	WS 0951	Sole
A	020	GC 0651	Sorghum
C	051	AF 0651	Sorghum forage (green)
D	069	DM 0658	Sorghum molasses
C	051	AS 0651	Sorghum straw and fodder, dry
A	020	GC 4671	Sorgo, see Sorghum
A	021	GS 0658	Sorgo or Sorghum, Sweet
A	027	HH 0746	Sorrel, Common, and related Rumex species
A	013	VL 4388	Sorrel, Jamaican, see Roselle leaves
A	006	FI 0365	Soursop
B	042	WS 5021	Southern bluefin tuna, see Tuna, Bluefin
A	027	HH 4763	Southernwood, see Wormwoods
A	013	VL 0501	Sowthistle
A	015	VD 0541	Soya bean (dry)
A	023	SO 4723	Soya bean (dry), see Group 015: Pulses
A	014	VP 0541	Soya bean (immature seeds)
C	050	AL 0541	Soya bean fodder
C	050	AL 1265	Soya bean forage (green)
D	067	OC 0541	Soya bean oil, crude
D	068	OR 0541	Soya bean oil, refined
A	015	VD 4521	Soybean (dry), see Soya bean (dry)
A	023	SO 4724	Soybean (dry), see Soya bean (dry)
A	014	VP 4455	Soybean, see Soya bean (immature seeds)
A	006	FI 0366	Spanish lime
B	042	WS 5023	Spanish mackerel, see King mackerel
A	027	HH 4765	Spearmint, see Mints
A	020	GC 4673	Spelt, see Wheat
A	028	HS 0093	Spices
A	020	GC 4675	Spiked millet, see Millet, Bulrush
A	013	VL 0502	Spinach
A	013	VL 4375	Spinach beet, see Chard
A	013	VL 0503	Spinach, Indian
B	042	WS 5025	Spiny dogfish, see Subgroup Sharks
B	045	WC 5141	Spiny lobster, see Lobsters
A	011	VC 4245	Sponge gourd, see Loofah, Smooth
A	009	VA 0389	Spring onion
B	041	WD 4935	Spring salmon, see Subgroup Salmon, Pacific
A	011	VC 0431	Squash, Summer
A	011	VC 4249	Squash, White Bush, see Squash, Summer
A	011	VC 4247	Squash, see Squash, Summer, and Winter Squash

Class	Group	Code No.	Commodity
B	049	IM 1009	Squid, Common, see Squids
B	049	IM 5211	Squid, European flying, see Squids
B	049	IM 5213	Squid, Japanese flying, see Squids
B	049	IM 5215	Squid, Short finned, see Squids
B	049	IM 1008	Squids
A	005	FT 4121	St. John's bread, see Carob
A	017	VS 0078	Stalk and stem vegetables
A	006	FI 0367	Star apple
E	080	MD 0126	Stockfish
A	003	FS 0012	Stone fruits
C	051	AS 0081	Straw and fodder (dry) of cereal grains
C	051	AS 0161	Straw, fodder (dry) and hay of cereal grains and other grass-like plants
A	004	FB 0276	Strawberries, Wild
A	004	FB 0275	Strawberry
A	006	FI 4149	Strawberry peach, see Kiwifruit
A	012	VO 4307	Strawberry tomato, see Ground cherries
A	004	FB 4091	Strawberry, Musky, see Strawberries, Wild
B	041	WD 0896	Sturgeon
B	043	WR 0896	Sturgeon roe (d)
A	006	FI 0368	Sugar apple
A	016	VR 0596	Sugar beet
C	052	AV 0596	Sugar beet leaves or tops
D	069	DM 0596	Sugar beet molasses
D	071	AB 0596	Sugar beet pulp, dry
D	071	AB 1201	Sugar beet pulp, wet
A	021	GS 0659	Sugar cane
C	052	AM 0659	Sugar cane fodder
C	052	AV 0659	Sugar cane forage
D	069	DM 0659	Sugar cane molasses
A	013	VL 4377	Sugar loaf, see Chicory leaves
A	014	VP 4457	Sugar pea (young pods), see Podded pea
D	055	DF 5265	Sultanas, see Dried grapes
A	023	SO 0702	Sunflower seed
D	067	OC 0702	Sunflower seed oil, crude
D	068	OR 0702	Sunflower seed oil, edible
A	005	FT 0311	Surinam cherry
A	016	VR 0497	Swede
C	052	AM 0497	Swedish turnip or Swede fodder
A	027	HH 0747	Sweet cicely
D	057	DH 0747	Sweet cicely, dry
A	012	VO 0447	Sweet corn (corn-on-the-cob), see definition in Codex Stan. 133-1981
A	012	VO 1275	Sweet corn (kernels) , see definition in Codex Stan. 133-1981
A	020	GC 0447	Sweet corn
A	016	VR 0508	Sweet potato
A	013	VL 0508	Sweet potato, leaves
A	006	FI 4151	Sweetsop, see Sugar apple
A	013	VL 4379	Swiss chard, see Chard
A	014	VP 0542	Sword bean (young pods and beans)
A	004	FB 1235	Table-grapes
B	042	WS 5027	Tailor (Australia), see Bluefish
E	085	FA 0095	Tallow and lard from cattle, goats, horses, pigs and sheep
A	005	FT 4123	Tamarillo, see Tree tomato
A	006	FI 0369	Tamarind

Class	Group	Code No.	Commodity
A	028	HS 4787	Tamarind, see Group 006: Assorted tropical and sub-tropical fruits - inedible peel
A	001	FC 4029	Tangelo, large sized cultivars, see Subgroup 0005 Shaddocks or Pomelos
A	001	FC 4031	Tangelo small and medium sized cultivars, see Subgroup 0003 Mandarins
A	001	FC 4033	Tangelolo, see Subgroup 0005 Shaddocks or Pomelos
A	001	FC 4027	Tangarine, see Subgroup 0003 Mandarins
A	001	FC 4035	Tangors, see Subgroup 0003 Mandarins
A	016	VR 4567	Tanier, see Tannia
A	001	FC 4037	Tankan mandarin, see Subgroup 0003 Mandarins
A	016	VR 0504	Tannia
A	013	VL 0504	Tannia leaves
A	027	HH 0748	Tansy and related species
D	057	DH 0748	Tansy and related species, dry
A	016	VR 4569	Tapioca, see Cassava
A	016	VR 0505	Taro
A	013	VL 0505	Taro leaves
A	027	HH 0749	Tarragon
D	066	DT 1114	Tea, Green, Black (black, fermented and dried)
D	066	DT 0171	Teas (Tea and Herb teas)
A	020	GC 0652	Teff or Tef
A	013	VL 4381	Tendergreen, see Turnip greens
A	020	GC 0657	Teosinte
C	051	AS 0657	Teosinte fodder
A	015	VD 0564	Tepary bean (dry)
A	027	HH 0750	Thyme
D	057	DH 0750	Thyme, dry
A	016	VR 0580	Tiger nut
B	040	WF 0868	Tilapia
A	012	VO 4309	Tomatillo, see Ground cherries
A	012	VO 0448	Tomato
D	070	JF 0048	Tomato juice
A	006	FI 0370	Tonka bean
A	028	HS 0370	Tonka bean, see also Group 006: Assorted tropical and sub-tropical fruits - inedible peel
A	016	VR 0598	Topee tambu
A	012	VO 4311	Tree melon, see Pepino
A	022	TN 0085	Tree nuts
A	009	VA 0391	Tree onion
A	005	FT 4125	Tree strawberry, see Arbutus berry
A	005	FT 0312	Tree tomato
C	050	AL 1028	Trefoil
A	020	GC 0653	Triticale
A	022	TN 0677	Tropical almond
C	050	AL 5231	Tropical kudzu, see Kudzu, Tropical
B	041	WD 0123	Trout
A	013	VL 4383	Tsai shim, see Choisum
A	013	VL 4385	Tsoi sum, see Choisum
B	042	WS 0132	Tuna and Bonito
B	042	WS 5029	Tuna, Bigeye, see Subgroup Tuna and Bonito
B	042	WS 5031	Tuna, Blackfin, see Subgroup Tuna and Bonito
B	042	WS 5033	Tuna, Bluefin, see Subgroup Tuna and Bonito
B	042	WS 5035	Tuna, Longtail, see Subgroup Tuna and Bonito
B	042	WS 5037	Tuna, Skipjack, see Subgroup Tuna and Bonito

Class	Group	Code No.	Commodity
B	042	WS 5039	Tuna, Yellowfin, see Subgroup Tuna and Bonito
B	042	WS 0952	Tuna, see also Subgroup Tuna and Bonito
B	042	WS 0953	Turbot
E	085	FA 0848	Turkey fat, processed
B	037	PF 0848	Turkey fat
B	036	PM 0848	Turkey meat
B	038	PO 0848	Turkey, Edible offal of
A	028	HS 0794	Turmeric, root
C	052	AM 0506	Turnip fodder
A	913	VL 0506	Turnip greens
C	052	AV 0506	Turnip leaves or tops
A	016	VR 0506	Turnip, Garden
A	016	VR 4573	Turnip Swedish, see Swede
A	016	VR 4571	Turnip, see Swede
B	048	AR 5157	Turtle, Green, see Turtles
B	048	AR 5159	Turtle, Hawksbill, see Turtles
B	048	AR 5161	Turtle, Loggerhead, see Turtles
B	048	AR 0993	Turtles
A	001	FC 4039	Ugli, see Subgroup 0005 Shaddocks or Pomelos
A	016	VR 0599	Ullucu
A	015	VD 4523	Urd bean (dry), see Black gram (dry)
A	014	VP 4459	Urd bean (green pods), see Black gram
A	004	FB 0019	Vaccinium berries, including Bearberry
A	028	HS 0795	Vanilla, beans
B	030	MM 4817	Veal (= calf meat), see Cattle meat
D	067	OC 0172	Vegetable oils, crude
D	068	OR 0172	Vegetable oils, edible
A	011	VC 4251	Vegetable spaghetti, see Pumpkins
A	011	VC 4253	Vegetable sponge, see Loofah, Smooth
C	050	AL 5233	Velvet bean, see Bean, Velvet
C	050	AL 1029	Vetch
C	050	AL 5235	Vetch, Chickling, see Vetch
C	050	AL 5237	Vetch, Crown, see Vetch
C	050	AL 5239	Vetch, Milk, see Vetch
A	013	VL 4387	Vine spinach, see Spinach, Indian
A	022	TN 4697	Walnut, Black, see Walnuts
A	022	TN 4699	Walnut, English; Walnut, Persian, see Walnuts
A	022	TN 0678	Walnuts
B	030	MM 4819	Water Buffalo, meat, see Buffalo meat
A	013	VL 4389	Water Spinach, see Kangkung
A	013	VL 0473	Watercress
A	027	HH 4767	Watercress, see Group 013: Leafy vegetables
A	011	VC 0432	Watermelon
A	011	VC 4255	Wax gourd
A	011	VC 4257	West Indian gherkin, see Gherkin, West Indian
B	044	WM 5073	Whale, Blue, see Whales
B	044	WM 5075	Whale, False killer, see Whales
B	044	WM 5077	Whale, Fin, see Whales
B	044	WM 5079	Whale, Humpback, see Whales
B	044	WM 5081	Whale, Killer, see Whales
B	044	WM 5083	Whale, Minke, see Whales
B	044	WM 5085	Whale, Sei, see Whales
B	044	WM 5087	Whale, Short-finned pilot, see Whales
B	044	WM 5089	Whale, Sperm, see Whales
B	044	WM 0972	Whales

Class	Group	Code No.	Commodity
B	044	WM 5071	Whales, Baleen, see Whales
E	085	FA 0972	Whales, Blubber of, processed
B	044	WM 5091	Whales, Toothed, see Whales
A	020	GC 0654	Wheat
D	065	CF 0654	Wheat bran, processed
D	058	CM 0654	Wheat bran, unprocessed
D	065	CF 1211	Wheat flour
D	065	CF 1210	Wheat germ
C	051	AS 0654	Wheat straw and fodder, dry
D	065	CF 1212	Wheat wholemeal
D	078	CP 1211	White bread
B	040	WF 4863	White crappie, see Perch, white
B	040	WF 4861	White perch, see Perch, white
B	042	WS 0954	Whiting
D	078	CP 1212	Wholemeal bread
A	004	FB 4093	Whortleberry, Red, see Bilberry, Red
B	030	MM 0823	Wild boar meat
A	020	GC 0655	Wild rice
A	001	FC 4041	Willowleaf mandarin, see Mediterranean Mandarin and Subgroup 0003 Mandarins
A	004	FB 1236	Wine-grapes
A	014	VP 4461	Winged bean (immature pods), see Goa bean
A	014	VP 0543	Winged pea (young pods)
A	027	HH 0751	Winter cress, Common; American
A	011	VC 4259	Winter melon, see Melon, Winter
A	011	VC 0433	Winter squash, see also Pumpkins
A	027	HH 0751	Wintergreen leaves
D	057	DH 0752	Wintergreen leaves, dry
B	042	WS 5041	Witch flounder, see Flounder
A	017	VS 0469	Witloof chicory (sprouts)
B	042	WS 0955	Wolffish
A	027	HH 0753	Woodruff
D	057	DH 0753	Woodruff, dry
A	027	HH 0754	Wormwoods
D	057	DH 0754	Wormwoods, dry
A	015	VD 4525	Wrinkled pea (dry), see Field pea (dry)
A	014	VP 4463	Wrinkled pea, see Garden pea
B	030	MM 4821	Yak meat, see Cattle meat
A	016	VR 0601	Yam bean
A	016	VR 4575	Yam, Cush-cush, see Yams
A	016	VR 4577	Yam, Eight-months, see Yam, White Guinea
A	016	VR 4579	Yam, Greater, see Yams
A	016	VR 4583	Yam, Twelve-months, see Yams, Yellow Guinea
A	016	VR 4587	Yam, White Guinea, see Yams
A	016	VR 4585	Yam, White, see Yam, White Guinea
A	016	VR 4591	Yam, Yellow Guinea, see Yams
A	016	VR 4589	Yam, Yellow, see Yam, Yellow Guinea
A	016	VR 0600	Yams
A	014	VP 0544	Yard-long bean (pods)
A	013	VL 4391	Yautia leaves, see Tannia leaves
A	016	VR 4593	Yautia, see Tannia
B	042	WS 5043	Yellowfin tuna, see Tuna, Yellowfin
B	042	WS 5044	Yellowtail flounder, see Flounder
A	004	FB 4094	Youngberry, see Dewberries
B	030	MM 4823	Zebu meat, see Cattle meat

Class	Group	Code No.	Commodity
A	011	VC 4261	Zucchetti, see Squash, Summer
A	011	VC 4263	Zucchini, see Squash, Summer

CLASSES, TYPES AND GROUPS OF FOOD AND ANIMAL FEEDSTUFFS

CLASS A PRIMARY FOOD COMMODITIES OF PLANT ORIGIN

TYPE 1 FRUITS

Fruits are derived from many different kinds of perennial plants, trees and shrubs, usually cultivated. They consist mostly of the ripe, often sweet, succulent or pulpy developed plant ovary and its accessory parts, commonly and traditionally known as fruit.

Exposure to pesticides is dependent on the particular part of the fruit used for food. Fruits may be consumed whole, after removal of the peel, or in part, and in the form of fresh, dried or processed products.

Citrus fruits (except kumquats)

Class A

Type 1 Fruits Group 001 Group Letter Code FC

Kumquats: see Group 005 Assorted tropical and sub-tropical fruits - edible peel

Citrus fruits are produced on trees or shrubs of the family Rutaceae. These fruits are characterized by aromatic oily peel, globular form and interior segments of juice-filled vesicles. The fruit is fully exposed to pesticides during the growing season. Post-harvest treatments with pesticides and liquid waxes are often carried out to avoid deterioration during transport and distribution due to fungal diseases, insect pests or loss of moisture. The fruit pulp may be consumed in succulent form and as a juice.

The entire fruit may be used for preserves.

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

Group 001 Citrus fruits

Code No.

Commodity

FC 0001

Citrus fruits

FC 0002

Lemons and Limes (including Citron)

- *Citrus limon* Burm.f.;
- *C. aurantifolia* Swingle;
- *C. medica* L.;

Hybrids and related species similar to lemons and limes including *Citrus jambhiri* Lush.:

C. limetta Risso; *C. limetoides* Tan.; *C. limonia* Osbeck.

Synonyms: see specific fruit species

FC 0003

Mandarins (including Mandarin-like hybrids)

- *Citrus reticulata* Blanco:

Hybrids and related species including *C. nobilis* Lour.:

C. deliciosa Ten.; *C. tangerina* Hort.; *C. mitis* Blanco
syn: *C. madurensis* Lour.;
C. unshiu Markovitch;
synonyms: see specific fruit species Mandarin

- FC 0004 **Oranges, Sweet, Sour** (including Orange-like hybrids)
several cultivars:
- *C. sinensis* Osbeck;
- *C. aurantium* L.;
Hybrids and related species:
Citrus myrtifolia Raf.; *C. salicifolia* Raf.;
synonyms: see specific fruit species
- FC 0005 **Shaddocks or Pomelos** (including Shaddock-like hybrids, among others Grapefruit)
- *C. Grandis* (L.) Osbeck;
- *C. paradisi* Macf.;
Hybrids and related species, similar to Shaddocks, including *C. natsudaidai*
Hayata; Tangelos large sized (= hybrid, Grapefruit x Mandarin); Tangelolos: (hybrid,
Grapefruit x Tangelo):
synonyms: see specific fruit species
- FC 4000 **Bigarade**, see Orange, Sour
- FC 4001 **Blood orange**, see Orange, Sweet
Cultivar of *Citrus sinensis* Osbeck
- FC 0201 **Calamondin**, see also Subgroup 0003 Mandarins
Citrus mitis Blanco;
syn: *C. madurensis* Lour. (hybrid of *C. reticulata* Blanco.
var. *austera* Swing x *Fortunella* sp.)
- FC 4002 **Chinotto**, see Orange, Sour
Citrus aurantium L., var. *myrtifolia* Ker-Gawler;
syn: *C. myrtifolia* Raf.
- FC 4003 **Chironja**, see Subgroup Oranges, Sweet, Sour (including Orange-like hybrids)
= hybrid, Orange, Sweet x Mandarin
- FC 0202 **Citron**, see also Subgroup 0002 Lemons and Limes
Citrus medica L.;
syn: *C. cedra* Link; *C. cedratus* Raf.;
C. medica genuina Engl.; *C. medica* proper Bonavia
- FC 4005 **Clementine**, see Mandarin
Citrus clementina Hort. Ex Tanaka cultivar of *C. reticulata* Blanco (possibly
natural hybrid of Mandarin x Orange, Sweet)
- FC 4006 **Cleopatra mandarin**, see Subgroup 0003 Mandarins
C. reshni Hort. Ex Tan.
- FC 4007 **Dancy or Dancy mandarin**, see Subgroup 0003 Mandarins
C. tangerina Hort.
- FC 0203 **Grapefruit**, see also Subgroup 0005 Shaddocks or Pomelos
Hybrid of Shaddock x Orange, Sweet
Citrus paradisi Macf.;
syn: *C. maxima uvacarpa* Merr. & Lee.

- FC 4008 **King mandarin**, see Subgroup 0003 Mandarin
C. nobilis Lour. (= hybrid of Mandarin x Orange, Sweet)
- FC 0204 **Lemon**, see also Subgroup 0002 Lemons and Limes
Citrus limon Burm. f.;
syn: *C. medica limon* L.; *C. limonum* Risso; *C. medica limonum* Hook. F.
- FC 0205 **Lime**, see also Subgroup 0002 Lemons and Limes
Citrus aurantifolia Swingle;
syn: *Limonia aurantifolia* Christm.; *L. acidissima* Houtt. *Citrus lima* Lunan.; *C. acida* Roxb.; *C. limonellus* Hassk.
- FC 4011 **Malta orange**, see Blood Orange
- FC 0206 **Mandarin**, see also Subgroup 0003 Mandarins
Citrus reticulata Blanco;
syn: *C. nobilis* Andrews (non Lour.); *C. poonensis* Hort. Ex Tanaka; *C. chrysocarpa* Lush.
- FC 4014 **Mediterranean mandarin**, see Subgroup 0003 Mandarins
Citrus deliciosa Ten (= hybrid of Mandarin x Orange, Sweet)
- FC 4016 **Myrtle-leaf orange**, see Chinotto
- FC 4018 **Natsudaidai**, see Subgroup 0005 Shaddocks or Pomelos
C. natsudaidai Hayata (possibly natural hybrid of Mandarin x Shaddock)
- FC 4019 **Orange, Bitter**, see Orange, Sour
- FC 0207 **Orange, Sour**, see also Subgroup 0004 Oranges, Sweet, Sour
Citrus aurantium L.;
syn: *C. vulgaris* Risso; *C. bigarradia* Loisel.
C. communis Le Maout & Dec.
- FC 0208 **Orange, Sweet**, see also Subgroup 0004 Oranges, Sweet, Sour
Citrus sinensis Osbeck;
syn: *C. aurantium sinensis* L.; *C. dulcis* Pers.; *C. aurantium vulgare* Risso & Poit.;
C. aurantium dulce Hayne
- FC 4020 **Pomelo**, see Shaddocks or Pomelos
- FC 4022 **Satsuma or Satsuma mandarin**, see Subgroup 0003 Mandarins
Citrus unshiu Markovitch.
- FC 4024 **Seville Orange**, see Orange, Sour
- FC 0209 **Shaddock**, see also Subgroup 0005 Shaddocks or Pomelos
Citrus grandis Osbeck;
syn: *C. aurantium decumana* L.; *C. maxima* (Burm.) Merr.; *C. decumana* Murr.
- FC 4029 **Tangelo, large-sized cultivars**, see Subgroup 0005 Shaddocks or Pomelos
- FC 4031 **Tangelo, small and medium sized cultivars**, see Subgroup 0003 Mandarins
Hybrids of Mandarin x Grapefruit or Mandarin x Shaddock
- FC 4033 **Tangelolo**, see Subgroup 0005 Shaddocks or Pomelos

Hybrids of Grapefruit x Tangelo

- FC 4027 **Tangerine**, see Subgroup 0003 Mandarins
Citrus tangarina Hort. Ex Tan.
- FC 4035 **Tangors**, see Subgroup 0003 Mandarins
Citrus nobilis Lour. (= Hybrid of Mandarin x Orange, sweet)
- FC 4037 **Tankan mandarin**, see Subgroup 0003 Mandarins
Citrus tankan Hyata (= probably hybrid of Mandarin x Orange, Sweet)
- FC 4039 **Ugli**, see Subgroup 0005 Shaddocks or Pomelos
Cultivar of Tangelo, large sized fruit cultivar, see there
- FC 4041 **Willowleaf mandarin**, see Mediterranean Mandarin and Subgroup 0003 Mandarins
Citrus deliciosa Ten. (= hybrid of Mandarin and Orange, sweet)

Pome fruits

Class A

Type 1 Fruits Group 002 Group Letter Code FP

Pome fruits are produced on trees and shrubs belonging to certain genera of the rose family (Rosaceae), especially the genera *Malus* and *Pyrus*. They are characterized by fleshy tissue surrounding a core consisting of parchment-like carpels enclosing the seeds.

Pome fruits are fully exposed to pesticides applied during the growing season. Post-harvest treatments directly after harvest may also occur. The entire fruit, except the core, may be consumed in the succulent form or after processing.

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

Group 002 Pome fruits

Code No. Commodity

FP 0009 **Pome fruits**

FP 0226 **Apple**
Malus domestica Borkhausen

FP 0227 **Crab-apple**
Malus spp.; among other *Malus baccata* (L.) Borkh.; *M. prunifolia* (Willd.) Borkh.

FP 4044 **Japanese medlar**, see Loquat

FP 0228 **Loquat**
Eriobotrya japonica (Thunberg ex J.A. Murray) Lindley

FP 0229 **Medlar**
Mespilus germanica L.

FP 4047 **Nashi pear**, see Pear, oriental

FP 0230 **Pear**
Pyrus communis L.; *P. pyrifolia* (Burm.) Nakai; *P. bretschneideri* Rhd.; *P. sinensis* L.

FP 4049 **Pear, Oriental**, see Pear
Pyrus pyrifolia (Burm.) Nakai

FP 0231 **Quince**
Cydonia oblonga P. Miller;
syn: *Cydonia vulgaris* Persoon

FP 4051 **Sand pear**, see Pear, Oriental

Stone fruits

Class A

Type 1 Fruits Group 003 Group Letter Code FS

Stone fruits are produced on trees belonging to the genus *Prunus* of the rose family (Rosaceae). They are characterized by fleshy tissue surrounding a single hard shelled seed. The fruit is fully exposed to pesticides applied during the growing season (from fruit setting until harvest). Dipping of fruit immediately after harvest, especially with fungicides, may also occur.

The entire fruit, except the seed, may be consumed in a succulent or processed form.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity after removal of stems and stones, but the residue calculated and expressed on the whole commodity without stem.**

Group 003 Stone fruits

Code NO. Commodity

FS 0012	Stone fruits <i>Prunus</i> spp.
FS 0013	Cherries <i>Prunus cerasus</i> L.; <i>P. avium</i> L.
FS 0014	Plums (including Prunes) <i>Prunus domestica</i> L.; other <i>Prunus</i> spp and ssp.
FS 0240	Apricot <i>Prunus armeniaca</i> L.; syn: <i>Armeniaca vulgaris</i> Lamarck
FS 0241	Bullace <i>Prunus insititia</i> L.; syn: <i>Prunus domestica</i> L., ssp. <i>insititia</i> (L.) Schneider
FS 0242	Cherry plum <i>Prunus cerasifera</i> Ehrhart, syn: <i>P. divaricata</i> Ledebor <i>P. salicina</i> Lindl., var. Burbank
FS 4053	Chickasaw plum , see Plum, Chickasaw
FS 0243	Cherry, Sour <i>Prunus cerasus</i> L.
FS 0244	Cherry, Sweet <i>Prunus avium</i> L.
FS 4055	Damsons (Damson plums) , see Plum, Damson
FS 4056	Greengages (Greengage plums) , see Plum, Greengage
FS 0245	Nectarine <i>Prunus persica</i> (L.) Batch, var. <i>nectarina</i>

- FS 4057 **Mirabelle**, see Plum, Mirabelle
- FS 0246 **Morello**
 Prunus cerasus L., var. *austera* L.
- FS 4059 **Myrobolan plum**, see Cherry plum
- FS 0247 **Peach**
 Prunus persica (L.) Batsch;
 syn: *P. vulgaris* Mill.
- FS 4061 **Plum, American**, see Sloe
- FS 0248 **Plum, Chickasaw**
 Prunus angustifolia Marsh.;
 syn: *P. Chicasaw* Mich.
- FS 4063 **Plum, Damson**, see Bullace
- FS 4065 **Plum, Greengage**, see Plums
 Prunus insititia L., var. *italica* (Borkh.) L.M Neum.
- FS 4069 **Plum, Japanese**, see Plums
 Prunus salicina Lindley;
 syn: *P. triflora* Roxb.
- FS 4071 **Plum, Mirabelle**, see Bullace
 Prunus insititia L., var. *syriaca*;
 syn: *P. domestica* L., ssp *insititia* (L.) Schneider
- FS 4072 **Prunes**, see Plums
- FS 0249 **Sloe**
 Prunus spinosa L.; several wild *Prunus* spp.

Berries and other small fruits

Class A

Type 1 Fruits Group 004 Group Letter Code FB

Berries and other small fruits are derived from a variety of perennial plants and shrubs having fruit characterized by a high surface : weight ratio. The fruits are fully exposed to pesticides applied during the growing season (blossoming until harvest).

The entire fruit, often including seed, 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 caps and stems. Currants, Black, Red, White: fruit with stem.**

Group 004 Berries and other small fruits

<u>Code No.</u>	<u>Commodity</u>
FB 0018	Berries and other small fruits
FB 0019	Vaccinium berries , including Bearberry <i>Vaccinium</i> spp.; <i>Arctostaphylos uva-ursi</i> (L.) Spreng.
FB 0020	Blueberries <i>Vaccinium corymbosum</i> L.; <i>Vaccinium angustifolium</i> Ait.; <i>Vaccinium ashei</i> Reade; <i>Gaylussacia</i> spp.
FB 0260	Bearberry <i>Arctostaphylos uva-ursi</i> (L.) Spreng.
FB 0261	Bilberry <i>Vaccinium myrtillus</i> L.
FB 0262	Bilberry, Bog <i>Vaccinium uliginosum</i> L.
FB 0263	Bilberry, Red <i>Vaccinium vitis-idaea</i> L.
FB 0264	Blackberries <i>Rubus fruticosus</i> L., several ssp.
FB 4073	Blueberry, Highbush , see Blueberries <i>Vaccinium corymbosum</i> L.
FB 4075	Blueberry, Lowbush , see Blueberries <i>Vaccinium angustifolium</i> Ait.
FB 4077	Blueberry, Rabbiteye , see Blueberries <i>Vaccinium ashei</i> Reade
FB 4079	Boysenberry , see Dewberries Hybrid of <i>Rubus</i> spp.
FB 0277	Cloudberry <i>Rubus chamaemorus</i> L.

- FB 4081 **Cowberry**, see Bilberry, Red
- FB 0265 **Cranberry**
Vaccinium macrocarpon Ait.
syn: *Oxycoccus macrocarpus* (Aiton) Pursh
- FB 0021 **Currants, Black, Red, White**
Ribes nigrum L.; *R. rubrum* L.
- FB 0278 **Currant, Black**, see also Currants, Black, Red, White
Ribes nigrum L.
- FB 0279 **Currant, Red, White**, see also Currants, Black, Red, White
Ribes rubrum L.
- FB 0266 **Dewberries** (including Boysenberry and Loganberry)
Rubus ceasius L.; several *Rubus* ssp. and hybrids
- FB 0267 **Elderberries**
Sambucus spp.
- FB 0268 **Gooseberry**
Ribes uva-crispa L.
syn: *Ribes grossularia* L.
- FB 0269 **Grapes**
Vitis vinifera L., several cultivars
- FB 4083 **Huckleberries**
1. Blueberries, see above
2. *Gaylussacia* spp., see Blueberries
- FB 0270 **Juneberries**
Amelanchier ovalis Med.; *A. Canadense* Med.
- FB 4085 **Loganberry**, see Dewberries
Rubus loganobaccus, hybrid of *Rubus* spp.
- FB 0271 **Mulberries**
Morus alba L.; *Morus nigra* L.; *Morus rubra* L.
- FB 4087 **Olallie berry**, see Dewberries
- FB 0272 **Raspberries, Red, Black**
Rubus idaeus L.; *Rubus occidentalis* L.
- FB 0273 **Rose hips**
Rosa L., several spp.
- FB 0274 **Service berries**
1. see Juneberries
2. *Sorbus torminalis* (L.) Crantz;
Sorbus domestica L.
- FB 0275 **Strawberry**
Fragaria x ananassa Duchene;

syn: *F. grandiflora* Ehrh.

- FB 0276 **Strawberries, Wild**
 Fragaria vesca L.; *Fragaria moschata* Duchene
- FB 4091 **Strawberry, Musky**, see Strawberries, Wild
 Fragaria moschata Duchene
- FB 1235 **Table-grapes**
 Special cultivars of *Vitis vinifera* L., suitable for direct human consumption
- FB 4093 **Whortleberry, Red**, see Bilberry, Red
- FB 4094 **Youngberry**, see Dewberries
- FB 1236 **Wine-grapes**
 Special cultivars of *Vitis vinifera* L., suitable for preparing juice and fermenting into wine

Assorted tropical and sub-tropical fruits - edible peel

Class A

Type 1 Fruits Group 005 Group Letter Code FT

The assorted Tropical and sub-tropical fruits - edible peel are derived from the immature or mature fruits of a large variety of perennial plants, usually shrubs or trees. the fruits are fully exposed to pesticides during the growing seas (period of fruit development).

The whole fruit may be consumed in a succulent or processed form.

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

Group 005 Assorted tropical and sub-tropical fruits - edible peel

<u>Code No.</u>	<u>Commodity</u>
FT 0026	Assorted tropical and sub-tropical fruits - edible peel
FT 4095	Acerola , see Barbados cherry
FT 0285	Ambarella <i>Spondias cytherea</i> Sonn.; syn: <i>S. dulcis</i> Forst
FT 4097	Aonla , see Otaheite gooseberry
FT 0286	Arbutus berry <i>Arbutus unedo</i> L.
FT 0287	Barbados cherry <i>Malpighia glabra</i> L.
FT 0288	Bilimbi <i>Averrhoa bilimbi</i> L.
FT 4099	Brazilian cherry , see Grumichana
FT 0289	Carambola <i>Averrhoa carambola</i> L.
FT 0290	Caranda <i>Carissa carandas</i> L.
FT 0291	Carob <i>Ceratonia siliqua</i> L.
FT 0292	Cashew apple <i>Anacardium occidentale</i> L.
FT 0293	Chinese olive, Black, White <i>Canarium pimela</i> Koenig; syn: <i>C. nigrum</i> Engl.; <i>Canarium album</i> (Lour.) Tausch.

- FT 0294 **Coco plum**
Chrysobalanus icaco L.
- FT 0295 **Date**
Phoenix dactylifera L.
- FT 0296 **Desert date**
Balanites aegyptica Del.
- FT 0297 **Fig**
Ficus carica L.
- FT 0298 **Grumichama**
Eugenia dombeyana DC.
- FT 0299 **Hog plum**
Spondias mombin L.;
syn: *S. lutea* L.
- FT 4101 **Icaco plum**, see Coco plum
- FT 0300 **Jaboticaba**
Myrciaria cauliflora Berg.;
syn: *Eugenia cauliflora* (Berg.) DC.
- FT 4103 **Java almond**, see Group 024: Tree nuts
- FT 0301 **Jujube, Indian**
Zizyphus mauritania Lam.;
syn: *Z. jujuba* (L.) Lam. non Mill.
- FT 0302 **Jujube, Chinese**
Zizyphus jujuba Mill.
- FT 4105 **Kaki or Kaki fruit**, see Persimmon, Japanese
- FT 0303 **Kumquats**
Fortunella japonica (Thunberg) Swingle;
F. margarita (Loureiro) Swingle
- FT 4107 **Kumquat, Marumi**, see Kumquats
Fortunella japonica (Thunberg) Swingle
- FT 4109 **Kumquat, Nagami**, see Kumquats
Fortunella margarita (Loureiro) Swingle
- FT 4111 **Locust tree**, see Carob
- FT 0304 **Natal plum**
Carissa grandiflora A.DC.
- FT 0305 **Olives**
Olea europaea L., var. *europaea*
- FT 0306 **Otaheite gooseberry**
Phyllanthus distichus (L.) Muell.-Arg.
syn: *Ph. acidus* (L.) Skeels

- FT 4113 **Persimmon Chinese**, see Persimmon, Japanese
- FT 0307 **Persimmon, Japanese**
 Diospyros Kaki L.f.;
 syn: *D. chinensis* Blume
 some cultivars have an inedible peel
- FT 4115 **Pitanga**, see Surinam Cherry
- FT 4117 **Pomarroza**, see Rose apples
- FT 4119 **Pomarroza, Malay**, see Pomerac
- FT 0308 **Pomerac**
 Syzygium Malaccensis (L.) Merr. et Perry;
 syn: *Eugenia malaccensis* L.
- FT 0309 **Rose apple**
 Syzygium jambos (L.) Alston;
 syn: *Eugenia jambos* L.
- FT 0310 **Sea grape**
 Coccoloba uvifera Jacq.
- FT 4121 **St. John's bread**, see Carob
- FT 0311 **Surinam cherry**
 Eugenia uniflora L.
- FT 4123 **Tamarillo**, see Tree tomato
- FT 4125 **Tree strawberry**, see Arbutus berry
- FT 0312 **Tree tomato**
 Cyphomandra betacea (Cav.) Sendt

Assorted tropical and sub-tropical fruits - inedible peel

Class A

Type 1 Fruits Group 006 Group Letter Code FI

The assorted tropical and sub-tropical fruits - inedible peel are derived from the immature or mature fruits of a large variety of perennial plants, usually shrubs or trees. Fruits are fully exposed to pesticides applied during the growing seas (period of fruit development) but the edible portion is protected by skin, peel or husk. The edible part of the fruits may be consumed in a fresh or processed form.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole fruit unless qualified: e.g., banana pulp. Pineapple after removal of crown. Avocado, mangos and similar fruit with hard seeds: Whole commodity after removal of stone but calculated on whole fruit.**

Group 006 Assorted tropical and sub-tropical fruits - inedible peel

Code No.	Commodity
FI 0030	Assorted tropical and sub-tropical fruits - inedible peel
FI 5298	Achiote , see Annatto
FI 0325	Akee apple <i>Blighia sapida</i> Koenig
FI 0324	Annatto <i>Bixa orellana</i> L.
FI 0326	Avocado <i>Persea americana</i> Mill.
FI 0327	Banana Subsp. and cultivars of <i>Musa</i> ssp. and hybrids
FI 0328	Banana, Dwarf <i>Musa</i> hybrids, AAA group; syn: <i>M. cavendishii</i> Lambert; <i>M. nana</i> Lour.
FI 0329	Breadfruit <i>Artocarpus communis</i> J.R. et G. Forster; syn: <i>Artocarpus altilis</i> (Parkinson) Fosberg
FI 0330	Canistel <i>Pouteria campechiana</i> (HBK.) Baenhi; this species includes former <i>Lacuma nervosa</i> A.DC. and <i>L. salicifolia</i> HBK.
FB 0331	Cherimoya <i>Annona cherimola</i> Mill.
FI 4127	Chinese gooseberry , see Kiwifruit
FI 4128	Chinese persimmon , see subgroup 005 Persimmon, Japanese
FI 0332	Custard apple <i>Annona reticulata</i> L.

- FI 0333 **Doum or Dum palm**
 Hyphaene thebaica (L.) Mart.
- FI 0334 **Durian**
 Durio zibethinus Murr.
- FI 4129 **Egg fruit**, see Canistel
- FI 0371 **Elephant apple**
 Feronia limonia (L.) Swing;
 syn: *Feronia elephantum*; *Limonia acidissima*
- FI 0335 **Feijoa**
 Feijoa sellowiana (O. Berg) O. Berg;
 syn: *Acca sellowiana* (O. Berg) Burret
- FI 4131 **Genip**, see Marmaladedos
- FI 4132 **Granddilla**, see Passion fruit
- FI 4134 **Guanabana**, see Soursop
- FI 0336 **Guava**
 Psidium guajava L.
- FI 0337 **Ilama**
 Annona diversifolia Saff.
- FI 4133 **Indian fig**, see Prickly pear
- FI 4136 **Indian wood apple**, see Elephant apple
- FI 0338 **Jackfruit**
 Artocarpus heterophyllus Lam.;
 syn: *A. integra* (Thunb.) Merr.; *A. integrifolia* L. f.
- FI 0339 **Jambolan**
 Zyzigium cumini (L.) Skeels;
 syn: *Eugenia cuminii* (L.) Druce;
 Eugenia obtusifolia Roxb.
- FI 0340 **Java apple**
 Eugenia javanica Lam;
 Syn: *Syzigium samarangense* (Bl.) Merr. & Perry
- FI 0341 **Kiwifruit**
 Actinidia deliciosa (A. Chev.) Liang et Ferguson;
 syn: *A. chinensis* Planck
- FI 0342 **Longan**
 Nephelium longana (Lam.) Camb.;
 syn: *Euphoria longana* Lam.
- FI 0343 **Litchi**
 Litchi chinensis Sonn.;
 syn: *Nephelium litchi* Camb.

- FI 4135 **Lulo**, see Naranjilla
- FI 4138 **Malay apple**, see Pomerac, Group 005: Assorted tropical and sub-tropical fruits – edible peel
- FI 0344 **Mammey apple**
 Mammea americana L.
- FI 0345 **Mango**
 Mangifera indica L.
- FI 0346 **Mangostan**
 Garcinia mangostana L.
- FI 4137 **Mangosteen**, see Mangostan
- FI 0347 **Marmaladedos**
 Genipa americana L.
- FI 0348 **Mombin, Yellow**
 Spondias lutea L.;
 syn: *S. mombin* L.
- FI 0349 **Naranjilla**
 Solanum quitoense Lam.
- FI 4139 **Papaw or Pawpaw**, see Papaya
- FI 0350 **Papaya**
 Carica papaya L.
- FI 0351 **Passion fruit**
 Cultivars of *Passiflora edulis* Sims
- FI 0352 **Persimmon, American**
 Diospyros virginiana L.
- FI 4141 **Persimmon, Japanese**, see Group 005
- FI 0353 **Pineapple**
 Ananas comosus (L.) Merrill;
 syn: *A. sativus* (L.) Lindl.
- FI 4143 **Pineapple guava**, see Feijoa
- FI 0354 **Plantain**
 Musa x paradisiaca L., var. *sapientum* (L.) Kuntze
- FI 0355 **Pomegranate**
 Punica granatum L.
- FI 0356 **Prickly pear**
 Opuntia ficus-indica (L.) P. Miller
- FI 0357 **Pulasan**
 Nephelium mutabile Bl.

- FI 4145 **Quito orange**, see Naranjilla
- FI 0358 **Rambutan**
Nephelium lappaceum L.
- FI 0359 **Sapodilla**
Manilkara achras (Mill.) Fosberg;
syn: *Achras zapota* L.
- FI 0360 **Sapote, Black**
Diospyros ebenaster Retz.
- FI 0361 **Sapote, Green**
Calocarpum viride Pitt.
- FI 0362 **Sapote, Mammey**
Calocarpum sapota (Jacq.) Merr.
- FI 0363 **Sapote, White**
Casimiroa edulis Llave & Lex
- FI 0364 **Sentul**
Sandoricum koetjape Merr.;
syn: *S. indicum* Car.
- FI 4147 **Sesso vegetal**, see Akee apple
- FI 0365 **Soursop**
Annona muricata L.
- FI 0366 **Spanish lime**
Melicoccus bijugatus Jacq.;
syn: *Melicocca bijuga* L.
- FI 0367 **Star apple**
Chrysophyllum cainito L.
- FI 4149 **Strawberry peach**, see Kiwifruit
- FI 0368 **Sugar apple**
Annona squamosa L.
- FI 4151 **Sweetsop**, see Sugar apple
- FI 0369 **Tamarind**
Tamarindus indica L.
- FI 0370 **Tonka bean**
Dipteryx odorata (Aubl.) Willd.; *D. oppositifolia* (Aubl.) Willd.

TYPE 2 VEGETABLES

Vegetables are foods derived from many different kinds of plants mostly annual and usually cultivated, commonly known by custom and tradition as “vegetables”:

In several countries, some of these commodities grown on large areas are distinguished as “field crops” or arable crops e.g. sugar beet. For the sake of convenience in this guide such crops are classified under Type 2 Vegetables.

Exposure to pesticides is dependent on the particular part of the plant used for food and the growing practices.

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

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 genus *Allium* of the lily family (Liliaceae). Bulb fennel is included in this group; the bulb-like growth of this commodity gives rise to similar residues.

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.

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

Leeks and spring onions: Whole vegetable after removal of roots and adhering soil.

Group 009 Bulb vegetables

Code No.

Commodity

VA 0035

Bulb vegetables

VA 0036

Bulb vegetables, except Fennel, bulb

VA 4153

Carosella, see Fennel, Italian

VA 4155

Chives, see Group 027: Herbs

VA 4157

Chives, Chinese, see Group 027: Herbs

VA 0380

Fennel, Bulb

Foeniculum vulgare Mill.;

syn: *F. officinale* All.

- var. *dulce* (Mill.) Thell.; syn: *F. dulce* Mill.;

- var. *azoricum* (Mill.) Thell.; syn: *F. azoricum* Mill.

VA 4159

Fennel, Italian, see Fennel, bulb

Foeniculum vulgare Mill., var. *azoricum* (Mill.) Thell.;
syn: *F. azoricum* Mill.

- VA 4161 **Fennel, Roman**, see Fennel, bulb
Foeniculum vulgare Mill., var. *dulce* (Mill.) Thell.;
syn: *F. dulce* Mill.
- VA 4163 **Fennel, Sweet**, see Fennel, Roman
- VA 0381 **Garlic**
Allium sativum L.
- VA 0382 **Garlic, Great-headed**
Allium ampeloprasum L., var. *ampeloprasum*
- VA 4165 **Japanese bunching onion**, see Welsh onion
- VA 0383 **Kurrat**
Allium ampeloprasum L., var. *kurrat* Schweinf. ex Krause
- VA 0384 **Leek**
Allium porrum L.;
syn: *A. ampeloprasum* L., var. *porrum* (L.) Gay
- VA 4167 **Multiplying onion**, see Onion, Welsh
- VA 0385 **Onion, Bulb**
Allium cepa L. var. *cepa*, various cultivars
- VA 0386 **Onion, Chinese**
Allium chinense Don.;
syn: *A. bakeri* Regel
- VA 4169 **Onion, Egyptian**, see Tree onion
- VA 0387 **Onion, Welsh**
Allium fistulosum L.
- VA 4171 **Rakkyo**, see Onion, Chinese
- VA 0388 **Shallot**
Allium ascalonicum L.;
syn: *A. cepa* L., var. *aggregatum* Don.
- VA 0389 **Spring onion**
Allium cepa L., various cultivars, a.o. White Lisbon; White Portugal
- VA 0390 **Silverskin onion**
Allium cepa L., var.
- VA 0391 **Tree onion**
Allium cepa L., var. *proliferum* Targioni-Tozzetti;
syn: *A. cepa* L., var. *bulbiferum* Bailey;
A. cepa L., var. *viviparum* (Metz.) Alef

Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas

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.

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.**

Group 010 Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas

<u>Code N0.</u>	<u>Commodity</u>
VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas
VB 0041	Cabbages, Head <i>Brassica oleracea</i> L., convar. <i>capitata</i> L., several var. and cvs.
VB 0042	Flowerhead brassicas (includes Broccoli, Broccoli, Chinese and Cauliflower)
VB 0400	Broccoli <i>Brassica oleracea</i> L., convar. <i>botrytis</i> L., var. <i>italica</i> Plenck
VB 0401	Broccoli, Chinese <i>Brassica campestris</i> L., var. <i>alboglabra</i> Bailey
VB 4173	Broccoli, Sprouting , see Broccoli
VB 0402	Brussels sprouts <i>Brassica oleracea</i> L., convar. <i>oleracea</i> L., var. <i>gemmifera</i> DC.
VB 4175	Cabbage , see Cabbages, Head
VB 4177	Cabbage, Green , see Cabbage, Savoy
VB 4179	Cabbage, Red , see Cabbages, Head <i>Brassica oleracea</i> L.; convar. <i>capitata</i> L., var. <i>rubra</i>
VB 4181	Cabbage, Oxhead , see Cabbages, Head <i>Brassica oleracea</i> L., convar. <i>capitata</i> L., var. <i>alba, forma conica</i>
VB 4183	Cabbage, Pointed , see Cabbage, Oxhead
VB 4185	Cabbage, White , see Cabbages, Head

Brassica oleracea L., convar. *capitata* L., var. *alba*

- VB 0403 **Cabbage, Savoy**, see also Cabbages, Head
Brassica Oleracea L., convar. *capitata* L., var. *sabauda* L.
- VB 4187 **Cabbage, Yellow**, see Cabbage, Savoy
- VB 0404 **Cauliflower**, see also Flowerhead brassicas
Brassica oleracea L., convar. *botrytis* L., var. *botrytis* L., several cvs (white and green)
- VB 4189 **Cauliflower, Green**, see Cauliflower
- VB 4191 **Kailan**, see Broccoli, Chinese
- VB 0405 **Kohlrabi**
Brassica oleracea L., convar. *acephala*, var. *gongylodes*

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.

These 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.

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

Fruiting vegetables, Cucurbits

VC 0046

Melons, except Watermelon

Several var. and cultivars of *Cucumis melo* L.

VC 0420

Balsam apple

Momordica balsamina L.

VC 0421

Balsam pear

Momordica charantia L.

VC 4193

Bitter cucumber, see Balsam pear

VC 4195

Bitter gourd, see Balsam pear

VC 4197

Bitter melon, see Balsam pear

VC 0422

Bottle gourd

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

VC 4199

Cantaloupe, see Melons

Cucumis melo L., var. *cantaloupensis* Naud.

VC 4201

Casaba or Casaba melon, see Subgroup Melons, except Watermelon

Cucumis melo L., var. *inodorus* Naud.

VC 0423

Chayote

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

- VC 4203 **Christophine**, see Chaoyote
- VC 4205 **Citron melon**, see Watermelon
Citrullus lanatus (Thunb.) Mansf., var. *edulis*;
syn: *Citrullus edulis* Pang.
- VC 4207 **Courgette**, see Squash, Summer
- VC 0424 **Cucumber**
Cucumis sativus L.; English and forcing cucumber cultivars
- VC 4209 **Cucuzzi**, see Bottle Gourd
- VC 4211 **Cushaws**, see Pumpkins
Mature cultivars of *Cucurbita mixta* Pang.
- VC 0425 **Gherkin**
Cucumis sativus L.; pickling cucumber cultivars
- VC 0426 **Gherkin, West Indian**
Cucumis anguria L.
- VC 0427 **Loofah, Angled**
Luffa acutangula (L.) Roxb.
- VC 0428 **Loofah, Smooth**
Luffa cylindrica (L.) M. J. Roem;
syn: *L. aegyptiaca* Mill.
- VC 4213 **Marrow**, see Squash, Summer
Cucurbita pepo, several cultivars
- VC 4215 **Melon, Crenshaw**, see Subgroup Melons, except Watermelon
Cultivar of *Cucumis melo* L., var. *reticulatus* Naud.
- VC 4217 **Melon, Honey Ball**, see Subgroup Melons, except Watermelon
Cultivar of *Cucumis melo* L., var. *reticulatus* Naud.
- VC 4219 **Melon, Honeydew**, see Subgroup Melons, except Watermelon
Cultivar of Winter, or White-skinned Melon
Cucumis melo L., var. *inodorus* Naud.
- VC 4221 **Melon, Mango**, see Subgroup Melons, except Watermelon
Cucumis melo L., var. *chito* Naud.
- VC 4223 **Melon, Netted**, see Subgroup Melons, except Watermelon
synonym of Muskmelon, see there
- VC 4225 **Melon, Oriental Pickling**, see Subgroup Melons, except Watermelon
Cucumis melo L., var. *conomon* Mak.
- VC 4227 **Melon, Persian**, see Subgroup Melons, except Watermelon
Cultivar of *Cucumis melo* L., var. *reticulatus* Naud.
- VC 4229 **Melon, Pomegranate**, see Subgroup Melons, except Watermelon
Cucumis melo L., var. *dudaim* Naud.

- VC 4231 **Melon, Serpent**, see Subgroup Melons, except Watermelon
Cucumis melo L., var. *flexuosus* Naud.
- VC 4233 **Melon, Snake**, see Subgroup Melons, except Watermelon
synonym of Melon, Serpent
- VC 4235 **Melon, White-skinned**, see Subgroup Melons, except Watermelon
Cultivars of *Cucumis melo* L., var. *inodorus* Naud.
- VC 4237 **Melon, Winter**, see Subgroup Melons, except Watermelon
synonym of Melons, White skinned, see there
- VC 4239 **Muskmelon**, see Subgroup Melons, except Watermelon
Cultivar of *Cucumis melo* L., var. *reticulatus* Naud.
- VC 4241 **Patisson**, see Squash, White Bush
Cucurbita pepo L., var. *patissonina*
- VC 0429 **Pumpkins**
Mature cultivars of *Cucurbita maxima* Duch. ex Lam.; *C. mixta* Pang.; *C. moschata*
(Duch. ex Lam.) Duch. ex Poir. and *C. pepo* L.
- VC 4243 **Sinkwa or Sinkwa towel gourd**, see Loofah, Angled
- VC 0430 **Snake gourd**
Trichosanthes cucumerina L.;
syn: *T. anguina* L.
- VC 4245 **Sponge gourd**, see Loofah, Smooth
- VC 4247 **Squash**, see Squash, Summer, and Winter squash
- VC 0431 **Squash, Summer**
Cucurbita pepo L., var. *melopepo* Alef several cultivars, immature
- VC 4249 **Squash, White Bush**, see Squash, Summer
- VC 4251 **Vegetable spaghetti**, see Pumpkins
Cucurbita pepo
- VC 4253 **Vegetable sponge**, see Loofah, Smooth
- VC 0432 **Watermelon**
Citrullus lanatus (Thunb.) Mansf.
syn: *C. vulgaris* Schrad.; *Colocynthis citrullus* (L.) O. Ktze.
- VC 4255 **Wax gourd**
Benincasa hispida (Thunb.) Cogn.;
syn: *B. cerifera* Savi
- VC 4257 **West Indian gherkin**, see Gherkin, West Indian
- VC 4259 **Winter melon**, see Melon, Winter
- VC 0433 **Winter squash**, see also Pumpkins
Mature cultivars of *Cucurbita maxima* Duch. ex Lam.; *C. mixta* Pang.; *C. moschata*
(Duch. ex Lam.) Duch. ex Poir. and *C. pepo* L.

VC 4261 **Zucchetti**, see Squash, Summer

VC 4263 **Zucchini**, see Squash, Summer

Fruiting vegetables other than Cucurbits (not including pods of leguminous vegetables, see Group 014)

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. The group includes edible fungi and mushrooms, being comparable organs of lower plants. 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 sweet corn, 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.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity after removal of stems. Mushrooms: Whole commodity. Sweet corn and fresh corn: kernels plus cob without husk.**

Group 012 Fruiting vegetables, other than Cucurbits

Code No.

Commodity

VO 0050

Fruiting vegetables, other than Cucurbits

VO 0051

Peppers

Subgroup including Peppers, Chili and Peppers, Sweet

VO 4265

Alkekengi, see Ground cherries

Physalis alkekengi L.

VO 4267

Aubergine, see Egg plant

VO 4269

Bell pepper, see Peppers, Sweet

VO 4271

Cape gooseberry, see Ground cherries

Physalis peruviana L.

VO 4273

Cherry pepper, see Peppers, Chili

Capsicum annuum L., var. *acumimata* Fingerh.

VO 4275

Cherry tomato, see Ground cherries

VO 4277

Chili peppers, see Peppers, Chili

VO 4279

Chinese lantern plant, see Ground cherries

VO 4281

Cluster pepper, see Peppers, Chili

Capsicum annuum L., var. *fasciculatum* (Sturt.) Irish

- VO 4283 **Cone pepper**, see Peppers, Chili
- VO 4285 **Corn-on-the-cob**, see Sweet corn (corn-on-the-cob)
- VO 0440 **Egg plant**
 Solanum melongena L., var. *melongena* L.
- VO 0449 **Fungi, Edible** (not including 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*
- VO 4287 **Fungus “Chanterelle”**, see Fungi, Edible
 Cantharellus cibarius (Codex Stand. 40-1981)
- VO 4289 **Golden berry**, see Ground cherries
 Physalis peruviana L.
- VO 0441 **Ground cherries**
 Physalis alkekengi L.; *Ph. ixocarpa* Brot. ex Horn.; *Ph. peruviana* L.
- VO 4291 **Husk tomato**, see Ground cherries
- VO 4293 **Lady’s finger**, see Okra
- VO 4295 **Melon pear**, see Pepino
- VO 0450 **Mushrooms**
 Cultivated cultivars of *Agaricus* spp.
 syn: *Psalliota* spp., mainly *Agaricus bisporus* (definition Codex Stand. 55-1981)
- VO 4297 **Naranjilla**, see Group 006 Assorted tropical and sub-tropical fruits - inedible peel
- VO 0442 **Okra**
 Hibiscus esculentus L.;
 syn: *Abelmoschus esculentus* (L.) Moench.
- VO 4299 **Paprika**, see Peppers, Sweet
- VO 0443 **Pepino**
 Solanum muricatum L.
- VO 0444 **Peppers, Chili**
 Capsicum annuum L.; several pungent cultivars
- VO 4301 **Peppers, Long**, see Peppers, Sweet
 Capsicum annuum L., var. *longum* (D. C.) Sendt.
- VO 0445 **Peppers, Sweet** (including pimento or pimienta)
 Capsicum annuum, var. *grossum* (L.) Sendt. and var. *longum* (D. C.) Sendt.
- VO 4303 **Pimento or Pimiento**, see Peppers, Sweet
- VO 4305 **Quito Orange**, see Naranjilla
- VO 0446 **Roselle**

Hibiscus sabdariffa L., var. *sabdariffa* L.

- VO 4307 **Strawberry tomato**, see Ground cherries
- VO 0447 **Sweet corn** (corn-on-the-cob), see definition in Codex Stan. 133-1981
Zea mays L., var. *saccharata* Sturt;
syn: *Zea mays* L., var. *rugosa* Bonof.
- VO 1275 **Sweet corn** (kernels), see definition in Codex Stan. 132-1981
- VO 4309 **Tomatillo**, see Ground cherries
Physalis ixocarpa Brot. ex Horn.
- VO 0448 **Tomato**
Lycopersicon esculentum Mill.;;
syn: *Solanum lycopersicum* L.
- VO 4311 **Tree melon**, see Pepino

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.

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)

<u>Code No.</u>	<u>Commodity</u>
VL 0053	Leafy vegetables
VL 0054	Brassica leafy vegetables <i>Brassica</i> spp.
VL 0460	Amaranth among others <i>Amaranthus dubius</i> Mart. ex Thell.; <i>A. cruentus</i> L.; <i>A. tricolor</i> L., several var.
VL 4313	Amsoi , see Indian Mustard
VL 4315	Arrugula , see Rucola
VL 0421	Balsam pear leaves <i>Momordica charantia</i> L.
VL 4317	Beet leaves , see Chard
VL 0461	Betel leaves <i>Piper betle</i> L.
VL 4319	Bitter cucumber leaves , see Balsam pear leaves
VL 4321	Blackjack <i>Bidens pilosa</i> L.
VL 4323	Bledo , see Amaranth
VL 4325	Borecole , see Kale, curly
VL 0462	Box thorn <i>Lycium chinense</i> Mill.
VL 4327	Broccoli raab similar to Turnip greens, see there <i>Brassica campestris</i> L., ruvo group
VL 0463	Cassava leaves

Manihot esculenta Crantz

- VL 4329 **Celery cabbage**, see Chinese cabbage
- VL 4331 **Celery mustard**, see Pak-choi
- VL 0464 **Chard**
 Beta vulgaris L., var. *vulgaris*;
 syn: *B. vulgaris* L., var. *cicla* L.
- VL 0465 **Chervil**
 Anthriscus cerefolium (L.) Hoffmann
- VL 0469 **Chicory leaves** (green and red cultivars)
 Cichorium intybus L., var. *foliosum* Hegi
- VL 0467 **Chinese cabbage**, (type Pe-tsai)
 Brassica pekinensis (Lour.) Ruprecht
 syn: *B. campestris* L., ssp *pekinensis* (Lour.) Olson
- VL 0468 **Choisum**
 Brassica campestris L., var. *parachinensis* (Bailey) Sinsk.
- VL 4332 **Collard**, see Kale
- VL 0470 **Corn salad**
 Valerianella locusta (L.) Laterrade;
 syn: *V. olitoria* Poll.
- VL 0510 **Cos lettuce**
 Lactuca sativa L., var. *romana*
 L. sativa L.; var. *longifolia*
- VL 4333 **Cowslip**, (American english) see Marsh marigold
 Calltha palustris L.
- VL 0472 **Cress, Garden**
 Lepidium sativum L.
- VL 4335 **Crisphead lettuce**, see Lettuce, Head
- VL 4337 **Curly Kale**, see Kale, curly
- VL 4339 **Cutting lettuce**, see Lettuce, Leaf
- VL 0474 **Dandelion**
 Taraxacum officinale Weber
- VL 0475 **Dock**
 Rumex spp.; also *Rumex* hybrids
- VL 0476 **Endive**
 Cichorium endivia L.
- VL 4341 **Endive, broad or plain leaved**, see Endive
 Cichorium endivia L., var. *latifolium* Lamarck

- VL 4343 **Endive, curled**, see Endive
 Cichorium endivia L., var. *crispum* Lamarck
- VL 4345 **Fennel**, see Group 027 Herbs
- VL 4347 **Fennel, Bulb**, see Group 009 Bulb vegetables
- VL 4349 **Garden cress**, see Cress, Garden
- VL 0477 **Goosefoot**
 Chenopodium spp.
- VL 4351 **Gow Kee**, see Box thorn
- VL 0269 **Grape leaves**
 Vitis vinifera L.
- VL 0478 **Indian mustard**
 Brassica juncea (L.) Czern. & Coss.
- VL 4353 **Jamaican sorrel**, see Roselle leaves
- VL 0479 **Japanese greens**, various species, a.o.
 Chrysanthemum coronarium L.; Turnip greens (see there)
 Mizuma, Indian Mustard and Komatsuna
- VL 0480 **Kale** (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale;
 not including Marrow-stem kale, no. AV 1052, see Group 052: Miscellaneous
 fodder and forage crops, page 108)
 Brassica oleracea L., convar. *acephala* (D. C.) Alef., var. *acephala*
- VL 4355 **Kale, curly**, see Kale
 Brassica oleracea L., convar. *acephala* (D. C.) Alef., var. *sabellica* L.
- VL 0507 **Kangkung**
 Ipomoea aquatica Forsk.;
 syn: *I. reptans* Poir.
- VL 0481 **Komatsuma**
 Brassica pervirides H. L. Bail.
- VL 4357 **Lambs lettuce**, see Corn salad
- VL 0482 **Lettuce, Head**
 Lactuca sativa L., var. *capitata*
- VL 0483 **Lettuce, Leaf**
 Lactuca sativa L., var. *crispa* L.;
 syn: *L. sativa*, var. *foliosa*
- VL 4359 **Lettuce, Red**, see Lettuce, Head
 Red cultivar of *Lactuca sativa*, var. *capitata*
- VL 0484 **Mallow**
 Malva verticillata L.; syn: *M. crispa* L.; *M. mohileviensis* Graebn., *M. pamiroalaica*
 Ilj. and *M. sylvestris* L.

- VL 0471 **Marsh marigold**
 Caltha palustris L.
- VL 4361 **Matrimony vine**, see Box thorn
- VL 0485 **Mustard greens**
 among others *Brassica juncea* (L.) Czern & Coss ssp. *juncea*
- VL 4363 **Mustard, Indian**, see Indian Mustard
- VL 4364 **Mustard spinach**, see Komatsuma
- VL 0486 **New Zealand spinach**
 Tetragonia tetragonioides (Pallas) O. Kuntze;
 syn: *T. expansa* Murr.
- VL 0487 **Nightshade, Black**
 Solanum nigrum L.
- VL 4365 **Namenia**, see Turnip greens
- VL 0488 **Orach**
 Atriplex hortensis L.
- VL 0466 **Pak-choi or Paksoi**
 Brassica sinensis L.;;
 syn: *B. campestris*, ssp *chinensis* (L.) Makino
- VL 4367 **Pak-tsai**, see Chinese cabbage, (type Pe-tsai)
- VL 4368 **Pak-tsoi or Pak-soi**, see Pak-choi or Paksoi
- VL 0337 **Papaya leaves**
 Carica papaya L.
- VL 0489 **Pepper leaves**
 Piper umbellatum L. (Asia); *P. auritum* H. B. & K.;;
 P. sanctum (Miq.) Schlecht., both Centr. and S. America
- VL 0490 **Plantain leaves**
 Plantago major L.
- VL 4369 **Poke-berry leaves**, see Pokeweed
- VL 0491 **Pokeweed**
 Phytolacca americana L.;;
 syn: *P. decandra* L.; *P. rivinoides* H. et B.
- VL 0492 **Purslane**
 Portulaca oleracea L., ssp. *sativa* (Haw) Celak.
- VL 0493 **Purslane, Winter**
 Claytonia perfoliata Donn ex Willd.;;
 syn: *Montia perfoliata* Howell
- VL 0494 **Radish leaves** (including Radish tops)
 Raphanus sativus L., several varieties

- VL 0495 **Rape greens**
 Brassica napus L.
- VL 4371 **Red-leaved chicory**, see Chicory leaves
- VL 4372 **Rocket salad**, see Rucola
- VL 4374 **Roquette**, see Rucola
- VL 0446 **Roselle leaves**
 Hibiscus sabdariffa L.
- VL 0496 **Rucola**
 Eruca vesicaria (L.) Cav. ssp *sativa* Mill.
 E. sativa L.
- VL 0497 **Rutabaga greens**
 Brassica napobrassica (L.) Mill.;
 syn: *B. napus* L., var. *napobrassica* (L.) Rchb.
- VL 0498 **Salsify leaves**
 Tragopogon porrifolium L.
- VL 0499 **Sea kale**
 Crambe maritima L.
- VL 0500 **Senna leaves**
 Cassia senna L.;
 syn: *C. acutifolia* Del.
- VL 4373 **Silver beet**, see Chard
 Beta vulgaris L.; var. *flaveseens*
- VL 4388 **Sorrel, Jamaican**, see Roselle leaves
- VL 0501 **Sowthistle**
 Sonchus oleraceus L.
- VL 0502 **Spinach**
 Spinacia oleracea L.
- VL 4375 **Spinach beet**, see Chard
 Beta vulgaris L.; var. *vulgaris*
- VL 0503 **Spinach, Indian**
 Basella alba L.;
 syn: *B. rubra* L.
- VL 4377 **Sugar loaf**, see Chicory leaves
- VL 0508 **Sweet potato, leaves**
 Ipomoea batatas (L.) Poir.
- VL 4379 **Swiss chard**, see Chard
- VL 0504 **Tannia leaves**

Xanthosoma sagittifolium (L.) Schott;
syn: *X. edule* (Mey) Schott; *X. xanthorrhizon* (Jacq.);
C. Koch; *Arum sagittaefolium* L.

- VL 0505 **Taro leaves**
 Colocasia esculenta (L.) Schott
- VL 4381 **Tendergreen**, see Turnip greens
- VL 4383 **Tsai shim**, see Choisum
- VL 4385 **Tsoi sum**, see Choisum
- VL 0506 **Turnip greens**
 Brassica rapa L., var. *rapa*;
 syn: *B. campestris* L., var. *rapifera* Metz.
- VL 4387 **Vine spinach**, see Spinach, Indian
- VL 0473 **Watercress**
 Nasturtium officinale R. Br. and a hybrid of *N. officinalis* R. Br. x *N. microphyllum*
 (Boenningh.) Rchb.
- VL 4389 **Water spinach**, see Kangkung
- VL 4391 **Yautia leaves**, see Tannia leaves

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.

The succulent forms may be consumed as whole pods or as the shelled product.

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	Legume vegetables
VP 0061	Beans, except broad bean and soya bean (green pods and immature seeds) <i>Phaseolus</i> spp.
VP 0062	Beans, shelled (succulent = immature seeds)
VP 0063	Peas (pods and succulent = immature seeds) <i>Pisum</i> spp.; <i>Vigna</i> spp.
VP 0064	Peas, shelled (succulent seeds) <i>Pisum</i> spp.; <i>Vigna</i> spp.
VP 4393	Angola pea (immature seed), see Pigeon pea
VP 4395	Asparagus bean (pods), see Yard-long bean
VP 4397	Asparagus pea (pods), see Goa bean
VP 0520	Bambara groundnut (immature seeds) <i>Voandzeia subterranea</i> (L.) Thou.
VP 0521	Black gram (green pods) <i>Phaseolus mungo</i> L.; syn: <i>Vigna mungo</i> (L.) Hepper
VP 4399	Bonavist bean (young pods and immature seeds), see Hyacinth bean
VP 0522	Broad bean (green pods and immature seeds) <i>Vicia faba</i> L. subsp. <i>eu-faba</i> , var. <i>major</i> Harz and var. <i>minor</i> Beck.
VP 0523	Broad bean, shelled (succulent) (= immature seeds)
VP 4401	Butter bean (immature pods), see Lima bean

- VP 4402 **Cajan pea** (young green seeds), see Pigeon pea
- VP 4404 **Catjang cowpea** (immature pods and green seeds), see Cowpea
Vigna unguiculata (L.) Walp.;
syn: *Dolichos catjang* Burm.; *D. unguiculatus* L.
- VP 0524 **Chick-pea** (green pods)
Cicer arietinum L.
- VP 0525 **Cluster bean** (young pods)
Cyamopsis tetragonoloba (L.) Taub;
syn: *C. psoralioides* DC.
- VP 0526 **Common bean** (pods and/or immature seeds)
Phaseolus vulgaris L., several cultivars
- VP 0527 **Cowpea** (immature pods)
Vigna unguiculata L., Cv-group *unguiculata*
- VP 4403 **Dwarf bean** (immature pods and/or seeds), see Common bean
- VP 4405 **Edible-podded pea**, see Podded pea
- VP 4407 **Fava bean** (green pods and immature beans), see Broad bean
- VP 4409 **Field bean** (green pods), see Common bean
- VP 4411 **Flageolet** (fresh beans), see Common bean
- VP 4413 **Four-angled bean** (immature pods), see Goa bean
- VP 4415 **French bean** (immature pods and seeds), see Common bean
- VP 4417 **Garbanzos**, see Chick-pea
- VP 0528 **Garden pea** (young pods) (= succulent, immature seeds)
Pisum sativum L., subsp. *hortense* (Neilr.) A. et G.;
syn: *P. sativum* L., subsp. *sativum* L.
- VP 0529 **Garden pea**, shelled (succulent seeds)
for scientific name see above
- VP 0530 **Goa bean** (immature pods)
Psophocarpus tetragonolobus (L.) DC.
- VP 4419 **Gram** (green pods), see Chick-pea
- VP 4421 **Green bean** (green pods and immature seeds), see Common bean
- VP 4423 **Green gram** (green pods), see Mung bean
- VP 4425 **Guar** (young pods), see Cluster bean
- VP 4427 **Haricot bean** (green pods, and/or immature seeds), see Common bean
- VP 4429 **Horse bean** (green pods and/or immature seeds), see Broad bean

- VP 0531 **Hyacinth bean** (young pods, immature seeds)
Dolichos lablab L.;
syn: *Lablab niger* Medik; *L. vulgaris* Savi
- VP 0532 **Jack bean** (young pods, immature seeds)
Canavalia ensiformis (L.) DC.
- VP 4431 **Kidney bean** (pods and/or immature seeds), see Common bean
- VP 4433 **Lablab** (young pods; immature seeds), see Hyacinth bean
- VP 0533 **Lentil** (young pods)
Lens esculenta Moench.;
syn: *L. culinaris* Medik; *Ervum lens* L.
- VP 0534 **Lima bean** (young pods and/or immature beans)
Phaseolus lunatus L.;
syn: *Ph. limensis* Macf.; *Ph. inamoenus* L.
- VP 0545 **Lupin**
Lupinus ssp, sweet spp., varieties and cultivars with a low alkaloid content
- VP 4435 **Mangetout or Mangetout pea**, see Podded pea
- VP 4436 **Manila bean** (immature pods), see Goa bean
- VP 0535 **Mat bean** (green pods, mature, fresh seeds)
Phaseolus aconitifolius Jacq.;
syn: *Ph. trilobus* Ait; *Vigna aconitifolius* (Jacq.) Verde.
- VP 4437 **Moth bean**, see Mat bean
- VP 0536 **Mung bean** (green pods)
Phaseolus aureus Roxb;
syn: *Vigna radiata* (L.) Wilczek, var. *radiata*; *V. aureus* (Roxb.) Hepper
- VP 4439 **Navy bean** (young pods and/or immature seeds), see Common bean
- VP 4441 **Pea**, see Garden pea
- VP 4443 **Pigeon bean** (green pods and immature seeds), see Broad bean
Vicia faba L., subsp. *eu-faba*, var. *minor* Beck
- VP 0537 **Pigeon pea** (green pods and/or young green seeds)
Cajanus cajan (L.) Millsp.;
syn: *C. indicus* Spreng.
- VP 0538 **Podded pea** (young pods)
Pisum sativum L., subsp. *sativum* var. *axiphium*; *P. sativum* L., subsp. *sativum*, var. *sacharatum*
- VP 4447 **Red gram** (green pods and/or young green seeds), see Pigeon pea
- VP 0539 **Rice bean** (young pods)
Vigna umbellata (Thunb.) Ohwi eg Ohashi;
syn: *V. calcarata* (Roxb.) Kurz; *Phaseolus calcaratus* Roxb.

- VP 4449 **Runner bean** (green pods and seeds), see Common bean
- VP 0540 **Scarlet runner bean** (pods and seeds)
Phaseolus coccineus L.;
syn: *Ph. multiflorus* Willd.
- VP 4451 **Sieva bean** (young pods and/or green fresh beans), see Lima bean
- VP 4453 **Snap bean** (young pods), see Common bean
- VP 0541 **Soya bean** (immature seeds)
Glycine max (L.) Merr.;
syn: *G. soja* Sieb. & Succ.; *G. hispida* (Moench) Maxim.; *Soja max* (L.) Piper
- VP 4455 **Soybean**, see Soya bean
- VP 4457 **Sugar pea** (young pods), see Podded pea
Pisum sativum L., subsp. *sativum*, var. *sacharatum*
- VP 0542 **Sword bean** (young pods and bean)
Canavalia gladiata (Jacq.) DC.
- VP 4459 **Urd bean** (green pods), see Black gram
- VP 4461 **Winged bean** (immature pods), see Goa bean
- VP 0543 **Winged pea** (young pods)
Tetragonolobus purpureus Moench;
syn: *Lotus tetragonolobus* L.
- VP 4463 **Wrinkled pea**, see Garden pea
Pisum sativum L., convar. *medullare*
- VP 0544 **Yard-long bean** (pods)
Vigna unguiculata (L.) Walp, Cv-group *sesquipedalis*

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).

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

The dry pulses are consumed after processing or household cooking.

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

Group 015 Pulses

Code No.

Commodity

VD 0070

Pulses

VD 0071

Beans (dry)

Phaseolus spp.; several species and cultivars

VD 0072

Peas (dry)

Pisum spp.; *Vigna* spp.

VD 0560

Adzuki bean (dry)

Phaseolus angularis (Willd.) Wight;
syn: *Vigna angularis* (Willd.) Ohwi & Ohashi

VD 4465

Angola pea, see Pigeon pea

VD 0520

Bambara groundnut (dry seed)

Vigna subterranea (L.) Verde.;
syn: *Voandzeia subterranea* (L.) Thou.

VD 4467

Black-eyed pea, see Cowpea

VD 0521

Black gram (dry)

Phaseolus mungo L.;
syn: *Vigna mungo* (L.) Hepper

VD 4469

Bonavist bean, see Hyacinth bean

VD 0523

Broad bean (dry)

Vicia faba L, subsp. *eu-faba*, var. *major* Harz. and var. *minor* Beck

VD 4470

Butter bean, see Lima bean

VD 4471

Cajan pea, see Pigeon pea

VD 0524

Chick-pea (dry)

Cicer arietinum L.

- VD 0526 **Common bean (dry)**
Phaseolus vulgaris L.
- VD 0527 **Cowpea (dry)**
Vigna unguiculata (L.) Walp;
syn: *V. sinensis* (L.) Savi ex Hassk.; *Dolichos sinensis* L.
- VD 4473 **Dwarf bean (dry)**, see Common bean (dry)
- VD 4475 **Fava bean (dry)**, see Broad bean (dry)
- VD 4477 **Field bean (dry)**, see Common bean (dry)
- VD 0561 **Field pea (dry)**
Pisum sativum L., subsp. *arvense* (L.) A. et G.;
syn: *Pisum arvense* L.
- VD 4479 **Flageolet (dry)**, see Common bean (dry)
- VD 4481 **French bean**, see Group 014: Legume vegetables
- VD 4483 **Geocarpa groundnut or Geocarpa bean**, see Kersting's groundnut
- VD 4485 **Garden pea**, see Group 014: Legume vegetables
- VD 4487 **Goa bean**, see Group 014: Legume vegetables
- VD 4489 **Gram (dry)**, see Chick-pea (dry)
- VD 4491 **Green beans**, see Group 014: Legume vegetables
- VD 4493 **Green gram (dry)**, see Mung bean (dry)
- VD 4495 **Groundnut**, see Peanut, Group 023: Oilseed
- VD 4497 **Haricot bean**, see Common bean, Group 014: Legume vegetables
- VD 4499 **Horse bean (dry)**, see Broad bean (dry)
- VD 0562 **Horse gram**
Dolichos uniflorus Lam.;
syn: *D. biflorus* auct. non L.
- VD 0531 **Hyacinth bean (dry)**
Lablab niger Medik;
syn: *Dolichos lablab* L.; *Lablab vulgaris* Savi.
- VD 4501 **Jack bean**, see Group 014: Legume vegetables
- VD 0563 **Kersting's groundnut**
Macrostyloma geocarpum (Harms) Marcechal & Baudet;
syn: *Kerstingiella geocarpa* Harms.; *Voandzeia poissoinii* Chev.
- VD 4503 **Kidney bean (dry)**, see Common bean (dry)
- VD 4505 **Lablab (dry)**, see Hyacinth bean (dry)

- VD 0533 **Lentil** (dry)
Lens esculenta Moench;
syn: *L. culinaris* Medik; *Ervum lens* L.
- 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 with a low alkaloid content
- VD 0535 **Mat bean** (dry)
Phaseolus aconitifolius Jacq.
- VD 4507 **Moth bean** (dry), see Mat bean (dry)
- VD 0536 **Mung bean** (dry)
Phaseolus aureus Roxb;
syn: *Vigna radiata* (L.) Wilczek, var. *radiata*; *V. aureus* (Roxb.) Hepper
- VD 4509 **Navy bean** (dry), see Common bean (dry)
- VD 4511 **Pea** (dry), see Field pea (dry)
- VD 0537 **Pigeon pea** (dry)
Cajanus cajan (L.) Millsp.;
syn: *C. indicus* Spreng.
- VD 4513 **Red gram** (dry), see Pigeon pea (dry)
- VD 0539 **Rice bean** (dry)
Vigna umbellata (Thunb.) Ohwi & Ohashi;
syn: *V. calcarata* (Roxb.) Kurz; *Phaseolus calcaratus* Roxb.
- VD 4515 **Runner bean**, see Common bean, Group 014: Legume vegetables
- VD 4517 **Scarlet runner bean**, see Group 014: Legume vegetables
- VD 4519 **Sieva bean** (dry), see Lima bean (dry)
- VD 0541 **Soya bean** (dry)
Glycine max (L.) Merr.;
syn: *G. soja* Sieb. & Zucc.; *G. hispida* (Moench) Maxim.; *Soja max* (L.) Piper
- VD 4521 **Soybean** (dry), see Soya bean (dry)
- VD 0564 **Tepary bean** (dry)
Phaseolus acutifolius Gray, var. *latifolius* Freem.
- VD 4523 **Urd bean** (dry), see Black gram (dry)
- VD 4525 **Wrinkled pea** (dry), see Field pea (dry)

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.

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

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

<u>Code No.</u>	<u>Commodity</u>
VR 0075	Root and tuber vegetables
VR 4527	Achira , see Canna, edible
VR 0570	Alocasia <i>Alocasia macrorrhiza</i> (L.) Schott; <i>A. indica</i> (Roxb.) Schott
VR 0571	Arracacha <i>Arracacia xanthorrhiza</i> Bancr.; syn: <i>A. esculenta</i> DC.
VR 0572	Arrowhead <i>Sagittaria sagittifolia</i> L.; <i>S. sagittifolia</i> L., var. <i>sinensis</i> Sims; <i>S. japonica</i> Hort.; <i>S. latifolia</i> Willd.; <i>S. trifolia</i> L.; <i>S. trifolia</i> L., var. <i>edulis</i> Ohwi
VR 0573	Arrowroot <i>Maranta arundinacea</i> L.; several cultivars
VR 0574	Beetroot <i>Beta vulgaris</i> L., var. <i>conditiva</i>
VR 4529	Black salsify , see Scorzonera
VR 0575	Burdock, greater or edible <i>Arctium lappa</i> L.; syn: <i>Lappa officinalis</i> All.; <i>L. major</i> Gaertn.
VR 0576	Canna, edible <i>Canna edulis</i> Ker.
VR 0577	Carrot <i>Daucus carota</i> L.

- VR 0463 **Cassava**
Manihot esculenta Crantz;
syn: *M. aipi* Pohl; *M. ultissima* Pohl; *M. dulcis* Pax; *M. palmata* Muell.-Arg.
- VR 4531 **Cassava, Bitter**, see Cassava
Manihot esculenta Crantz, bitter cultivars
- VR 4533 **Cassava, Sweet**, see Cassava
Manihot esculenta Crantz, sweet cultivars
- VR 0578 **Celeriac**
Apium graveolens L., var. *rapaceum* (Mill.) Gaudin
- VR 0423 **Chayote root**
Sechium edule (Jacq.) Swartz
- VR 0579 **Chervil, Turnip-rooted**
Chaerophyllum bulbosum L.
- VR 0469 **Chicory, roots**
Cichorium intybus L. var. *foliosum* hegi and var. *sativum* Lam. & DC.
- VR 4535 **Chinese radish**, see Radish, Japanese
- VR 4537 **Christophine**, see Chayote root
- VR 4581 **Chufa**, see Tiger nut
- VR 4539 **Cocoyam**, see Tannia and Taro
- VR 44541 **Dasheen**, see Taro
- VR 4543 **Daikon**, see Radish, Japanese
- VR 4545 **Eddoe**, see Taro
Colocasia esculenta L., var. *antiquorum* (Schott), Hubbard & Rehder;
syn: *C. esculenta*, var. *globifera* Engl. & Krause
- VR 0581 **Galangal, Greater**
Languas galanga (L.) Stuntz;
syn: *Alpinia galanga* Sw.
- VR 0582 **Galangal, Lesser**
Languas officinarum (Hance) Farwell;
syn: *Alpinia galanga* Sw.
- VR 4547 **Globe artichoke**, see Group 017: Artichoke Globe, Stalk and stem vegetables
- VR 0530 **Goa bean root**
Psophocarpus tetragonolobus (L.) DC.
- VR 4549 **Gruya**, see Canna, edible
- VR 0583 **Horseradish**
Armoracia rusticana (Gaertn.) M. et Sch.;
syn: *Cochlearia armoracia* L.; *Armoracia lapathifolia* Gilib.

- VR 0584 **Japanese artichoke**
 Stachys sieboldii Miq.
- VR 0585 **Jerusalem artichoke**
 Helianthus tuberosus L.
- VR 4551 **Jicama**, see Yam bean
- VR 4553 **Leren**, see Topee Tambu
- VR 4555 **Manioc**, see Cassava, bitter
- VR 0586 **Oca**
 Oxalis tuberosa Mol.
- VR 4557 **Oyster plant**, see Salsify
- VR 0587 **Parsley, Turnip-rooted**
 Petroselinum crispum (Mill.) Nyman ex A.W. Hill var. *tuberosum*
- VR 0588 **Parsnip**
 Pastinaca sativa L.
- VR 0589 **Potato**
 Solanum tuberosum L.
- VR 4559 **Potato yam**, see Yam bean
- VR 4561 **Queensland arrowroot**, see Canna, edible
- VR 0494 **Radish**
 Raphanus sativus L., subvar. *radicola* Pers.
- VR 0590 **Radish, Black**
 Raphanus sativus L., subvar. *niger* Pers.
- VR 0591 **Radish, Japanese**
 Raphanus sativus L., var. *longipinnatus* Bailey
- VR 0592 **Rampion roots**
 Campanula rapunculus L.
- VR 4563 **Rutabaga**, see Swede
- VR 4564 **Red beet**, see Beetroot
- VR 0498 **Salsify**
 Tragopogon porrifolius L.
- VR 4565 **Salsify, Black**, see Scorzonera
- VR 0593 **Salsify, Spanish**
 Scolymus hispanicus L.
- VR 0594 **Scorzonera**
 Scorzonera hispanica L.

- VR 0595 **Skirrit or Skirret**
Sium sisarum L.
- VR 0596 **Sugar beet**
Beta vulgaris L., var. *sacharifera*;
syn: *B. vulgaris* L. var. *altissima*
- VR 0497 **Swede**
Brassica napus L., var. *napobrassica* (L.) Reichenbach
- VR 0508 **Sweet potato**
Ipomoea batatas (L.) Poir
- VR 4567 **Tanier**, see Tannia
- VR 0504 **Tannia**
Xanthosoma sagittifolium (L.) Schott
- VR 4569 **Tapioca**, see Cassava
- VR 0505 **Taro**
Colocasia esculenta (L.) Schott, var. *esculenta*
- VR 0580 **Tiger nut**
Cyperus esculentus L.
- VR 0598 **Topee tambu**
Calathea allouia (Aubl.) Lindl.
- VR 4571 **Turnip**, see Swede
- VR 0506 **Turnip, Garden**
Brassica rapa L., var. *rapa* ;
syn: *B. campestris* L., var. *rapifera*
- VR 4573 **Turnip, Swedish**, see Swede
- VR 0599 **Ullucu**
Ullucus tuberosus Caldas
- VR 0600 **Yams**
Dioscorea L.; several species
- VR 4575 **Yam, Cush-cush**, see Yams
Dioscorea trifida L.
- VR 4577 **Yam, Eight-months**, see Yam, White Guinea
- VR 4579 **Yam, Greater**, see Yams
Dioscorea alata L.
- VR 4583 **Yam, Twelve-months**, see Yam, Yellow Guinea
- VR 4585 **Yam, White**, see Yam, White Guinea
- VR 4587 **Yam, White Guinea**, see Yams

Dioscorea rotundata Poir.

- VR 4589 **Yam, Yellow**, see Yam, Yellow Guinea
- VR 4591 **Yam, Yellow Guinea**, see Yams
Dioscorea cayenensis Lam.
- VR 0601 **Yam bean**
Pachyrhizus erosus (L.) Urban;
syn: *P. angulatus* Rich. ex DC.; *P. bulbosus* (L.) Kurz; *Dolichos erosus* L.
- VR 4593 **Yautia**, see Tannia

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.

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, leafstems only: globe artichoke, flowerhead only, celery and asparagus, remove adhering soil.**

Group 017 Stalk and stem vegetables

<u>Code No.</u>	<u>Commodity</u>
VS 0078	Stalk and stem vegetables
VS 0620	Artichoke, globe <i>Cynara scolymus</i> L.
VS 0621	Asparagus <i>Asparagus officinalis</i> L.
VS 0622	Bamboo shoots <i>Bambusa vulgaris</i> Schrd. ex Wendland.; <i>Dendrocalamus strictus</i> (Roxb.) Nees; <i>Gigantochloa verticillata</i> (Willd.) Munro
VS 0623	Cardoon <i>Cynara cardunculus</i> L.
VS 0624	Celery <i>Apium graveolens</i> L., var. <i>dulce</i>
VS 4595	Celery leaves , see Group 027: Herbs
VS 0625	Celtuce <i>Lactuca sativa</i> L., var. <i>angustina</i> Irish; syn: <i>L. sativa</i> L., var. <i>asparagina</i> Bailey
VS 0626	Palm hearts among others <i>Raphia</i> spp.; <i>Cocus nucifera</i> L.; <i>Borassus aethiopicum</i> Mart.; <i>Salacca edilis</i> Reinw.
VS 0627	Rhubarb <i>Rheum rhaponticum</i> L.
VS 0469	Witloof chicory (sprouts) <i>Cichorium intybus</i> L., var. <i>foliosum</i> Hegi; green, red and white cultivars

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 grains

Class 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).

Buckwheat, a dicotyledonous crop belonging to the botanical family Polygonaceae and two *Chenopodium* species, belonging to the botanical family Chenopodiaceae are included in this group, because of similarities in size and type of the seed, residue pattern and the use of the commodity.

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. Fresh corn and sweet corn: kernels plus cob without husk. (For the latter see Group 012 Fruiting vegetables, other than Cucurbits).**

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

Group 020 Cereal grains

Code No.

Commodity

GC 0080	Cereal grains Seeds of <i>gramineous</i> plants as listed below, and Buckwheat and <i>Chenopodium</i> spp. as listed
GC 0081	Cereal grains , except Buckwheat, Cañihua and Quinoa
GC 4597	Acha , see Hungry Rice
GC 4599	Adlay , see Job's Tears
GC 4601	African millet , see Millet, Finger
GC 0640	Barley <i>Hordeum vulgare</i> L.; syn: <i>H. sativum</i> Pers.
GC 4603	Brown-corn millet , see Millet, Common
GC 0641	Buckwheat <i>Fagopyrum esculentum</i> Moench;

syn: *F. sagittatum* Gilib.

- GC 4607 **Bulrush millet**, see Millet, Bulrush
- GC 0642 **Cañihua**
Chenopodium pallidicaule Aellen
- GC 4609 **Cat-tail millet**, see Millet, Bulrush
- GC 4611 **Chicken corn**, see Sorghum
Sorghum drummondii (Steud.) Millsp. & Chase
- GC 4613 **Corn**, see Maize
- GC 4615 **Corn-on-the-cob** (Codex Stand. 133-1981), see Fruiting vegetables (other than Cucurbits), Group 012
- GC 4617 **Corn, whole kernel** (Codex Stand. 133-1981), see Fruiting vegetables (other than Cucurbits), Group 012: Sweet corn (kernels)
- GC 4619 **Dari seed**, see Sorghum
- GC 4621 **Durra**, see Sorghum
ssp. *Sorghum durra* (Forsk.) Stapf.
- GC 4623 **Durum wheat**, see Wheat
ssp. *Triticum durum* Desf.
- GC 4625 **Emmer**, see Wheat
ssp. *Triticum dicoccum* Schubl.
- GC 4627 **Feterita**, see Sorghum
ssp. *Sorghum caudatum* Stapf.
- GC 4629 **Finger millet**, see Millet, Finger
- GC 4631 **Fonio**, see Hungry Rice
- GC 4633 **Foxtail millet**, see Millet, Foxtail
- GC 4635 **Fundi**, see Hungry Rice
- GC 4637 **Guinea corn**, see Sorghum
spp. *Sorghum guineense* Stapf.
- GC 4639 **Hog millet**, see Millet, Common
- GC 0643 **Hungry rice**
Digitaria exilis Stapf.; *D. iburua* Stapf.
- GC 0644 **Job's tears**
Coix lacryma-jobi L.
- GC 4641 **Kaffir corn**, see Sorghum
ssp. *Sorghum caffrorum* Beauv.
- GC 4643 **Kaoliang**, see Sorghum

ssp. *Sorghum nervosum* Bess. ex Schult.

- GC 0645 **Maize**
 Zea mays L., several cultivars, not including Popcorn and Sweetcorn
- 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
- GC 4645 **Millet, Barnyard**, see Millet
 Echinochloa crus-galli (L.) Beauv.;
 syn: *Panicum crus-galli* L.;
 E. frumentacea (Roxb.) Link;
 syn: *Panicum frumentaceum* Roxb.
- GC 4647 **Millet, Bulrush**, see Millet
 Pennisetum typhoides (Burm. f.) Stapf. & Hubbard;
 syn: *P. glaucum* (L.) R. Br.; *P. americanum* (L.) K. Schum.; *P. spicatum* (L.) Koern.
- GC 4649 **Millet, Common**, see Millet
 Panicum miliaceum L.
- GC 4651 **Millet, Finger**, see Millet
 Eleusine coracana (L.) Gaertn.
- GC 4653 **Millet, Foxtail**, see Millet
 Setaria italica (L.) Beauv.;
 Syn: *Panicum italicum* L.; *Chaetochloa italica* (L.) Scribn.
- GC 4655 **Millet, Little**, see Millet
 Panicum sumatrense Roth ex Roem & Schult.
- GC 4657 **Milo**, see Sorghum
 ssp. *Sorghum subglabrescens* Schweinf. & Aschers
- GC 0647 **Oats**
 Avena fatua L.; *A. abyssinica* Hochst.
- GC 4659 **Oat, Red**, see Oats
 Avena byzantina Koch
- GC 4661 **Pearl millet**, see Millet, Bulrush
- GC 0656 **Popcorn**
 Zea mays L., var. *everta* Sturt.;
 syn: *Zea mays* L., var. *praecox*
- GC 4665 **Proso millet**, see Millet, Common
- GC 0648 **Quinoa**
 Chenopodium quinoa Willd.
- GC 0649 **Rice**
 Oryza sativa L.; several ssp. and cultivars
- GC 4667 **Russian millet**, see Millet, Common

- GC 0650 **Rye**
Secale cereale L.
- GC 4669 **Shallu**, see Sorghum
 ssp. *Sorghum roxburghii* Stapf.
- GC 4671 **Sorgo**, see Sorghum
- GC 0651 **Sorghum**
Sorghum bicolor (L.) Moench; several *Sorghum* ssp. and cultivars
- GC 4673 **Spelt**, see Wheat
Triticum spelta L.
- GC 4675 **Spiked millet**, see Millet, Bulrush
- GC 0447 **Sweet corn**, see Group 012 Fruiting vegetables (other than Cucurbits)
- GC 0652 **Teff or Tef**
Eragrostis tef (Zucc.) Trotter;
 syn: *E. abyssinica* (Jacq.) Link
- GC 0657 **Teosinte**
Zea mays ssp. *mexicana* (Schrader) Iltis;
 syn: *Zea mexicana* (Schrader) Kunze; *Euchlaena mexicana* Schrader.
- 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
- GC 0655 **Wild rice**
Zizania aquatica L.

Grasses for sugar or syrup production

Class 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).

Group 021 Grasses for sugar or syrup production

Code No.

Commodity

GS 0658

Sorgo or Sorghum, Sweet

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.) Snowden

GS 0659

Sugar cane

Saccharum officinarum L.

TYPE 4 NUTS AND SEEDS

Nuts and seeds are derived from a large variety of trees, shrubs and herbaceous plants, mostly cultivated.

The mature seeds or nuts are used as human food, for the production of beverages or edible vegetable oils and for the production of seed meals and cakes for animal feed.

Tree nuts

Class A

Type 4 Nuts and seeds Group 022 Group Letter Code TN

Group 022, Tree nuts are the seeds of a variety of trees and shrubs which are characterized by a hard inedible shell enclosing an oily seed.

The seed is protected from pesticides applied during the growing season by the shell and other parts of the fruit.

The edible portion of the nut is consumed in succulent, dried or processed forms.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity after removal of shell. Chestnuts: whole in skin.**

Group 022 Tree nuts

<u>Code No.</u>	<u>Commodity</u>
TN 0085	Tree nuts
TN 0660	Almonds <i>Prunus dulcis</i> (Mill.) D. A. Webb, syn: <i>Amygdalus communis</i> L., <i>Prunus amygdalus</i> Batsch.
TN 0661	Beech nuts <i>Fagus sylvatica</i> L.; <i>F. grandifolia</i> Ehrh.
TN 0662	Brazil nut <i>Bertholletia excelsa</i> Humb. & Bonpl.
TN 4681	Bush nut , see Macadamia nut
TN 0663	Butter nut <i>Juglans cinerea</i> L.
TN 0295	Cashew nut <i>Anacardium occidentale</i> L.
TN 0664	Chestnuts <i>Castanea sativa</i> Mill., syn: <i>C. vesca</i> Gaertn. <i>Castanea molissima</i> Blume; <i>Castanea pumila</i> (L.) Mill.
TN 4683	Chinquapin , see Chestnuts <i>Castanea pumila</i> (L.) Mill.

- TN 0665 **Coconut**
Cocos nucifera L.
- TN 4685 **Filberts**, see Hazelnuts
among other *Corylus maxima* Mill.
- TN 0666 **Hazelnuts**
Corylus avellana L.; *C. maxima* Mill.
- TN 0667 **Hickory nuts**
Carya ovata Koch.; *C. glabra* (Mill.); other sweet *Carya* species
- TN 0668 **Japanese horse-chestnut**
Aesculus turbinata Blume;
syn: *Ae. sinensis* Hort., not Bunge
- TN 4687 **Java almonds**, see Pili nuts
Canarium commune L.; *C. indicum* L.; *C. amboinensis* Hochst.; *C. moluccanum*
Blume
- TN 0669 **Macadamia nuts**
Macadamia ternifolia F. Muell.; *M. tetraphylla* (L.) Johnson
- TN 0670 **Pachira nut**
Pachira insignis Savigny
- TN 0671 **Paradise nut**, see Sapucaia nut
Lecythis zabucajo Aubl.
- TN 0672 **Pecan**
Carya illinoensis (Wangh.) K. Koch
- TN 4689 **Pignolia or Pignoli**, see Pine nuts
- TN 0673 **Pine nuts**
Mainly *Pinus pinea* L.; also
P. lambertiana Dougl.; *P. cembra* L.; *P. edulis* Engelm.;
P. quadrifolia Parl. ex Sudw. and other *Pinus* species
- TN 4691 **Pinocchi**, see Pine nuts
- TN 4693 **Piñon nut**, see Pine nuts
- TN 0674 **Pili nuts**
Canarium ovatum Engl.; *C. luzonicum* A Gray; *C. pachyphyllum* Perkins; *C.*
commune L.
- TN 0675 **Pistachio nut**
Pistachio vera L.
- TN 4695 **Queensland Nut**, see Macadamia nut
- TN 0676 **Sapucaia nut**
Lecythis zabucajo Aubl.; *L. elliptica* Kunth; *L. ollaria* L.; *L. usitatis* Miers
- TN 0677 **Tropical almond**
Terminalia catappa L.

- TN 0678 **Walnuts**
Juglans regia L.; *J. nigra* L.
- TN 4697 **Walnut, Black**, see Walnuts
Juglans nigra L.
- TN 4699 **Walnut, English; Walnut, Persian**, see Walnuts
Juglans regia L.

Oilseed

Class A

Type 4

Nuts and seeds Group 023 Group Letter Code SO

Group 023, Oilseed consists of seeds from a variety of plants used in the production of edible vegetable oils, seed meals and cakes for animal feed. Some important vegetable oil seeds are by-products of fibre or fruit crops (e.g. cotton seed, olives).

Some of the oilseeds are, directly or after slight processing (e.g. roasting), used as food (e.g. peanuts) or for food flavouring (e.g. poppy seed, sesame seed).

Oilseeds are protected from pesticides applied during the growing season by the shell or husk.

Portion of the commodity to which the MRL applies (and which is analysed): **Unless specified, seed or kernels, after removal of shell or husk.**

Group 023 Oilseed

<u>Code No.</u>	<u>Commodity</u>
SO 0088	Oilseed
SO 0089	Oilseed except peanut
SO 0090	Mustard seeds (Mustard seed; Mustard seed, Field; Mustard seed, Indian)
SO 0690	Ben Moringa seed <i>Moringa oleifera</i> Lam., syn: <i>M. pterygosperma</i> Gaertn.; <i>M. perigrina</i> (Forsk.) Fiori
SO 4701	Coconut , see Group 022: Tree nuts
SO 4703	Colza , see Rape seed
SO 4705	Colza, Indian , see Mustard seed, Field <i>Brassica campestris</i> L., var. <i>sarson</i> Prain
SO 0691	Cotton seed <i>Gossypium</i> spp.; several species and cultivars
SO 4707	Desert date , see Group 005: Assorted topical and sub-tropical fruits - edible peel
SO 4709	Drumstick tree seed , see Ben Moringa seed
SO 4711	Flax-seed , see Linseed
SO 4713	Groundnut , see Peanut
SO 4715	Horseradish tree seed , see Ben Moringa seed
SO 0692	Kapok <i>Ceiba pentandra</i> (L.) Gaertn.
SO 0693	Linseed <i>Linum usitatissimum</i> L.

- SO 4718 **Maize**, see Group 020: Cereal grains
- SO 0485 **Mustard seed**
 Brassica nigra (L.) Koch;
 Sinapis alba L., syn: *Brassica hirta* Moench.
- SO 0694 **Mustard seed, Field**
 Brassica campestris L., var. *sarson* Prain; *B. campestris* L., var. *toria* Duthie & Fuller
- SO 0478 **Mustard seed, Indian**
 Brassica Juncea (L.) Czern. & Coss.
- SO 0695 **Niger seed**
 Guizotia abyssinica (L.) Cass.
- SO 4719 **Olive**, see Group 005: Assorted tropical and sub-tropical fruits - edible peel
- SO 0696 **Palm nut**
 Elaeis guineensis Jacq.
- SO 0697 **Peanut**
 Arachis hypogaea L.
- SO 0703 **Peanut, whole**
- SO 0698 **Poppy seed**
 Papaver somniferum L.
- SO 0495 **Rape seed**
 Brassica napus L.
- SO 4721 **Rape seed, Indian**, see Mustard seed, Field
 Brassica campestris L., var. *toria* Duthie & Fuller
- SO 0699 **Safflower seed**
 Carthamus tinctorius L.
- SO 0700 **Sesame seed**
 Sesamum indicum L.;
 syn: *S. orientale* L.
- SO 0701 **Shea nuts**
 Butyrospermum paradoxum (Gaertn.) Hepper, subsp. *parkii* (G. Don.) Hepper;
 syn: *B. parkii* (G. Don.) Kotsky
- SO 4723 **Soya bean (dry)**, see Group 015: Pulses
- SO 4724 **Soybean (dry)**, see Soya bean (dry)
- SO 0702 **Sunflower seed**
 Helianthus annuus L.

Seed for beverages and sweets

Class A

Type 4

Nuts and seeds 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.
SB 4727	Kola , see Cola nuts

TYPE 5 HERBS AND SPICES

Herbs and spices are the flavoursome or aromatic leaves, stems, roots, flowers or fruits of a variety of plants used to impart special flavours to food and beverages.

Herbs

Class A

Type 5 Herbs and spices Group 027 Group Letter Code HH

Herbs consist of leaves, flowers, stems and roots from a variety of herbaceous plants, used in relatively small amounts as condiments to flavour foods or beverages. They are used either in fresh or naturally dried form.

Herbs are fully exposed to pesticides applied during the growing season. Post-harvest treatments are often carried out on dried herbs.

Herbs are consumed as components of other foods in succulent and dried forms or as extracts of the succulent products.

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

Group 027 Herbs

<u>Code No.</u>	<u>Commodity</u>
HH 0092	Herbs
HH 0720	Angelica, including Garden Angelica <i>Angelica sylvestris</i> L.; <i>A. archangelica</i> L.
HH 0721	Balm leaves <i>Melissa officinalis</i> L.
HH 0722	Basil <i>Ocimum basilicum</i> L.
HH 0723	Bay leaves <i>Laurus nobilis</i> L.
HH 0724	Borage <i>Borago officinalis</i> L.
HH 0725	Burnet, Great <i>Sanguisorba officinalis</i> L.; syn: <i>Poterium officinala</i> A. Gray
HH 4731	Burnet, Salad , see Burnet, Great <i>Sanguisorba minor</i> Scop.; syn: <i>Poterium sanguisorba</i> L.
HH 0728	Burning bush <i>Dictamnus albus</i> L.; syn: <i>D. fraxinella</i> Pers.
HH 0726	Catmint

Nepeta cataria L.

- HH 4733 **Catnip**, see Catmint
- HH 0624 **Celery leaves**
Apium graveolens L.; var. *seccalinum* Alef
- HH 4735 **Chervil**, see Group 013: Leafy vegetables
- HH 0727 **Chives**
Allium schoenoprasum L.
- HH 4737 **Chives, Chinese**, see Chives
Allium tuberosum Rottl. ex Spreng.;
syn: *A. odoratum* L.
- HH 4739 **Clary**, see Sage (and related *Salvia* species)
Salvia sclarea L.
- HH 4741 **Costmary**, see Tansy (and related species)
Tanacetum balsamita L.;
syn: *Chrysanthemum balsamita* L.
- HH 4743 **Cretan Dittany**, see Burning bush
- HH 0729 **Curry leaves**
Murraya koenigii (L.) Spreng.
- HH 0730 **Dill**
Anethum graveolens L.
- HH 4745 **Estragon**, see Tarragon
- HH 0731 **Fennel**
Foeniculum vulgare Mill.;
syn: *F. officinale* All.; *F. capillaceum* Gilib.
- HH 4747 **Fennel, Bulb**, see Group 009: Bulb vegetables, No. VA 0380
- HH 0732 **Horehound**
Marrubium vulgare L.
- HH 0733 **Hyssop**
Hyssopus officinalis L.
- HH 0734 **Lavender**
Lavendula angustifolia Mill.;
syn: *L. officinalis* Chaix; *L. spica* L.; *L. vera* DC.
- HH 0735 **Lovage**
Levisticum officinale Koch.
- HH 0737 **Marigold flowers**
Calendula officinalis L.
- HH 0736 **Marjoram**
Origanum marjorana L.;

syn: *Marjorana hortensis* Moench.; *Origanum vulgare* L.

- HH 4749 **Marjoram, Sweet**, see Marjoram
Marjorana hortensis Moench.;
syn: *Origanum marjorana* L.
- HH 4751 **Marjoram, Wild**, see Marjoram
Origanum vulgare L.
- HH 0738 **Mints**
Several *Mentha* species and hybrids; (see also individual Mints)
including *Mentha spicata* L.; *M. spicata* L., var. *crispata* (Schrad.) Sch. et Thell.; *M.*
x piperata L.; *M. x gentilis* L.
- HH 4753 **Mugwort**, see Wormwoods
Artemisia vulgaris L.
- HH 4755 **Myrrh**, see Sweet Cicely
- HH 0739 **Nasturtium, Garden, leaves**
Tropaeolum majus L.
- HH 4757 **Oregano**, see Marjoram
- HH 0740 **Parsley**
Petroselinum crispum (Mill.) Nyman ex A. W. Hill;
syn: *P. sativum* Hoffm.; *P. hortense* auct.
- HH 4759 **Pennyroyal**, see Mints
Mentha pulegium L.;
syn: *Pulegium vulgare* Mill.
- HH 4761 **Peppermint**, see Mints
Mentha x piperita L. (= hybrid of *M. aquatica* L. x *M. spicata* L.)
- HH 0741 **Rosemary**
Rosmarinus officinalis L.
- HH 0742 **Rue**
Ruta graveolens L.
- HH 0743 **Sage and related Salvia species**
Salvia officinalis L.; *S. sclarea* L.
- HH 0744 **Sassafras leaves**
Sassafras albidum Nees
- HH 0745 **Savory, Summer; Winter**
Satureja hortensis L.; *S. montana* L.
- HH 0746 **Sorrel, Common**, and related *Rumex* species
among others *Rumex acetosa* L.; *R. scutatus* L.; *R. patientia* L.; *R. rugosus*
Campd.
- HH 4763 **Southernwood**, see Wormwoods
Artemisia abrotanum L.

- HH 4765 **Spearmint**, see Mints
 Mentha spicata L.;
 syn: *M. viridis* L.
- HH 0747 **Sweet Cicely**
 Myrrhis odorata (L.) Scop.
- HH 0748 **Tansy and related species**
 Tanacetum vulgare L. ;
 T. balsamita L. ; syn: *Chrysanthemum balsamita* L.
- HH 0749 **Tarragon**
 Artemisia dracunculus L.
- HH 0750 **Thyme**
 including *Thymus vulgaris* L.; *Th. serpyllum* L. and *Thymus* hybrids.
- HH 4767 **Watercress**, see Group 013: Leafy vegetables
- HH 0751 **Winter cress, Common; American**
 Barbarea vulgaris R. Br.; *B. verna* (Mill.) Aschrs.
- HH 0752 **Wintergreen leaves**
 Gaultheria procumbens L.
 (not including herbs of the Wintergreen family (*Pyrolaceae*))
- HH 0753 **Woodruff**
 Asperula odorata L.
- HH 0754 **Wormwoods**
 Artemisia absinthium L.; *A. abrotanum* L.; *A. vulgaris* L.

Spices

Class A

Type 5

Herbs and spices Group 028

Group Letter Code HS

Group 028. Spices consist of the aromatic seeds, roots, berries or other fruits from a variety of plants, which are used in relatively small quantities to flavour foods.

Spices are exposed in varying degrees to pesticides applied during the growing season. Also post harvest treatment may be applied to spices in the dried form.

They are consumed primarily in the dried form as condiment.

Portion of the commodity to which MRL applies (and which is analysed): **Unless specified, whole commodity as marketed, mainly in the dried form.**

Group 028

Spices

Code No.

Commodity

HS 0093

Spices

HS 4769

Allspice fruit, see Pimento

HS 0720

Angelica seed

Angelica archangelica L.; *A. sylvestris* L.

HS 4771

Angelica, root, stem and leaves, see Group 027: Herbs, Angelica, including Garden Angelica

HS 4773

Aniseed, see Anise seed

HS 0771

Anise seed

Pimpinella anisum L.

HS 0772

Calamus, root

Acorus calamus L.

HS 0773

Caper buds

Capparis spinosa L.

HS 0774

Caraway seed

Carum carvi L.

HS 0775

Cardamom seed

Elettaria cardamomum Maton

HS 4775

Cassia bark, see Cinnamon bark (including Cinnamon, Chinese bark)

HS 0776

Cassia buds

Cinnamomum cassia (Nees) Nees ex Blume

HS 0624

Celery seed

Apium graveolens L.

HS 0777

Cinnamon bark (including Cinnamon, Chinese bark)

Cinnamomum zeylanicum Breyn; *C. cassia* (Nees) Nees ex Blume

- HS 0778 **Cloves, buds**
Syzygium aromaticum (L.) Merr. & Perr.;
syn: *Eugenia caryophyllus* (Sprengel) Bullock & Harrison; *E. aromatica* Kuntze; *E. caryophyllata* Thunb.; *Caryophyllus aromaticus* L.
- HS 0779 **Coriander, seed**
Coriandrum sativum L.
- HS 0780 **Cumin seed**
Cuminum cyminum L.
- HS 0730 **Dill seed**
Anethum graveolens L.
- HS 0781 **Elecampane, root**
Inula helenium L.
- HS 0731 **Fennel, seed**
Foeniculum vulgare Mill.;
syn: *F. officinale* All; *F. capilaceum* Gilib.
- HS 0782 **Fenugreek, seed**
Trigonella foenum-graecum L.
- HS 0783 **Galangal, rhizomes**
Languas galanga (L.) Stunz ; syn: *Alpinia galanga* Sw.;
Languas officinarum (Hance) Farwelll;
syn: *Alpinia officinarum* Hance
- HS 0784 **Ginger, root**
Zingier officinale Rosc.
- HS 0785 **Grains of paradise**
Aframomum melegueta (Rosc.) K Schum.;
syn: *Amomum melegueta* Rosc.
- HS 4779 **Horseradish**, see VR 0583, Group 016: Root and Tuber vegetables
- HS 0786 **Juniper, berry**
Juniperis communis L.
- HS 4781 **Licorice**, see Liquorice
- HS 0787 **Liquorice, roots**
Glycyrrhiza glabra L.
- HS 0735 **Lovage, seed**
Levisticum officinale Koch.
- HS 0788 **Mace**
Dried aril of *Myristica fragrans* Houtt.
- HS 0739 **Nasturtium pods**
Tropaeolum majus L.

HS 0789	Nutmeg Seed of <i>Myristica fragrans</i> Houtt.
HS 0790	Pepper, Black; White (see Note) <i>Piper nigrum</i> L.
HS 0791	Pepper, Long <i>Piper longum</i> L. ; <i>P. retrofractum</i> Vahl.; syn: <i>P. officinarum</i> DC.
HS 0792	Pimento, fruit <i>Pimenta dioica</i> (L.) Merrill; syn: <i>P. officinalis</i> Lindl.
HS 4783	Poppy seed , see Group 023: Oilseed
HS 4785	Sesame seed , see Group 023: Oilseed
HS 4787	Tamarind , see Group 006: Assorted tropical and sub-tropical fruits - inedible peel
HS 0370	Tonka bean , see also Group 006: Assorted tropical and sub-tropical fruits - inedible peel <i>Dipteryx odorata</i> (Aubl.) Willd.
HS 0794	Turmeric, root <i>Curcuma domestica</i> Val. ; syn: <i>C. longa</i> Keunig non L.
HS 0795	Vanilla, beans <i>Vanilla mexicana</i> Mill. ; syn: <i>V. fragrans</i> (Salisb.) Ames; <i>V. planifolia</i> Andrews

Note: Although white pepper is in principle a processed food belonging to Type 13: Derived products of plant origin, it is listed for convenience in Group 028 Spices. White pepper is prepared from Black pepper, *Piper nigrum* L.: The seeds are retted in water and dried after removal of the mesocarp. The resulting white pepper may or may not be ground into powder.

CLASS B PRIMARY FOOD COMMODITIES OF ANIMAL ORIGIN

For the purpose of the Codex Alimentarius the term “primary food commodity” means the product in or nearly in its natural state, intended for processing into food for sale to the consumer or intended for sale to the consumer as a food without further processing. It includes irradiated primary food commodities and products after removal of certain parts of the animal tissue, e.g. bones.

Food commodities of animal origin are parts of domesticated or wild animals, including their eggs and mammary secretions.

TYPE 6 MAMMALIAN PRODUCTS

Mammalian products are derived from the edible parts of various mammals, primarily herbivorous, slaughtered for food. These mammals are usually domesticated, or to a lesser extent obtained as game animals. This type does not include edible products from marine mammals, for which see Group 044.

Meat (from mammals other than marine mammals)

Class B

Type 6 Mammalian products Group 030 Group Letter Code MM

Group 030. Meats are the muscular tissues, including adhering fatty tissues such as intramuscular, intermuscular and subcutaneous fat from animal carcasses or cuts of these as prepared for wholesale or retail distribution in a “fresh” state. The cuts offered to the consumer may include bones, connective tissues and tendons as well as nerves and lymph nodes.

The commodity description of “fresh” meat includes meat which has been quick-frozen or quick-frozen and thawed.

The Group does not include edible offal as defined in Group 032.

Exposure to pesticides is through animal metabolism following oral intake with feed or through dermal intake as a consequence of external use of pesticides against ectoparasites.

The entire commodity except bones may be consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (without bones). For fat-soluble pesticides a portion of adhering fat is analysed and MRLs apply to the fat. For those commodities where the adhering fat is insufficient to provide a suitable sample, the whole commodity (without bone) is analysed and the MRL applies to the whole commodity (e.g. rabbit meat) (ref. ALINORM 87/24, Appendix IV, paragraph 6).**

Group 030 Meat (from mammals other than marine mammals)

Code No.

Commodity

MM 0095 **Meat (from mammals other than marine mammals)**

MM 0096 **Meat of cattle, goats, horses, pigs and sheep**

MM 0097 **Meat of cattle, pigs and sheep**

MM 0810 **Buffalo meat**
Bubalus bubalis L.

Syncerus caffer Sparrman
Bison bison L.

- MM 4789 **Buffalo, African, meat**, see Buffalo meat
Syncerus caffer Sparrman
- MM 4791 **Buffalo, American, meat**, see Buffalo meat
Bison bison L.
- MM 4793 **Buffalo, Cape, meat**, see Buffalo, African, meat
- MM 4795 **Buffalo, Water, meat**, see Buffalo meat
Bubalus bubalis L.;
syn: *Bubalis buffalus* Blum; *Bos bubalis* Brise; *Bubalis bos* Wall.
- MM 4797 **Calf meat**, see Cattle meat
- MM 0811 **Camel meat**
Camelus bactrianus L.; *C. dromedarius* L.;
Lama glama L. ; *Lama pacos* L.
- MM 4799 **Camel, Bactrian, meat**, see Camel meat
Camelus bactrianus L.
- MM 0812 **Cattle meat**
Breeds and interbreeds of among others *Bos taurus* L.; *B. indicus* L.;
B. grunniens L.; breeds of *B. javanicus* d'Alton
- MM 0813 **Deer meat**
among others *Cervus elaphus germanicus* Desmarest;
Dama dama dama L.; syn: *Cervus dama* Corbet & Hill;
other *Cervus* spp. and ssp.
- MM 4803 **Deer, Fallow, meat**, see Deer meat
Dama dama dama L.;
syn: *Cervus dama* Corbet & Hill
- MM 4805 **Deer, Red, meat**, see Deer meat
Cerphus elaphus L.; other *Cerphus* spp., several ssp.
- MM 4807 **Dromedary meat**, see Camel meat
Camelus dromedarius L.
- MM 0824 **Elk meat**
Alces alces (L.)
- MM 0814 **Goat meat**
Breeds of *Capra hircus* L.; other *Capra* spp., several breeds.
- MM 0815 **Hare meat**
Lepus europaeus Pallas, several ssp. and var.;
L. timidus L., several var.; other *Lepus* spp.
- MM 0816 **Horse meat**
Several breeds of *Equus caballus* L.
- MM 0817 **Kangaroo meat**

Genera of the family *Macropodinae*

- MM 4809 **Lamb meat**, see Sheep meat
- MM 4811 **Llama or Lama, meat**, see Camel meat
Breeds of *Lama glama* L.; *Lama pacos* L.
- MM 4813 **Mouflon meat**, see sheep meat
Ovis musimon (Pallas);
syn: *Aegoceros musimon* Pallas
- MM 4815 **Moose, European, meat**, see Elk meat
- MM 0818 **Pig meat**
among other *Sus domesticus* Erxleben and breeds; *Sus* spp. and ssp.
- MM 0819 **Rabbit meat**
Oryctolagus cuniculus L. ; *O. cuniculus fodiens* (Gray) ; *Lepus cuniculus* L. ;
Sylvilagus spp.
- MM 0820 **Reindeer meat**
Rangifer tarandus (L.) (dom.)
- MM 0821 **Roe meat**
Capreolus capreolus capreolus (L.)
- MM 0822 **Sheep meat**
Several breeds of *Ovis aries* L.; other *Ovis* spp.
- MM 4817 **Veal** (= calf meat), see Cattle meat
- MM 4819 **Water Buffalo, meat**, see Buffalo meat
Bubalus bubalis L.
- MM 0823 **Wild boar, meat**
Sus scrofa scrofa L.
- MM 4821 **Yak meat**, see Cattle meat
Bos grunniens L.
- MM 4823 **Zebu meat**, see Cattle meat
Bos indicus L.

Aquatic mammals: e.g., Whales, Dolphins, etc. See Group 044 Marine mammals

Mammalian fats (except fat from marine mammals)

Class B

Type 6

Mammalian products

Group 031

Group Letter Code MF

Group 031. Mammalian fats, excluding milk fats are derived from the fatty tissues of animals (not processed). For processed animal fats see Group 085.

Exposure to pesticides is through animal metabolism following oral intake with feed or through dermal intake as a consequence of external use of the pesticides against ectoparasites.

The entire commodity may be consumed.

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

The scientific species names of the relevant animals are not repeated for this group of commodities. For these names see Group 030 Meat (from mammals other than marine mammals).

Group 031 Mammalian fats

Code No.

Commodity

MF 0100	Mammalian fats (except milk fats)
MF 0810	Buffalo fat
MF 0811	Camel fat
MF 0812	Cattle fat
MF 0814	Goat fat
MF 0815	Hare fat
MF 0816	Horse fat
MF 0818	Pig fat
MF 0819	Rabbit fat
MF 0822	Sheep fat

Edible offal (Mammalian)

Class B

Type 6

Mammalian products

Group 032

Group Letter Code MO

Group 032. Edible offal are edible tissues and organs other than muscles (=meat) and animal fat from slaughtered animals as prepared for wholesale or retail distribution.

Examples: liver, kidney, tongue, heart, stomach, sweetbread (thymus gland), brain, etc.

The group name and definitions are in conformity with those recorded in the Codex Standards 89-1981 and 98-1981, Codex Standard for luncheon meat and Codex Standard for cooked cured chopped meat respectively: "Edible offal" means such offal's as have been passed as fit for human consumption, but not including lungs, ears, scalp, snout (including lips and muzzle), mucous membranes, sinews, genital system, udders, intestines and urinary bladder". IN the former Classification of Food and Food Groups in the Guide to Codex Maximum Limits for Pesticide Residues 1978: CAC/PR 1-1978 the name Meat by-products was used for this group.

Exposure to pesticides is through animal metabolism following oral intake with feed or through dermal intake as a consequence of external use of pesticides on livestock animals against ectoparasites.

The entire commodity may be consumed.

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

The scientific species names of the relevant animals are not repeated for this group of commodities. For these names see Group 030 Meat (from mammals other than marine mammals).

Group 032 Edible offal (Mammalian)

Code No.

Commodity

MO 0105	Edible offal (Mammalian)
MO 0096	Edible offal of cattle, goats, horses, pigs and sheep
MO 0097	Edible offal of cattle, pigs and sheep
MO 0098	Kidney of cattle, goats, pigs and sheep
MO 0099	Liver of cattle, goats, pigs and sheep
MO 0810	Buffalo, Edible offal of
MO 0811	Camel, Edible offal of
MO 0812	Cattle, Edible offal of
MO 1280	Cattle, kidney
MO 1281	Cattle, liver
MO 0814	Goat, Edible offal of
MO 0816	Horse, Edible offal of

MO 1292	Horse, kidney
MO 1293	Horse, liver
MO 0818	Pig, Edible offal of
MO 1284	Pig, kidney
MO 1285	Pig, liver
MO 0822	Sheep, Edible offal of
MO 1288	Sheep, kidney
MO 1289	Sheep, liver

Milks

Class B

Type 6

Mammalian products

Group 033

Group Letter Code ML

Group 033. Milks are the mammary secretions of various species of lactating herbivorous ruminant animals, usually domesticated.

In conformity with the Codex Alimentarius Code of Principles concerning Milk and Milk products the term "Milk" shall mean exclusively the normal mammary excretion obtained from one or more milkings without either addition thereto or extraction therefrom.

Notwithstanding the provisions in the preceding paragraph, "the term "Milk" may be used for milk treated without altering its composition, or for milk, the fat content of which has been standardised under domestic legislation".

The entire commodity may be consumed.

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

The scientific species names of the relevant animals are not repeated for this group of commodities. For these names see Group 030 Meat (from mammals other than marine mammals).

Group 033 Milks

Code No.

Commodity

ML 0106

Milks

ML 0107

Milk of cattle, goats and sheep

ML 0810

Buffalo milk

ML 0811

Camel milk

ML 0812

Cattle milk

ML 0814

Goat milk

ML 0822

Sheep milk

TYPE 7 POULTRY PRODUCTS

Poultry meat (including Pigeon meat)

Class B

Type 7 Poultry products Group 036 Group Letter Code PM

Group 036. Poultry meats are the muscular tissues including adhering fat and skin from poultry carcasses as prepared for wholesale or retail distribution.

Exposure to pesticides may result from external treatment of animals or poultry houses or through animal metabolism following oral intake of pesticides with feed.

The entire product may be consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (without bones): For fat-soluble pesticides a portion of adhering fat is analysed and MRLs apply to the poultry fat.**

Group 036 Poultry meat (including Pigeon meat)

<u>Code No.</u>	<u>Commodity</u>
PM 0110	Poultry meat
PM 0840	Chicken meat Several breeds of <i>Gallus gallus</i> L. and other <i>Gallus</i> spp.
PM 0841	Duck meat Breeds of <i>Anas platyrhynchos</i> L. and other <i>Anas</i> spp.
PM 0842	Goose meat <i>Anser anser</i> L.; other <i>Anser</i> spp.
PM 0843	Guinea-fowl meat Breeds of <i>Numida meleagris</i>
PM 0844	Partridge meat <i>Perdix</i> spp. and <i>Alectoris</i> spp.
PM 0845	Pheasant meat Breeds of <i>Phasianus colchicus</i> and other <i>Phasianus</i> spp. and ssp.
PM 0846	Pigeon meat Breeds of <i>Columba livia</i> Gmelin: other <i>Columba</i> spp.; <i>Streptopelia</i> spp.
PM 0847	Quail meat <i>Coturnix coturnix</i> (L.); <i>Colinus virginianus</i> ; <i>Lophotyx californicus</i>
PM 4831	Quail, Bobwhite , see Quail <i>Colinus virginianus</i>
PM 4833	Quail, California , see Quail meat <i>Lephotyx californicus</i>

PM 0848

Turkey meat

Breeds of *Meleagris gallopavo* L.

Poultry fats

Class B

Type 7

Poultry products Group 037

Group Letter Code PF

Poultry fats are derived from the fatty tissues of poultry. Exposure to pesticides may result from external treatment of animals or poultry houses or through animal metabolism following oral intake of pesticides with feed.

The entire product may be consumed.

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

The scientific species names of the relevant animals are not repeated for this group of commodities. For these names see Group 036 Poultry meat.

Group 037 Poultry fats

<u>Code No.</u>	<u>Commodity</u>
PF 0111	Poultry fats
PF 0840	Chicken fat
PF 0841	Duck fat
PF 0842	Goose fat
PF 0848	Turkey fat

Poultry, Edible offal of

Class B

Type 7

Poultry products Group 038

Group Letter Code PO

Poultry edible offal's are such edible tissues and organs, other than poultry meat and poultry fat, from slaughtered poultry as have been passed fit for human consumption. Examples: liver, gizzard, heart, skin etc. In the former Classification of Food and Food Groups in the Guide to Codex Maximum Limits for Pesticide Residues 1978: CAC/PR 1-1978 the name Poultry by-products was used for this group.

Exposure to pesticides is through animal metabolism following oral intake of pesticides with feed or may result from external treatment of animals or poultry houses.

The entire product may be consumed.

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

Group 038 Poultry, Edible offal of

Code No.

Commodity

PO 0111

Poultry, Edible offal of

PO 0113

Poultry skin

PO 0840

Chicken, Edible offal of

PO 0841

Duck, Edible offal of

PO 0842

Goose, Edible offal of

PO 0849

Goose, liver

PO 0848

Turkey, Edible offal of

Eggs

Class B

Type 7

Poultry products Group 039

Group Letter Code PE

Group 039. Eggs are the fresh edible portion of the body produced by female birds, especially domestic fowl.

The edible portion includes egg yolk and egg white after removal of the shell.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole egg whites and yolks combined after removal of shell.**

The scientific species names of the relevant animals are not repeated for this group of commodities. For these names see Group 036 Poultry meats.

Group 039 Eggs

<u>Code No.</u>	<u>Commodity</u>
PE 0112	Eggs
PE 0840	Chicken eggs
PE 0841	Duck eggs
PE 0842	Goose eggs
PE 0847	Quail eggs

TYPE 8 AQUATIC ANIMAL PRODUCTS

Aquatic animal products are derived from the edible parts of various aquatic animals, usually wild, harvested for food.

Group 040-042 Fish

Group 040-042 Fish are gilled, aquatic vertebrate and/or cartilaginous animals of various zoological families and species, usually wild, as caught and prepared for wholesale and retail distribution. Exposure to pesticides is through animal metabolism or through water pollution. The fleshy parts of the animals and, to a lesser extent, milt and roe are consumed.

Portion of the commodity to which the MRL applies (and which is analysed). **Whole commodity (in general after removing the digestive tract).**

Freshwater fish

Class B

Type B Aquatic animal products Group 040 Group Letter Code WF

The freshwater fishes generally remain lifelong, including the spawning period, in fresh water (lakes, ponds, rivers and brooks).

Several species of freshwater fish are domesticated and bred in fish farms. Exposure of the latter species to pesticides is mainly through compounded fish feed and can also be through water pollution.

Group 040 Freshwater fish

<u>Code No.</u>	<u>Commodity</u>
WF 0115	Freshwater fish
WF 4837	Amur pike , see Pike <i>Esox reicherti</i>
WF 0855	Barbs <i>Puntius</i> spp. ; syn: <i>Barbus</i> Cuvier spp.
WF 0856	Black bass <i>Micropterus salmonides</i> ; <i>Micropterus</i> spp.
WF 0857	Bluegill sunfish (or Bluegill bream) <i>Lepomis macrochirus</i>
WF 0858	Bream <i>Abramis brama</i> L.; other <i>Abramis</i> spp.
WF 4839	Brown trout , see Trout, Brown Group 041, Diadromous fishes
WF 0859	Carps <i>Cyprinus carpio</i> L. ;

Ctenopharyngodon idella;
other spp. of the family *Cyprinidae*

- WF 4841 **Carp, Common**, see Carps
Cyprinus carpio L.
- WF 4843 **Carp, Chinese**, see Carp, Grass
- WF 4845 **Carp, Grass**, see Carps
Ctenopharyngodon idella
- WF 0860 **Carp, Indian**
Labeo rohita; *L. calbassa*;
Catla catla; *Cirrhinus mrigala*
- WF 0861 **Catfishes (freshwater)**
Ictalurus punctatus and other *Ictalurus* spp. (North America); *Bagrus* spp. (Africa);
Kryptopterus spp. (Asia); *Clarias* spp. (Africa/Asia); *Silurus glanis* L. (Europe,
USSR); *Tandanus tandanus* (Australia)
- WF4847 **Channel catfish**, see Catfishes (freshwater)
Ictalurus punctatus
- WF 0869 **Cod, Murray**
Maccullochella peelii (Australia)
- WF 0862 **Gobies, Freshwater**
Gobio gobio L.;
syn: *G. fluviatilis* Agass; other freshwater spp. of the family *Gobiidae*
- WF 0863 **Gourami (Asia)**
Osphronemus goramy; *Trichogaster pectoralis*; *Helostoma temmincki*
- WF 4849 **Northern pike**, see Pikes
Esox lucius L.
- WF 4851 **Mozambique tilapia**, see Tilapia
- WF 0864 **Perch**
Perca fluviatilis L.; *P. flavescens*; *Aspelinotus grunniens*
- WF 4853 **Perch, American yellow**, see Perch
Perca flavescens
- WF 4855 **Perch, European**, see Perch
Perca fluviatilis L.
- WF 0870 **Perch, Golden**
Macquaria ambigua (Australia)
- WF 4857 **Perch, White**, see Perch
Aspelinotus grunniens;
syn: *Pomoxis annularis* Raf.
- WF 0865 **Pike**
Esox lucius L.; *E. reicherti*

- WF 0866 **Pike-perch**
 Stizostedium lucioperca L.;
 syn: *Lucioperca sandra* Cuv.
- WF 4859 **Rhinofishes**, see Carp, Indian
 Labeo spp. among other *Labeo rohita*
 Labeo calbassa
- WF 0867 **Roaches**
 Rutilus rutilus L. ;
 syn: *Leuciscus rutilus* L.; other
 Rutilus (syn: *Leuciscus*) spp.
- WF 0868 **Tilapia**
 Oreochromis mossambicus; syn: *Sarotherodon mossambicus*;
 Tilapia mossambicus.
 Other *Oreochromis* (*Sarotherodon* or *Tilapia* species).
- WF 4861 **White perch**, see Perch, white
- WF 4863 **White crappie**, see Perch, white

Diadromous fish

Class B

Type B **Aquatic animal products Group 041** **Group Letter Code WD**

The diadromous fishes in general migrate from the sea to brackish and/or fresh water and in the opposite direction.

The anadromous species spawn in fresh water (streams, small rivers and brooks) e.g. several salmon species, whereas eels spawn in the ocean. Some species, such as trout, are domesticated and do not migrate. They are bred in fish farms in ponds, mountain streams etc. The latter species especially may be exposed to pesticides through compounded fish feed and also through water pollution.

The fleshy parts of the animals and, to a lesser extent, roe and milt are consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (in general after removing the digestive tract).**

Group 041 **Diadromous fish**

Code No. **Commodity**

WD 0120 **Diadromous fish**

WD 0121 **Salmon, Pacific**

according to Codex Stan. 36 and 37, 1981, includes *Oncorhynchus gorbuscha*; *O. keta*; *O. kisutch*; *O. masou*; *O. nerka*; *O. tshawytscha*

WD 0123 **Trout**

Salmo clarki, *S. gairdneri*; syn: *S. irrideus* Gibbons;
S. trutta L.; syn: *Trutta trutta* L.; *Salvelinus namaycush*; *S. alpinus*;
S. salvelinus L.

WD 4877 **Atlantic salmon**, see Salmon, Atlantic

WD 4867 **Arctic char**, see Trout

WD 0898 **Barramundi**

Lates calcarifer (Australia, Indo-Pacific)

WD 4869 **Brook trout**, see Trout

Salvelinus sp.

WD 4871 **Brown trout**, see Trout

Salmo trutta L.;
syn: *Trutta trutta* L.

WD 4873 **Char**, see Lake trout

WD 4875 **Cherry salmon**, see Subgroup Salmon, Pacific

Oncorhynchus masou

WD 4889 **Chinook salmon**, see Subgroup Salmon, Pacific

Oncorhynchus tshawytscha

WD 4891 **Chum salmon**, see Subgroup Salmon, Pacific

- Oncorhynchus keta*
- WD 4893 **Coho salmon**, see Subgroup Salmon, Pacific
Oncorhynchus kisutch
- WD 4895 **Cutthroat trout**, see trout
Salmo clarki
- WD 0890 **Eels**
Anguilla anguilla (L.) ; *A. japonica* ; *A. rostrata* ; *A. australis* ;
A. reinhardtii
- WD 4897 **Eel, American**, see Eels
Anguilla rostrata
- WD 4899 **Eel, Australian**, see Eels
Anguilla australis ; *A. reinhardtii*
- WD 4901 **Eel, European**, see Eels
Anguilla anguilla L.
- WD 4903 **Eel, Japanese**, see Eels
Anguilla japonica
- WD 4905 **Giant sea perch**, see Barramundi
- WD 4907 **German trout**, see Trout
Salmo trutta L.;
syn: *Trutta trutta* L.
- WD 4909 **Keta salmon**, see Subgroup Salmon, Pacific
Oncorhynchus keta
- WD 4911 **King salmon**, see Subgroup Salmon, Pacific
Oncorhynchus tshawytscha
- WD 4913 **Lake trout**, see Trout
Savelinus namaycush
- WD 4915 **Medium red salmon**, see Subgroup Salmon, Pacific
Oncorhynchus kisutch
- WD 0891 **Milkfish**
Chanos chanos
- WD 0897 **Nile perch**
Lates niloticus
- WD 4917 **Pacific salmon**, see Subgroup Salmon, Pacific
- WD 0892 **Paddle fish**
Polyodon spathula; other species of the family *Polyodontidae*
- WD 4919 **Pink salmon**, see Subgroup Salmon, Pacific
Oncorhynchus gorbuscha
- WD 4921 **Rainbow trout**, see Trout

Salmo gairdneri;
syn: *S. irrideus* Gibbons

- WD 0893 **Salmon, Atlantic**
Salmo salar L.;
syn: *Trutta salar* L.
- WD 4923 **Salmon, Pacific**, see Subgroup Salmon, Pacific at the beginning of this group
- WD 4925 **Sea catfish**, see Group 042: Marine fishes
- WD 0894 **Shad**
Alosa spp.;
Hilsa spp.
- WD 4927 **Silver salmon**, see Subgroup Salmon, Pacific
Oncorhynchus kisutch
- WD 0895 **Smelt**
Osmerus eperlanus L.;
O. mordax; other *Osmerus* spp.
- WD 4929 **Smelt, European**, see Smelt
Osmerus eperlanus L.
- WD 4931 **Smelt, Rainbow**, see Smelt
Osmerus mordax
- WD 4933 **Sockeye Salmon**, see Subgroup Salmon, Pacific
Oncorhynchus nerka
- WD 4935 **Spring salmon**, see Subgroup Salmon, Pacific
Oncorhynchus tshawytscha
- WD 0896 **Sturgeon**
Acipenser sturio L.; other spp. of the family *Acipenseridae*

Marine fish

Class B

Type 8

Aquatic animal products Group 042 Group Letter Code WS

The marine fishes generally live in open seas. They are all or nearly all wild species, caught and prepared (often deep-frozen) for wholesale and retail distribution. Exposure to pesticides is mainly through water pollution and animal metabolism.

Especially the fleshy parts of the animals and to a lesser extent roe and milt are consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (in general, after removing the digestive tract).**

Group 042 Marine fish

<u>Code no.</u>	<u>Commodity</u>
WS 0125	Marine fish
WS 0126	Cod and Cod-like fishes Cods, Haddocks, Hakes, Pollacks, Whiting. For scientific names see individual species
WS 0127	Flat-fishes Brill, Dab, Flounders, Halibut, Plaice, Sole, Turbot. For scientific names see individual species
WS 0128	Mackerel and Mackerel-like fishes Mackerel: Horse and Jack Mackerels King and Spanish Mackerel. for scientific names see individual species: see also next Sub-Group WS 0129
WS 0129	Mackerel and Jack Mackerel According to Codex Stan. 119-1981 includes species of the following families and genera Mackerel: <i>Scombridae</i> ; <i>Scomber</i> spp.; <i>Rastrelliger</i> spp. Jack Mackerel: <i>Carangidae</i> ; <i>Trachurus</i> spp.; <i>Decapterus</i> spp.
WS 0130	Sardines and Sardine-type fishes According to Codex Stan. 94-1981 small fishes of the following species: <i>Sardina pilchardus</i> (Walbaum) (European Sardine); <i>Sardinops melanosticta</i> ; <i>S. neopilchardus</i> ; <i>S. ocellata</i> ; <i>S. sagax</i> ; <i>S. caerulea</i> (Pilchards); <i>Sardinella aurita</i> Valanciennes; syn: <i>S. anchovia</i> ; <i>S. brasiliensis</i> ; <i>S. maderensis</i> (Sardinella's or oil-sardines); <i>Clupea harengus</i> L. (Atlantic herring, small fishes); <i>Clupea antipodum</i> ; <i>C. bassensus</i> ; <i>C. fuengensis</i> ; <i>Sprattus sprattus phalericus</i> (Risso), Syn: <i>Clupea sprattus</i> L. (Sprat) ; <i>Hyperlophus vittatus</i> ;

Nematolosa vlaminghi ;
Etrumeus microps;
Ethmidium maculatus ;
Engraulis achoita (Argentine anchovy) ;
E. ringens (Peruvian anchovy)

- WS 0131 **Sharks**
Porbeagle, Requiem sharks, Smooth hounds, Spiny dogfish, Liveroil sharks
For scientific names see individual species
- WS 0132 **Tuna and Bonito**
According to Codex Stan. 70-1981 includes:
Tunas: *Thunnus alalunga* (Bonnaterre);
Th. Albacares; *Th. Atlanticus*;
Th. Obesus; *Th. thynnus maccoyii*;
Th. thynnus orientalis;
Th. thynnus thunnus L.; *Th. Tongoll*;
Euthynnus affinus;
Eu. Alletteratus ; *Eu. Lineatus* ;
Eu. pelamis L. ; syn: *Katsuwonus pelumis* L.
Bonitos: *Sarda chilensis* ; *S. orientalis* ;
S. sarda Bloch ; *S. velox*
- WS 4937 **Albacore**, see Subgroup Tuna and Bonito
Thunnus alalunga (Bonnaterre)
- WS 0920 **Anchovies**
Engraulis encrasicolus (L.) ;
E. japonicus; *E. mordax* ; *E. capensis*
For Argentine anchovy and Peruvian anchovy see Sub-Group Sardines and
Sardine-type fishes.
- WS 0921 **Barracudas**
Sphyræna spp.
- WS 4939 **Bigeye tuna**, see Tuna, Bigeye
- WS 4940 **Blackfin tuna**, see Tuna, Blackfin
- WS 0922 **Bluefish**
Pomatomus saltatrix
- WS 0923 **Bogue**
Boops boops (L.); syn: *Box boops* Bonaparte
- WS 0924 **Bonito**
Sarda sarda (Bloch) ; *S. chilensis* ; *S. orientalis* ; *S. velox*
see also Subgroup Tuna and Bonito
- WS 4941 **Bonito, Atlantic**, see Bonito
Sarda sarda (Bloch)
- WS 4943 **Bonito, Eastern Pacific**, see Bonito
Sarda chilensis
- WS 0956 **Bream, Silver**
Acanthopagrus australis (Australia)

- WS 4945 **Brill**, see Turbot
Scophthalmus rhombus (L.);
syn: *Rhombus laevis* Rondelet
- WS 0925 **Butterfish**
Species of the family *Stromateidae*
- WS 0926 **Capelin**
Mallotus villosus Müller
- WS 4947 **Catfish, Sea**, see Wolffish
- WS 4949 **Coalfish**, see Pollack
Pollachius virens L.;
syn: *Gadus virens* L.
see also Subgroup Cod and Cod-like fishes
- WS 0927 **Cod**
According to Codex Stan. 50-1981 includes
Gadus morhua L.; syn: *G. callarius* L.;
G. ogac Richardson; *G. macrocephalus*
see also Subgroup Co and Cod-like fishes
- WS 4951 **Cod, Atlantic**, see Cod
Gadus morhua L.;
syn: *G. callarius* L.
- WS 4953 **Cod, Greenland**, see Cod
Gadus ogac Richardson
- WS 4955 **Cod, Pacific**, see Cod
Gadus macrocephalus
- WS 0928 **Conger or Conger eel**
Conger conger (L.); *C. oceanicus*; *C. orbignyanus*;
Astroconger myriaster
- WS 4957 **Conger, European**, see Conger
Conger conger (L.) ;
syn: *C. vulgaris* Cuv.
- WS 0929 **Dab or Common dab**
Limanda limanda L.
see also Subgroup Flat-fishes
- WS 0930 **Dolphinfish**
Coryphaena hippurus L.
- WS 4959 **Dorado**, see Dolphinfish
- WS 0931 **Drums**
Species of the family *Sciaenidae*
- WS 4961 **European sardine**, see Subgroup Sardines and Sardine type fishes
Sardina pilchardus (Walbaum)

- WS 0932 **Flounders**
Platichthys flesus (L.);
syn: *Pleuronectus flesus* L. ;
Atheresthes evermanni; *A. stomias*;
Glyptocephalus cynoglossus L.;
Limanda ferruginea
see also Subgroup Flatfishes
- WS 0933 **Garfish**
Belone belone (L.);
syn: *B. acus* Risso
- WS 0934 **Haddock**
Gadus aeglefinus L.;
syn: *Melanogrammus aeglefinus* L.
see also Subgroup Cod and Cod-like fishes
- WS 0935 **Hakes**
Merluccius merluccius (L.);
other *Merluccius* spp.
see also Subgroup Cod and Cod-like fishes
- WS 0936 **Halibut**
Hippoglossus hippoglossus L.;
H. stenolepis;
Reinhardtius hippoglossoides Walbaum
see also Subgroup Flatfishes
- WS 4963 **Halibut, Atlantic**, see Halibut
Hippoglossus hippoglossus L.
- WS 4965 **Halibut, Greenland**, see Halibut
Reinhardtius hippoglossoides Walbaum
- WS 4967 **Halibut, Pacific**, see Halibut
Hippoglossus stenolepis
- WS 0937 **Herring**
Clupea harengus L.; *C. pallasii*; other *Clupea* spp.
N.B. For small fishes of these species see also Sub-Group Sardines and
Sardine-type fishes
- WS 4969 **Herring, Atlantic**, see Herring
Clupea harengus L.
- WS 4971 **Herring, Pacific**, see Herring
Clupea pallasii
- WS 4973 **Horse mackerel**, see Jack Mackerel
Trachurus spp.; several spp.
see also Subgroup Mackerel and Jack Mackerel
- WS 4975 **Indian mackerel**, see Mackerel
Rastrelliger kanagurta; other *Rastrelliger* spp.
- WS 0938 **Jack mackerel**
Trachurus spp.;

Decapterus spp.
see also Subgroup Mackerel and Jack Mackerel

- WS 0939 **King mackerel**
Scomberomorus spp., including *S. cavalla*;
S. comerson; *S. guttatus*
see also Subgroup Mackerel and Mackerel like fishes
- WS 0940 **Ling**
Molva molva L.; *M. byrkelange* Walbaum;
syn: *M. dipterygia*; *M. elongata* Otto
- WS 4977 **Liveroil shark**, see Subgroup Sharks
Galeorhinus galeus L. ;
other *Galeorhinus* spp.
- WS 4979 **Longtail tuna**, see Tuna, Longtail
- WS 0941 **Mackerel**
Scomber, *scombrus* L. ;
Scomber japonicus; other *Scomber* spp;
Rastrelliger kanagurta; *R. brachysoma*;
other *Rastrelliger* spp.
see also Subgroup
(a) Mackerel and Jack Mackerel
(b) Mackerel and Mackerel-like fishes
- WS 4981 **Mackerel, Atlantic**, see Mackerel
Scomber scombrus L.
- WS 4983 **Mackerel, Chub**, see Mackerel
Scomber japonicus
- WS 4985 **Mackerel, Indian**, see Mackerel and Indian Mackerel
Rastrelliger kanagurta
- WS 4987 **Mackerel, Short**, see Mackerel
Rastrelliger brachysoma
- WS 0942 **Menhaden**
Brevoortia spp.
- WS 0943 **Mulletts**
(among others Mullet, red; Mullet, striped)
Mugil cephalus
Mullus surmeletus L. ;
other spp of the family *Mugilidae*
- WS 4989 **Northern bluefin tuna**, see Subgroup Tuna and Bonito
Thunnus thynnus thynnus L.
- WS 0944 **Ocean Perch**
According to Codex Stan. 51-1981 includes
Sebastes marinus L. ; *S. mentella* ; *S. viviparus* Kroyer ; *S. alutus* ;
Scorpaena dactyloptera Delaroche ;
Helicolenus maculatus

- WS 4991 **Oil sardine**, see Subgroup Sardines and Sardine type fishes
Sardinella spp.
- WS 0945 **Plaice**
Pleuronectus platessa L. ;
P. quadrituberculata
see also Subgroup Flatfishes
- WS 4993 **Plaice, Alaska**, see Plaice
Pleuronectus quadrituberculata
- WS 4995 **Plaice, European**, see Plaice
Pleuronectus platessa L.
- WS 0946 **Pollack**
Polachius polachius L.;
syn: *Gadus polachius* L.
see also Subgroup Cod and Cod-like fishes
- WS 0947 **Pomfret, Atlantic**
Brama brama;
syn: *B. raii* Bloch
- WS 4997 **Porbeagle**, see Subgroup Sharks
Lamna nasus (Bonaterre)
- WS 0948 **Rays**
Spp. of the family *Rajidae*
- WS 4999 **Requiem shark**, see Subgroup Sharks
spp. of the family *Carcharinidae* of the Order of *Selachii*
- WS 5001 **Salema**, see Boque
Boops salpa (L.);
syn: *Sarpa salpa* L.
- WS 0957 **Salmon, Threadfin**
Polydactylus sheridani (Australia)
- WS 5003 **Sardinella or Oil sardine**
see Subgroup Sardines and Sardine-type fishes
Sardinella spp.
- WS 5005 **Sardine, European**
see Subgroup Sardines and Sardine-type fishes
Sardina pilchardus Walbaum
- WS 5007 **Scad**, see Jack Mackerel
Decapterus spp.
- WS 5009 **Scorpion fishes**, see Ocean Perch
Scorpaena dactyloptera Delaroche;
syn: *Helicolenus dactylopterus* (Delaroche)
other spp. of the family *Scorpaenidae*
- WS 0949 **Sea bass**
Morone labrax L.; syn: *Dicentrarchus labrax* (L.);

M. saxatilis; other *Morone* spp.

- WS 0950 **Sea bream**
Pagellus centrodontus (Delaroche);
P. erythrinus (L.); other *Pagellus* spp.
- WS 5011 **Sea catfish**, see Wolffish
Anarichas spp.
- WS 5013 **Seerfish**, see Spanish Mackerel and King mackerel
Scomberomorus spp.
- WS 5015 **Shark**, see Subgroup Sharks
- WS 5017 **Skipjack tuna**, see Subgroup Tuna and Bonito
Katsuwonus pelamis L.;
syn: *Euthynnus pelamis* L.
- WS 5019 **Smooth hounds**, see Subgroup Sharks
Mustelus spp.
- WS 0951 **Sole**
Solea solea L.;
syn: *S. vulgaris* Quensel
see also Subgroup Flat fishes
- WS 5021 **Southern bluefin tuna**, see Tuna, Bluefin
Thunnus maccoyii;
syn: *Thunnus thynnus maccoyii*
- WS 5023 **Spanish mackerel**, see King mackerel
Scomberomorus spp.; among others *S. maculatus*;
Sc. Tritor, *Sc. nipponius*
- WS 5025 **Spiny dogfish**, see Subgroup Sharks
Squalis acanthias L.; other *Squalis* spp.
- WS 5027 **Tailor (Australia)**, see Bluefish
- WS 0952 **Tuna**, see also Subgroup Tuna and Bonito
Thunnus spp.
- WS 5029 **Tuna, Bigeye**, see Subgroup Tuna and Bonito
Thunnus obesus
- WS 5031 **Tuna, Blackfin**, see Subgroup Tuna and Bonito
Thunnus atlanticus
- WS 5033 **Tuna, Bluefin**, see Subgroup Tuna and Bonito
Thunnus thynnus L.; *Th. maccoyii*
- WS 5035 **Tuna, Longtail**, see Subgroup Tuna and Bonito
Thunnus Tongoll
- WS 5037 **Tuna, Skipjack**, see Subgroup Tuna and Bonito
Katsuwonis pelamis L. ;
syn: *Euthynnus pelamis* L.

- WS 5039 **Tuna, Yellowfin.** see Subgroup Tuna and Bonito
 Thunnus albacares
- WS 0953 **Turbot**
 Scophthalmus maximus L.;
 syn: *Rhombus maximus* (L.)
 see also Subgroup Flatfishes
- WS 5041 **Witch flounder,** see Flounders
 Glyptocephalus cynoglossus L.
- WS 0954 **Whiting**
 Gadus merlangus L.
 see also Subgroup Cod and Cod-like fishes
- WS 0955 **Wolffish**
 Anarhichas lupus L.;
 A. minor Olafsson
- WS 5043 **Yellowfin tuna,** see Tuna, Yellowfin
- WS 5044 **Yellowtail flounder,** see Flounders
 Limanda ferruginea

Fish roe (including milt = soft roe) and edible offal of fish

Class B

Type 8

**Aquatic animal products Group 043
WL for liver and other edible fish offal**

Group Letter Code WR for the roe

Fish roes are the edible reproductive bodies of several species of fish. Of some of these only the "hard roe", the female reproductive body, is used whereas both the "hard" and "soft" roe (milt) of other species is marketed.

The term roe used in the commodity description includes if relevant both types of roe.

The liver of some species is used as such for human consumption or for production of liver oils (e.g. cod liver oil).

Exposure to pesticides is through animal metabolism.

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

See for scientific species or family names and subgroup description Group 040-042. The relevant group is indicated after the commodity name with (f) freshwater fishes, (d) diadromous fishes and (m) marine fishes.

Group 043 Fish roe (including milt = soft roe) and edible offal of fish

Code No.

Commodity

WR 0140

Fish roe

WR 0121

Salmon roe, Pacific (d)

WR 0131

Shark liver (m)

WR 0922

Bluefish roe (m)

WR 0927

Cod roe (m)

WR 0930

Dolphinfish roe (m)

WR 0932

Flounder roe (m)

WR 0937

Herring roe (m)

WR 0941

Mackerel roe (m)

WR 0943

Mullet roe (m)

WR 0893

Salmon roe, Atlantic (d)

WR 0894

Shad roe (d)

WR 0896

Sturgeon roe (d)

WL 0927

Cod liver (m)

Marine mammals

Class B

Type 8

Aquatic animal products Group 044

Group Letter Code WM

Several sea mammals are caught on a large scale. The meat of various species is used as food or feed in some areas of the world. The blubber (=whale or seal fat) fat and train oil (oil derived from whale fat) is used after processing as raw material in food or feed manufacture; the sperm oil, as well as the spermaceti (a waxy substance from the head of sperm whales) is mainly used in cosmetics and some other industrial products.

Exposure to pesticides is by consumption of contaminated prey or through water pollution.

The entire commodity except the bones and other inedible parts may be consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as marketed, without bones. For fat-soluble pesticides a portion of the fat is analysed and MRLs apply to the fat.**

Group 044 Marine mammals

Code No.

Commodity

WM 0141	Marine mammals
WM 0142	Fat of Dolphins, Seals and Whales, unprocessed
WM 0970	Dolphins spp. of the family <i>Dolphinidae</i>
WM 5045	Dolphin, Bottlenose , see Dolphins <i>Tursiops truncatus</i> (Mont.)
WM 5047	Dolphin, Humpback , see Dolphins
WM 5049	Dolphin, Spinner , see Dolphins <i>Stenella longirostris</i>
WM 5051	Porpoise , see Whales <i>Phocaena phocaena</i>
WM 5053	Sea-lions , see Seals <i>Otaria</i> spp.; <i>Eumetopius</i> spp.; <i>Zalophus</i> spp. (all Pacific Ocean)
WM 0971	Seals spp. of the families <i>Otariidae</i> , <i>Phocidae</i> and <i>Trichechidae</i> . syn: <i>Odobenidae</i>
WM 5055	Seal, Common , see Seals <i>Phoca vitulina</i>
WM 5057	Seals, Eared , see Seals <i>Otariidae</i> spp.
WM 5059	Seals, Earless , see Seals

Phocidae spp.

- WM 5061 **Seals, Fur**, see Seals
Arctocephalus pusillus (South Africa);
A. australis (South America, Australia);
Callorhinus ursinus (North Atlantic)
- WM 5063 **Seal, Grey**, see Seals
Halichoerus grypus (North Atlantic)
- WM 5065 **Seal, Harp**, see Seals
Pagophilus groenlandicus (North Atlantic)
- WM 5067 **Seal, Hooded**, see Seals
Cystophora cristata (North Atlantic)
- WM 5069 **Seal, Ringed**, see Seals
Phoca hispida (North Atlantic)
- WM 0972 **Whales**
spp. of the zoological order of the *Cetacea*
- WM 5071 **Whales, Baleen**, see Whales
spp. of the family *Balaenopteridae* (Sub-order *Mystacoceti*)
- WM 5073 **Whale, Blue**, see Whales
Balaenoptera musculus
- WM 5075 **Whale, False killer**, see Whales
Pseudorca crassidens
- WM 5077 **Whale, Fin**, see Whales
Balaenoptera physalus
- WM 5079 **Whale, Humpback**, see whales
Megaptera novaeangliae
- WM 5081 **Whale, Killer**, see Whales
Orcinus orca
- WM 5083 **Whale, Minke**, see Whales
Balaenoptera acutorostrata
- WM 5085 **Whale, Sei**, see Whales
Balaenoptera borealis
- WM 5087 **Whale, Short-finned pilot**, see Whales
Globicephala macrorhynchus
- WM 5089 **Whale, Sperm**, see Whales
Physeter catodon
- WM 5091 **Whales, Toothed**, see Whales
spp. of the families *Physeteridae*, *Ziphiidae* and *Orcinus orca* (family *Delphinidae*)

Crustaceans

Class B

Type 8

Aquatic animal products Group 045 Group Letter Code WC

Crustaceans are aquatic animals of various species, wild or cultivated, which have an inedible chitinous outer shell.

A small number of species live in fresh water, but most of species live in brackish water and/or in the sea.

Exposure to pesticides is through animal metabolism or water pollution.

Crustaceans are prepared for wholesale or retail distribution at a “raw” stage, often still live, “raw” and deep-frozen, or cooked directly after catching and deep-frozen. Shrimps or prawns may also be parboiled and thereafter deep-frozen.

Although the cooked or parboiled crustaceans should be regarded as processed foods, the animals of this group are primarily classified in the Chapter on Primary food commodities, type 8: Aquatic animal products, since several crustaceans are also marketed in a “raw” form, i.e. not exposed to temperatures sufficiently high to coagulate the protein at the surface. A short reference to processed Crustaceans is given at type 17: Derived edible products of animal origin, Group 084 Crustaceans, processed.

The entire commodity except the shell may be consumed: the “raw” commodities, in general, after cooking.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (especially with the small sized species) or the meat without the outer shell, as prepared for wholesale and retail distribution.**

Group 045 Crustaceans

Code No.

Commodity

WC 0143

Crustaceans

WC 0144

Freshwater crustaceans

Astacus spp. (Europe),
Procambarus spp. (USA);
Macrobrachium spp. (Asia, Australia, South and Middle America);
species of the family *Palaemonidae*

WC 0145

Marine crustaceans

All species mentioned in this group, except those recorded as Freshwater Crustaceans

WC 0146

Crabs

According to Codex Stan. 90-1981
edible species of the sub-order *Brachyura* of the order of the *Decapoda* and the species of the family
Lithodidae (= King Crabs), *Scylla* spp. (Mud Crabs)

WC 0976

Freshwater crayfishes

Astacus spp. (Europe);
Procambarus spp. (USA);
Eustacus spp. (Australia)

WC 0977

Freshwater shrimps or prawns, see note 2

Palaemon spp.; *Macrobrachium* spp.; *Cherax* spp.

- WC 5093 **Langouste**, see Spiny Lobster
- WC 0978 **Lobsters**
According to Codex Stan. 95-1981 include
Homarus spp., family of *Nephropsidae* and spp. of the families *Palinuridae* and
Scyllaridae, i.e., Spiny lobsters and Slipper lobsters
- WC 5095 **Lobster, American**, see Lobsters
Homarus americanus
- WC 5097 **Lobster, European**, see Lobsters
Homarus gammarus L.;
syn: *Cancer gammarus* L.
- WC 5099 **Lobster, Norway**, see Lobsters
Nephrops norvegicus L.;
syn: *Cancer norvegicus* L. see also note 1
- WC 5101 **Prawns**, see Shrimps or Prawns
- WC 5103 **Prawn, Banana**, see Shrimps or Prawns
Penaeus merguensis (Australia, Indo-Pacific)
- WC 5105 **Prawn, Brown tiger**, see Shrimps or Prawns
Penaeus esculentus (Australia)
- WC 5107 **Prawn, Caramote**, see Shrimps or Prawns
Penaeus kerathurus Forskal (Mediterranean)
- WC 5109 **Prawn, Common**, see Shrimps or Prawns
Palaemon serratus Pennant (Europe, Mediterranean)
- WC 5111 **Prawn, Eastern king**, see Shrimps or Prawns
Penaeus plebejus (Australia, Indo-Pacific)
- WC 5113 **Prawn, Endeavour**, see Shrimps or Prawns
Penaeus endeavouri (Australia)
- WC 5115 **Prawn, Giant tiger**, see Shrimps or Prawns
Penaeus monodon (Australia, Indo-Pacific)
- WC 5117 **Prawn, Green tiger**, see Shrimps or Prawns
Penaeus semisulcatus (Indo-Pacific)
- WC 5119 **Prawn, Japanese king**, see Shrimps or Prawns
Penaeus japonicus (Asia)
- WC 5121 **Prawn, Kuruma**, see Prawn, Japanese King
- WC 5123 **Prawn, Northern**, see Shrimps or Prawns
Penaeus borealis (Northern Atlantic)
- WC 5125 **Prawn, Western king**, see Shrimps or Prawns
Penaeus latisulcatus (Australia, Indo-Pacific)

- WC 5127 **Rock lobster**, see Lobsters
Jasus spp. (family *Palinuridae*)
- WC 0979 **Shrimps or Prawns**, see note 2
According to Codex Stan. 37-1981 and 92-1981 include spp. of the families
Crangonidae
Palaemonidae, see note 3, *Pandalidae* and *Penaidae*
- WC 5129 **Shrimps, Common**, see Shrimps or Prawns
Crangon crangon L. ;
syn: *C. vulgaris* Fabr. (Europe, Mediterranean)
- WC 5131 **Shrimp, Deepwater rose**, see Shrimps or Prawns
Parapenaeus longirostris Lucas (Atlantic)
- WC 5133 **Shrimp, Northern brown**, see Shrimps or Prawns
Penaeus aztecus (USA)
- WC 5135 **Shrimp, Northern pink**, see Shrimps or Prawns
Penaeus notialis;
syn: *P. duorarum* (USA, West Africa)
- WC 5137 **Shrimp, Northern white**, see Shrimps or Prawns
Penaeus setiferus (USA)
- WC 5139 **Slipper lobster**, see Lobsters
spp. of the family *Scyllaridae*
- WC 5141 **Spiny lobster**, see Lobsters
Palinurus vulgaris Latreille, other *Palinurus* spp.

note 1: In some countries, species such as the Norway lobster (*Nephrops norvegicus* L.) are included in the commodity "Prawns" with some qualifying designation, such as Dublin Bay Prawn or Prawn of Bantry Bay (both Ireland). The Codex Stan. 92-1981 on Quick Frozen Shrimps and Prawns does not prevent this practice, provided that the designation on the label ensures that the consumer will not be misled.

note 2: There is no clear-cut distinction between Shrimps and Prawns. In several countries the commodity name Shrimps is used for the small species whereas the slightly larger ones are called Prawns. However, a species marked in certain regions of the world as "Prawn" may be called in the local English language in other areas a shrimp and visa versa, e.g., *Pandalus borcalis* is called Northern prawn or Deepwater prawn in the United Kingdom and the same species is named Pink shrimp in Canada. In Australia only the name Prawn is used for animals included in this commodity.

note 3: Not including the freshwater species of the *Palaemonidae*.

TYPE 9 AMPHIBIANS AND REPTILES

Frogs, lizards, snakes and turtles

Class B

Type 9 Amphibians and reptiles Group 048 Group Letter Code AR

Frog, lizard, snake and turtle products are the edible parts from various animal species of the zoological classes Amphibia and Reptilia, usually wild, harvested for food. Some frog species are cultivated in a few European and Asian countries and to a small extent in the USA and marked in the form of deep-frozen frog legs. The wild species are marketed in the same manner.

A few turtle species are raised from eggs or hatchlings in some tropical countries, especially the Green Turtle.

Exposure to pesticides is through animal metabolism.

The entire product, except the bones and the bony or horny outer shell (turtles), may be consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as marketed without bones or the outer shell.**

Group 048 Frogs, lizards, snakes and turtles

<u>Code No.</u>	<u>Commodity</u>
AR 0148	Frogs, lizards, snakes and turtles
AR 0149	Reptiles Lizards, snakes, turtles
AR 5143	Bullfrog , see Frogs <i>Rana catesbeiana</i> ; <i>R. tigrina</i>
AR 5145	Bullfrog, Indian , see Frogs <i>Rana tigrina</i>
AR 0990	Frogs <i>Rana</i> spp.; especially <i>Rana catesbeiana</i> ; <i>R. esculenta</i> L. ; <i>R. dactyla</i> Lesson ; <i>R. ridibunda</i> Pall.; <i>R. tigrina</i> other spp. of the family <i>Ranidae</i>
AR 5147	Frog, Agile , see Frogs <i>Rana dalmatina</i> Bonap.
AR 5149	Frog, Common , see Frogs <i>Rana temporaria</i> L.
AR 5151	Frog, Edible , see Frogs <i>Rana esculenta</i> L.
AR 5153	Frog, Marsh , see Frogs <i>Rana ridibunda</i> Pall.
AR 5155	Frog, Pool , see Frogs

Rana lessonae Camer

- AR 0991 **Lizards**
Species of the zoological order *Lacertilia*
- AR 0992 **Snakes**
Several spp. of the zoological order *Ophidia*
- AR 0993 **Turtles**
Species of the zoological order *Chelonia*
- AR 5157 **Turtle, Green**, see Turtles
Chelone midas L.;
syn: *Ch. viridis* Schneid.
- AR 5159 **Turtle, Hawksbill**, see Turtles
Eretmochelys imbricata
- AR 5161 **Turtle, Loggerhead**, see Turtles
Caretta caretta L.;
syn: *Thalassochelys caretta* L.

TYPE 10 INVERTEBRATE ANIMALS

Molluscs (including cephalopods) and other invertebrate animals

Class B

Type 10 Invertebrate animals Group 049 Group Letter Code IM

Molluscs are aquatic or land animals of various species, wild or cultivated, which have an inedible outer or inner shell.

The edible aquatic Molluscs live mainly in brackish water or in the sea; several species are cultivated. A few edible species of land snails are cultivated.

Exposure to pesticides is through animal metabolism: the aquatic species also through water contamination.

The entire commodity except the outer or inner shell may be consumed.

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

Group 049 Molluscs (including Cephalopods) and other invertebrate animals

<u>Code No.</u>	<u>Commodity</u>
IM 0150	Molluscs, including Cephalopods
IM 0151	Marine bivalve molluscs Sub-class <i>Lamellibranchia</i> Clams, Cockles, Mussels, Oysters, Scallops
IM 0152	Cephalopods Cuttlefishes, Octopuses, Squids
IM 5163	Beche-de-mer , see Sea-cucumbers
IM 1000	Clams Species of the families <i>Arcidae</i> ; <i>Mactridae</i> ; <i>Veneridae</i>
IM 1001	Cockles <i>Cardium edule</i> L.; other <i>Cardium</i> spp.
IM 5165	Cockle, Common , see Cockles <i>Cardium edule</i> L.
IM 1002	Cuttlefishes <i>Sepia officinalis</i> L.; <i>S. elegans</i> d'Orbigny; other <i>Sepia</i> spp.; <i>Sepiolo atlantica</i> d'Orbigny; <i>S. rondeleti</i> Leach
IM 5167	Cuttlefish, Common , see Cuttlefishes <i>Sepia officinalis</i> L.
IM 5169	Giant snail , see Snails, Edible (Africa, Asia) <i>Achatina fulica</i> fer.; <i>A. achatina</i> ; <i>Archachatina</i> spp.

- IM 1003 **Mussels**
Mytilus edulis L. (Europe);
M. galloprovincialis Lam. (Mediterranean);
M. smaragdinus (Asia); other *Mytilus* spp.
- IM 5171 **Little cuttle**, see Cuttlefishes
Sepiola atlantica d'Orbigny; *S. rondeleti* Leach
- IM 5173 **Octopuses**
Octopus vulgaris Lam.;
Eledone cirrhosa Lam.;
E. moschata Lam.
- IM 5175 **Octopus, Common**, see Octopuses
Octopus vulgaris Lam.
- IM 5177 **Octopus, Curled**, see Octopuses
Eledone cirrhosa Lam.
- IM 5179 **Octopus, Musky**, see Octopuses
Eledone moschata Lam.
- IM 1004 **Oysters (including Cupped oysters)**
Ostrea edulis L.; other *Ostrea* spp.; *Crassostrea angulata* Lam.;
syn: *Gryphaea angulata* Lam.; *Crassostrea gigas*;
C. virginica; other *Crassostrea* spp.
- IM 5181 **Oyster, American cupped**, see Oysters
Crassostrea virginica (American)
- IM 5183 **Oyster, European**, see Oysters
Ostrea edulis L.
- IM 5185 **Oyster, Pacific cupped**, see Oysters
Crassostrea gigas (Asia, Canada)
- IM 5187 **Oyster, Portuguese cupped**, see Oysters
Crassostrea angulata Lam.;
syn: *Gryphaea angulata* Lam. (S.W. Europe)
- IM 5189 **Oyster, Sydney rock**, see Oysters (including Cupped Oysters)
Crassostrea commercialis (Australia)
- IM 1005 **Scallops**
Pecten spp.; *Placopecten* spp.;
Argopecten sp.
- IM 5191 **Scallop, Australian**, see Scallops
Pecten meridionalis (Australia)
- IM 5193 **Scallop, Bay**, see Scallops
Argopecten irradians (N. America)
- IM 5195 **Scallop, Giant pacific**, see Scallops
Pecten caurinus (America)
- IM 5197 **Scallop, Great**, see Scallops

Pecten maximus (L.) (W. Europe, Mediterranean)

- IM 5199 **Scallop, New Zealand**, see Scallops
Pecten novaezealandiae (New Zealand)
- IM 5201 **Scallop, Queen**, see Scallops
Pecten opercularis (L.);
syn: *Chlamys opercularis* L. (W. Europe)
- IM 5203 **Scallop, Sea**, see Scallops
Placopecten magellanicus (N. America)
- IM 1010 **Sea-cucumbers**
species of the zoological Order of the *Holothuroidea*
- IM 1006 **Sea urchins**
Species of the zoological Order of the *Echinoidea*
- IM 1007 **Snails, Edible**
Helix spp.; *Achatina* spp.
- IM 5205 **Snail, Garden**, see Snails, Edible
Helix aspersa Müller
- IM 5207 **Snail, Giant**, see Snails, Edible
Achatina fulica Fer.; *A. achatina*
- IM 5209 **Snail, Roman**, see Snails, Edible
Helix pomatia L.
- IM 1008 **Squids**
Loligo forbesi Steensrup;
L. vulgaris Lam.; other *Loligo* spp.
Allotheuthis subulata lam;
Ommastrephes sagittatus Lam.;
syn: *Todarodes sagittatus* Lam.; *T. pacificus*;
Illex illecebrosus, other *Illex* spp.
- IM 1009 **Squid, Common**, see Squids
Loligo forbesi Steenstrup
- IM 5211 **Squid, European flying**, see Squids
Ommastrephes sagittatus Lam. ;
syn: *Todarodes sagittatus* Lam. (Europe)
- IM 5213 **Squid, Japanese flying**, see Squids
Todarodes pacificus (Asia)
- IM 5215 **Squid, Short-finned**, see Squids
Illex illecebrosus

CLASS C PRIMARY FEED COMMODITIES

For the purpose of the Codex Alimentarius the term “primary feed commodity” means the product in or nearly in its natural state intended for sale to:

- (a) the stock farmer as feed which is used without further processing for livestock animals or after silaging or similar farm processes.
- (b) to the animal feed industry as a raw material for preparing compounded feeds.

TYPE 11 PRIMARY FEED COMMODITIES OF PLANT ORIGIN

The primary feed commodities of plant origin include products after removal of certain parts of the plants.

Some types of the primary feed commodities are grown and used exclusively for animal feeding purposes, e.g. alfalfa, vetch and maize forage. Other types are derived from crops of which the edible parts are used directly or after processing as food, whereas the “waste” parts of these crops are generally used for feeding purposes, e.g. cereal straws, pea vines (fresh = green), pea hay, maize fodder, sugar beet tops or leaves.

Legume animal feeds

Class C

Type 11	Primary feed commodities of plant origin	Group 050	Group Letter Code
AL			

Group 050. Legume animal feeds include various species of leguminous plants used for animal forage, grazing, fodder hay or silage, with or without seed. Several species are grown exclusively for animal feeding purposes, whereas some others are grown primarily as food crops. The “waste” parts of the latter crops are often used as animal feed, either in the fresh form or as hay.

The entire commodity may be consumed by livestock animals.

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

In view of the wide range of moisture contents in most animal feeds, except straws, moving in commerce, the MRLs should preferably be set and expressed on a “dry-weight” basis.

A “dry-weight” basis implies that the commodity is analysed for pesticide residues as received, that the moisture content is determined, preferably by a standard method for use on the relevant commodity, and the residue content is then calculated as if it were wholly contained in the dry matter (ref. Report 1980 JMPR¹).

The residues are expressed on a dry-weight basis if not otherwise stated. To avoid confusion caused by the not always consistent commodity description in the past, the “dry-weight” basis, will be indicated, if relevant, with the designation “dry-weight” after the residue figure e.g.

pea vines (green) ;	x mg/kg dry weight
pea hay ;	x mg/kg dry weight

Group 050 Legume animal feeds

Code No.

Commodity

AL 0157

Legume animal feeds

¹ FAO Plant Production and Protection Paper no. 26, Rome 1981

- AL 0061 **Bean fodder**
Phaseolus spp.
- AL 0072 **Pea hay or Pea fodder (dry)**
- AL 1020 **Alfalfa fodder**
Medicago sativa L., subsp. *sativa* L.;
M. sativa L., subsp. *falcata* (L.) Arcang. and hybrids =
M. sativa L., subsp. *varia* (Martijn) Arcang
- AL 1021 **Alfalfa forage (green)**
For scientific names see AL 1020 Alfalfa fodder
- AL 1030 **Bean forage (green)**
- AL 1022 **Bean, velvet**
Mucuna deeringiana (Bort.) Merr.;
syn: *Stizolobium deeringianum* Bort.;
other *Stizolobium* spp.
- AL 5217 **Chickling vetch**, see Vetch, Chickling
- AL 0524 **Chick-pea fodder**
Cicer arietinum L.
- AL 1023 **Clover**
Trifolium, several spp. and ssp.;
Melilotus spp.
- AL 1031 **Clover hay or fodder**
- AL 5219 **Grass pea**, see Vetch, Chickling
- AL 1024 **Kudzu**
Pueraria lobata (Willd.) Ohwi;
syn: *P. thunbergiana* (Sieb. & Zucc.) Benth.
P. phaseoloides (Roxb.) Benth.
- AL 5221 **Kudzu, Tropical**, see Kudzu
Pueraria phaseoloides (Roxb.) Benth.
- AL 1025 **Lespedeza**
Lespedeza cuneata (Dum.) G. Don;
syn: *L. sericea* Miq.
- AL 0545 **Lupin, forage**
among others *Lupinus albus* L.;
L. angustifolius L.; *L. luteus* L.; sweet varieties
- AL 5223 **Melilot**, see Clovers
Melilotus spp.
- AL 0528 **Pea vines (green)**
- AL 0697 **Peanut fodder**
Arachis hypogaea L.

- AL 1270 **Peanut forage (green)**
- AL 5227 **Puero**, see Kudzu, Tropical
 Pueraria phaseoloides (Roxb.) Benth.
- AL 1027 **Sainfoin**
 Onobrychis viciifolia Scop.;;
 syn: *O. sativa* Lamk.
- AL 5229 **Sericea**, see Lespedeza
- AL 0541 **Soya bean fodder**
 Glycine max (L.) Merr;
 for synonyms see VP 0541
- AL 1265 **Soya bean forage (green)**
- AL 1028 **Trefoil**
 Lotus corniculatus, L.; other *Lotus* spp.
- AL 5231 **Tropical kudzu**, see Kudzu, Tropical
- AL 5233 **Velvet bean**, see Bean, Velvet
- AL 1029 **Vetch**
 Vicia spp., several ssp.; *Astralagus* spp.;;
 Coronilla varia L. ; *Lathyrus sativus* L.
- AL 5235 **Vetch, Chickling**, see Vetch
 Lathyrus sativus L.
- AL 5237 **Vetch, Crown**, see Vetch
 Coronilla varia L.
- AL 5239 **Vetch, Milk**, see Vetch
 Astralagus spp.

Straw, fodder and forage of cereal grains and grasses, except grasses for sugar production (including buckwheat fodder)

Class C

Type 11

Primary feed commodities of plant origin

Group 051

Group Letter Code AS (straws and fodders dry) AF (forage)

The straw, fodder and forage of cereal grains are derived from various plants of the grass family (*Gramineae*).

Cereal grains are grown to a limited extent as a forage crop. The immature crop is fed to livestock animals as succulent forage or as silage.

The cereal grain crops are mainly grown for human food or raw material for preparing food products. The "waste" parts remaining after harvest of the grain kernels (stems, stalks, leaves and empty ears) are extensively used and distributed for animal feeding purposes, in the form of dry fodder or straw.

Several other species of the grass family are exclusively grown as forages crops. These crops are either used for grazing or are prepared for wholesale or retail distribution in the form of grass silage (in general one or more cuttings from immature plants), as artificially dried grass or as hay.

The entire commodity may be consumed by livestock animals.

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

In view of the wide range of moisture contents in the animal feeds of this group, except the straws and hays, moving in commerce the MRLs should preferably be set and expressed on a "dry-weight" basis.

A "dry-weight" basis implies that the commodity is analysed for pesticide residues as received, that the moisture content is determined, preferably by a standard method for use on the relevant commodity, and that the residue content is then calculated as if it were wholly contained in the dry matter (ref. Report 1980 MJPR).

The residues on the dry commodities of this group, e.g. straws and hays, are expressed on the commodity as such (see explanatory note below).

Group 051 Straw, fodder and forage of cereal grains and grasses, except grasses for sugar production (including buckwheat fodder)

Code No.

Commodity

AS 0161 **Straw, fodder (dry) and hay of cereal grains and other grass-like plants**

AS 0081 **Straw and fodder (dry) of cereal grains**

AS 0162 **Hay or fodder (dry) of grasses**

AS 0640 **Barley straw and fodder, dry**

AS 5241 **Bermuda grass**

Cynodon dactylon (L.) Pers.

see Subgroup Hay or Fodder (dry) of Grasses

AS 5243 **Bluegrass**

Poa spp.

see Subgroup Hay or Fodder (dry) of Grasses

- AS 5245 **Brome grass**
Bromus spp.
see Subgroup Hay or Fodder (dry) of Grasses
- AS 0641 **Buckwheat fodder**
Fagopyrum esculentum Moench;
syn: *F. sagittatum* Gilib.
- AS 5247 **Corn fodder**
see Maize fodder
- AF 5249 **Corn forage**
see Maize forage
- AS 5251 **Darnel**
Lolium spp.
see Subgroup Hay or Fodder (dry) of Grasses
- AS 5253 **Fescue**
Festuca spp.
see Subgroup Hay or Fodder (dry) of Grasses
- AF 0645 **Maize forage**
Zea Mays L.
- AS 0645 **Maize fodder**
Zea Mays L.
- AS 0646 **Millet fodder, dry**
Echinochloa cruss-galli (L.) Beauv.; *Eleusine coracana* (L.) Gaertn.;
Panicum miliaceum L.; *Penisetum typhoides* (Burm.f.) Stapf & Hubbard;
Setaria italica (L.) Beauv.;
For synonyms see the specific Millets in Group 020: Grasses
- AF 0647 **Oat forage (green)**
Avena fatua L.; *A. abyssinnica* Hochst.
- AS 0647 **Oat straw and fodder, dry**
- AS 0649 **Rice straw and fodder, dry**
Oryza sativa L.
- AF 0650 **Rye forage (green)**
Secale cereale L.
- AS 0650 **Rye straw and fodder, dry**
- AF 0651 **Sorghum forage (green)**
Sorghum bicolor (L.) Moench;
other *Sorghum* spp.
- AS 0651 **Sorghum straw and fodder, dry**
- AS 0657 **Teosinte fodder**
Zea mays ssp. *mexicana* (Schrader) Iltis;

syn: *Z. mexicana* (Schrader) Kunze; *Euchlaena mexicana* Schrader

AS 0654

Wheat straw and fodder, dry

Triticum aestivum L.;

T. vulgare Vill.; other *Triticum* spp.

Explanatory note: Another advantage of expressing the residue on a “dry-weight” basis is that it overcomes the problems arising from the often inconsistent use of the terms forage and fodder.

Forage: Crops grown exclusively for animal feed. These crops are either used for grazing or are prepared as silage or as dry fodder.

Fodder: Coarse feed for livestock animals, especially cattle, horses and sheep, such as straw, hay, maize, stalks (stover) etc.

e.g. Maize forage: whole green plant, prior to maturity (including the immature or nearly mature cobs).

Maize fodder: stover or whole stalks (with ears removed) remaining after the harvest of the mature and sun-dried cobs.

Miscellaneous Fodder and Forage crops

Class C

Type 11

Primary feed commodities of Plant origin

Group 052 Group Letter Codes AM (fodder) AV (forage)

Group 052. Miscellaneous Fodder and Forage crops, are derived from various kinds of plants except leguminous and grassy plants (family *Gramineae*). However, for convenience, the fodders and forage of grasses for sugar production are included in this group. Some of the crops listed in this group are primarily grown for human food or as raw material for preparing food (e.g. sugar beet) and the “waste” material of such crops is used as animal feed.

The entire commodity may be consumed by livestock animals, either in a succulent form, as silage or in the form of dry fodder.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity as presented for wholesale or retail distribution. In view of the wide range of moisture contents in the animal feeds of this group moving in commerce the MRLs should, if relevant, preferably be set and expressed on a “dry-weight” basis, see explanation in Group 050 Legume animal feeds.**

Group 052 Miscellaneous Fodder and Forage crops

Code No.

Commodity

AM 0165	Miscellaneous fodder and forage crops except leguminous and grass plants (<i>Gramineae</i>), but including grasses for sugar production
AM 0691	Cotton fodder, dry <i>Gossypium</i> spp.
AV 1050	Cow cabbage <i>Brassica oleracea</i> L., var. <i>acephala</i> (D.C.) Alef subva. <i>viridis</i>
AM 1051	Fodder beet <i>Beta vulgaris</i> var. <i>rapa</i>
AV 1051	Fodder beet leaves or tops
AV 0480	Kale forage <i>Brassica oleracea</i> L. convar. <i>acephala</i> (D.C.) Alef
AM 5255	Mangel or Mangold , see Fodder beet
AM 5256	Mangoldwurzel , see Fodder beet
AV 1052	Marrow-stem cabbage or Marrow-stem kale <i>Brassica oleracea</i> L., convar. <i>acephala</i> (D.C.) Alef, var. <i>medullosa</i> Thell.
AM 0738	Mint hay
AM 0353	Pineapple fodder
AV 0353	Pineapple forage
AV 0596	Sugar beet leaves or tops

Beta vulgaris L., var. *saccharifera*;
syn: *B. vulgaris* L., var. *altissima*

- AM 0659 **Sugar cane fodder**
 Saccharum officinarum L.
- AV 0659 **Sugar cane forage**
- AM 0497 **Swedish turnip or Swede fodder**
 Brassica napus L., var. *napobrassica* (L.) Rchb.;
 syn: *B. napobrassica* (L.) Mill.
- AM 0506 **Turnip fodder**
 B. campestris L., ssp. *rapifera* (Metzg) Sinsk;
 syn: *B. rapa* L., var. *rapa*
- AV 0506 **Turnip leaves or tops**

CLASS D AND E PROCESSED FOODS

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

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

CLASS D PROCESSED FOODS OF PLANT ORIGIN

TYPE 12 SECONDARY FOOD COMMODITIES OF PLANT ORIGIN

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

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

Dried fruits

Class D

Type 12

Secondary food commodities of plant origin

Group 055

Group Letter Code DF

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

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

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

Group 055 Dried fruits

Code No.

Commodity

DF 0167

Dried fruits

DF 0014

Prunes

Prunus domestica L.

DF 0226

Apples, dried

Malus domestica Borkhausen

DF 0240

Apricots, dried

Prunus armeniaca L.;

syn: *Armeniaca vulgaris* Lamarck

DF 5257

Currants

1. Seedless blue grape var., dried, see Dried grapes *Vitis vinifera* L., var.

2. See Currants, Black, Red, White, Group 004 Berries and other small fruits

- DF 0269 **Dried grapes (= Currants, Raisins and Sultanas)**
Vitis vinifera L., var. *corinthiaca* and var. *apyrena*
- DF 5259 **Dried vine fruits**, see Dried grapes
- DF 0295 **Dates, dried or dried and candied**
Phoenix dactylifera L.
- DF 0297 **Figs, dried or dried and candied**
Ficus carica L.
- DF 5261 **Muscatel**, see Dried grapes
- DF 5263 **Raisins (seedless white grape var., partially dried)**, see Dried grapes
Vitis vinifera L.
- DF 5265 **Sultanas**, see Dried grapes

Dried vegetables

Class D

Type 12

Secondary food commodities of plant origin

Group 056

Group Letter Code DV

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

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

The entire commodity may be consumed after soaking or boiling.

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

Group 056 Dried vegetables

Code No.

Commodity

DV 0168

Dried vegetables

Dried herbs

Class D

Type 12

Secondary food commodities of Plant origin

Group 057 Group Letter Code DH

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

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

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

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

Group 057 Dried herbs

<u>Code No.</u>	<u>Commodity</u>
DH 0170	Dried herbs
DH 0720	Angelica, including Garden Angelica, dry <i>Angelica sylvestris</i> L.; <i>A. archangelica</i> L.
DH 0721	Balm leaves, dry <i>Melissa officinalis</i> L.
DH 0722	Basil, dry <i>Ocimum basilicum</i> L.
DH 0723	Bay leaves, dry <i>Laurus nobilis</i> L.
DH 0724	Borage, dry <i>Borago officinalis</i> L.
DH 0728	Burning bush, dry <i>Dictamnus albus</i> L. ; syn: <i>D. fraxinella</i> Pers.
DH 0726	Catmint, dry <i>Nepeta cataria</i> L.
DH 0624	Celery leaves, dry <i>Apium graveolens</i> L.
DH 5269	Cretan Dittany, dry , see Burning bush, dry
DH 0731	Fennel, dry <i>Foeniculum vulgare</i> Mill. ; syn: <i>F. officinale</i> All.; <i>F capillaceum</i> Gilib.
DH 1100	Hops, dry <i>Humulus lupulus</i> L.

- DH 0732 **Horehound, dry**
Marrubium vulgare L.
- DH 0733 **Hyssop, dry**
Hyssopus officinalis
- DH 0734 **Lavender, dry**
Lavendula angustifolia Mill.;
syn: *L. officinalis* Chaix; *L. spica* L.; *L. vera* DC.
- DH 0735 **Lovage, dry**
Levisticum officinale Koch.
- DH 0736 **Marjoram, dry**
Marjorana hortensis Moench.;
syn: *Origanum marjorana* L.; *Origanum vulgare* L.
- DH 0738 **Mints, dry**
Several Mint species and hybrids and *Pulegium vulgare* Mill;
(see also individual Mints, Group 027 Herbs)
- DH 5271 **Oregano (= Wild Marjoram), dry**, see Marjoram
Origanum vulgare L.
- DH 0741 **Rosemary, dry**
Rosmarinus officinalis L.
- DH 0742 **Rue, dry**
Ruta graveolens L.
- DH 0743 **Sage, dry**
Salvia officinalis L.; *S. sclarea* L.
- DH 0745 **Savory, Summer; Winter, dry**
Satureja hortensis L.; *S montana* L.
- DH 0747 **Sweet cicely, dry**
Myrrhis odorata (L.) Scop.
- DH 0748 **Tansy and related species, dry**
Tanacetum vulgare L.; *T balsamita* L. ;
syn: *Chrysanthemum balsamita* L.
- DH 0750 **Thyme, dry**
a.o. *Thymus vulgaris* L.; *Th. serpyllum* L. and *Thymus* hybrids.
- DH 0752 **Wintergreen leaves, dry**
Gaultheria procumbens L.
(not including herbs of the Wintergreen family *Pyrolaceae*)
- DH 0753 **Woodruff, dry**
Asperula odorata L.
- DH 0754 **Wormwoods, dry**
Artemisia absinthium L.; *A. abrotanum* L.; *A. vulgaris* L.

Milled cereal products (early milling stages)

Class D

Type 12

Secondary food commodities of plant origin

Group 058

Group Letter Code CM

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

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

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

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

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

Note: In view of the number of related commodities in this group some extra code numbers had to be used, not related to the primary food commodity from which the processed commodity concerned is prepared. Reference to the additional code numbers is given with the primary food commodity where it is listed for the first time in the Classification.

Group 058 Milled cereal products (early milling stages)

Code No.

Commodity

CM 0081	Bran, unprocessed of cereal grain (except buckwheat, cañihua and quinoa)
CM 1206	Rice bran, unprocessed
CM 0649	Rice, husked
CM 1205	Rice, polished
CM 0650	Rye bran, unprocessed
CM 0654	Wheat bran, unprocessed

Miscellaneous secondary food commodities of plant origin

Class D

Type 012

Secondary food commodities of plant origin

Group 059 Group Letter Code SM

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

Group 059 Miscellaneous secondary food commodities of plant origin

Code No.

Commodity

SM 0716

Coffee beans, roasted

TYPE 13 DERIVED EDIBLE PRODUCTS OF PLANT ORIGIN

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

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

Cereal grain milling fractions

Class D

Type 13

Derived products of Plant origin

Group 065

Group Letter Code CF

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

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

Note: In view of the number of related commodities in this group some extra code numbers had to be used, not related to the primary food commodity from which the commodity concerned is prepared. Reference to the additional code numbers is given with the primary food commodity where it is listed for the first time in the Classification.

Group 065 Cereal grain milling fractions

<u>Code No.</u>	<u>Commodity</u>
CF 0081	Cereal brans, processed
CF 5273	Corn flour, see Maize flour
CF 5275	Corn meal, see Maize meal
CF 1255	Maize flour
CF 0645	Maize meal
CF 0649	Rice bran, processed
CF 0650	Rye bran, processed
CF 1250	Rye flour
CF 1251	Rye wholemeal
CF 0654	Wheat bran, processed
CF 1210	Wheat germ
CF 1211	Wheat flour

Teas

Class D

Type 13

Derived edible products of plant origin

Group 066

Group Letter Code DT

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

They are used mainly in a fermented and dried form or only as dried leaves for the preparation of infusions, which are used as beverages.

Newly grown vegetative shoots (terminal bud and 2-3 leaves) of tea are plucked, withered, twisted and comminuted and thereafter, in general, fermented and dried.

Teas made from other plants are often prepared in a similar way.

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

Group 066 Teas

Code No.

Commodity

DT 0171

Teas (Tea and Herb teas)

DT 1110

Camomile or Chamomile

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

DT 5277

Camomile, German or Scented, see Camomile

- Matricaria recutita* L. ;
syn: *M. chamomilla* auct.

DT 5279

Camomile, Roman or Noble, see Camomile

- Chamaemelum nobile* (L.) All. ;
syn: *Anthemis nobilis* L.

DT 1111

Lemon verbena (dry leaves)

- Lippia citriodora* H.B. & K. ;
syn: *L. triphylla* L'Herb.

DT 1112

Lime blossoms

- Tilia cordata* Mill., syn: *T. ulmifolia* Scop. ;
T. parvifolia Ehrh. ex Hoffm., *Tilia Platyphyllos* Scop. ;
syn: *T. grandifolia* Ehrh. ex Hoffm.

DT 1113

Maté (dry leaves)

- Ilex paraguensis* D. Don. ;
syn: *I. paraguariensis* St. Hill.

DT 5281

Mayweed, Scented, see Camomile, German

DT 5283

Paraguay tea, see Maté

- DT 5285 **Peppermint tea (succulent or dry leaves)**, see Peppermint, Group 027: Herbs
- DT 0446 **Roselle (calyx and flowers), dry**
Hibiscus sabdariffa L.
- DT 1114 **Tea, Green, Black (black, fermented and dried)**
Camellia sinensis (L.) O Kuntze, several cultivars;
syn: *C. thea* Link; *C. theifera* Griff.; *Thea sinensis* L.;
T. bohea L. ; *T. viridis* L.

Vegetable oils, crude

Class D

Type 13

Derived edible products of plant origin

Group 067 Group Letter Code OC

Group 067. Vegetable oils, crude, includes the crude vegetable oils derived from oil seed Group 023, tropical and sub-tropical oil-containing fruits such as olives, and some pulses (e.g. soya bean, dry). For the definition and characteristics of Olive oil, crude see Codex Stan. 33-1981. The crude oils are used as constituents of compounded animal feeds or further processed (refined, clarified). See Group 068, Vegetable oils, edible (or refined).

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

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

Group 067 Vegetable oils, crude

Code No.

Commodity

OC 0172	Vegetable oils, crude
OC 5289	Corn oil, crude , see Maize oil, crude
OC 0691	Cotton seed oil, crude
OC 0665	Coconut oil, crude
OC 0645	Maize oil, crude
OC 0305	Olive oil, crude
OC 0696	Palm oil, crude made from the fleshy fruit mesocarp of <i>Elaeis guineensis</i> Jacq., see Codex Stan. 125-1981.
OC 1240	Palm kernel oil, crude made from the kernels of the fruits of <i>Elaeis guineensis</i> Jacq., see Codex Stan. 126-1981.
OC 0697	Peanut oil, crude
OC 0495	Rape seed oil, crude
OC 0699	Safflower seed oil, crude
OC 0700	Sesame seed oil, crude
OC 0541	Soya bean oil, crude
OC 0702	Sunflower seed oil, crude

Vegetable oils, edible (or refined)

Class D

Type 13

Derived edible products of plant origin

Group 068 Group Letter Code OR

Group 068. Vegetable oils, edible (or refined) include the vegetable oils derived from oil seed, Group 023, tropical and sub-tropical oil-containing fruits such as olives, and some pulses with a high oil content. The edible oils are derived from the crude oils through a refining and/or clarifying process. For definitions and characteristics of the edible oils listed below, see Codex Stan. 20-27 (inclusive), 33, 124 and 126 (inclusive) - 1981.

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

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

Group 068 Vegetable oils, edible (or refined)

Code No.

Commodity

OR 0172	Vegetable oils, edible
OR 5291	Corn oil, edible , see Maize oil, edible
OR 0691	Cotton seed oil, edible
OR 0665	Coconut oil, refined
OR 0645	Maize oil, edible
OR 0305	Olive oil, refined , as defined in Codex Stan. 33-1981
OR 5330	Olive, residue oil , as defined in Codex Stan. 33-1981, see Olive oil, refined
OR 0696	Palm oil, edible
OR 1240	Palm kernel oil, edible
OR 0697	Peanut oil, edible
OR 0495	Rape seed oil, edible
OR 0699	Safflower seed oil, edible
OR 0700	Sesame seed oil, edible
OR 0541	Soya bean oil, refined
OR 0702	Sunflower seed oil, edible

Miscellaneous derived edible products of plant origin

Class D

Type 13

Derived edible products of plant origin

Group 069

Group Letter Code DM

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

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

Note: In view of the number of related commodities in this group extra code numbers had to be used, not related to the primary food commodity from which the intermediate product is prepared. Reference to the additional code numbers is given with the primary food commodity where it is listed for the first time in the Classification.

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

<u>Code No.</u>	<u>Commodity</u>
DM 0001	Citrus molasses
DM 1215	Cocoa butter
DM 1216	Cocoa mass
DM 0715	Cocoa powder
DM 0305	Olives, processed
DM 0658	Sorghum molasses
DM 0596	Sugar beet molasses
DM 0659	Sugar cane molasses

Fruit juices

Class D

Type 13

Derived edible products of plant origin

Group 070

Group Letter Code JF

Fruit juices, Group 070, are pressed from various mature fruits, either from the whole fruits or from the pulp (Type 1 and fruits from Fruiting vegetables, Group 011 and 012). A small amount of preserving agent(s) may be added to the juices during processing. The juices are often prepared for international trade in a concentrated form which is reconstituted for wholesale or retail distribution to about the original juice concentration as obtained by the pressing process.

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

Group 070

Fruit juices

Code No.

Commodity

JF 0175

Fruit juices

JF 0001

Citrus juice

JF 0004

Orange juice

JF 0226

Apple juice

JF 5293

Cassis, see Black currant juice

JF 1140

Black currant juice

JF 0269

Grape juice

JF 0203

Grapefruit juice

JF 0341

Pineapple juice

JF 0448

Tomato juice

By-products, used for animal feeding purposes, derived from fruit and vegetable processing

Class D

Type 13

Derived edible products of plant origin

Group 071 Group Letter Code AB

Group 071. The commodities of this group are by-products derived from Fruit and vegetable processing which are mainly used for animal feeding purposes either as a part of the ration of livestock animals as such, or as an element in the manufacture of compounded feeds. The commodities are prepared, in general, in a dry form for wholesale or retail distribution.

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

Group 071 **By-products, used for animal feeding purposes, derived from fruit and vegetable processing**

Code No.

Commodity

AB 0001

Citrus pulp, dry

Citrus spp.

AB 0226

Apple pomace, dry

Malus domestica Borkhausen

AB 0269

Grape pomace, dry

Vitis vinifera L.

AB 0596

Sugar beet pulp, dry

Beta vulgaris L., var. *saccharifera*;

syn: *B. vulgaris* L., var. *altissima*

AB 1201

Sugar beet pulp, wet

Residues in the wet pulp to be expressed on a dry weight basis

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

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

TYPE 15**MANUFACTURED FOODS (MULTI-INGREDIENT) OF PLANT ORIGIN**

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

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

Manufactured multi-ingredient cereal products

Class D

Type 15

Manufactured foods (multi-ingredient) of plant origin

Group 078 Group Letter Code CP

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

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

Group 078 Manufactured multi-ingredient cereal products

Code No.

Commodity

CP 0179

Bread and other cooked cereal products

CP 5295

Corn bread, see Maize bread

CP 0645

Maize bread

CP 1250

Rye bread

CP 1211

White bread

CP 1212

Wholemeal bread

CLASS E PROCESSED FOODS OF ANIMAL ORIGIN

Definition, see Class D.

TYPE 16 SECONDARY FOOD COMMODITIES OF ANIMAL ORIGIN

The term “secondary food commodity” means a “primary food commodity” which has undergone simple processing, such as removal of certain portions, drying, and comminution, which do not basically alter the composition or identity of the commodity.

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

This type of processed food includes groups of processed primary food commodities of animal origin which have undergone simple processing, such as processed mammalian meat and poultry meat, fishes and other aquatic animals, e.g. dried meat, dried fish.

Dried meat and fish products

Class E

Type 16

Secondary food commodities of animal origin

Group 080

Group Letter Code MD

Group 080. Dried meat and fish products, includes natural or artificial dried meat products and dried fishes, mainly marine fishes. Most of the dried fishes are naturally dried (wind and sun). For convenience other marine animals, whether or not fishes or Crustaceans, are classified in this group.

The entire commodity may be consumed, either as such or after processing (e.g. dried fish).

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

Group 080 Dried meat and fish products

Code No.

Commodity

MD 0095 **Meat, dried (from mammals other than marine mammals)**

MD 0180 **Dried fish**

MD 0120 **Diadromous fish, dried**

MD 0127 **Flat-fishes, dried**
(see Group 042, Subgroup 0127)

MD 0125 **Marine fish, dried**

MD 0126 **Stockfish (= dried Cod and Cod-like fishes)**
(see Group 042, Subgroup WS 0126)

MD 0812 **Cattle meat, dried (including dried and smoked)**

MD 0816 **Horse meat, dried (including dried and smoked)**

MD 0818 **Pig meat, dried (including dried and smoked)**

MD 5297	Beche-de-mer, dried, see Sea-cucumbers, dried
MD 0927	Cod, dried
MD 0929	Dab or Common dab, dried
MD 0935	Hakes, dried
MD 0936	Halibut, dried
MD 0940	Ling, dried
MD 1010	Sea-cucumbers, dried

Secondary milk products

Class E

Type 16

Secondary Food Commodities of animal origin Group 082

Group Letter Code

LS

Group 082, secondary milk products, includes milk products which have undergone simple processing such as removal or part removal of certain ingredients e.g. water, milk fat etc. The group and the commodities therein will only be used for pesticides which are not partitioned exclusively or nearly exclusively into the milk fat.

The recommended system for expressing the MRLs for the fat-soluble pesticides in milk and milk products is explained in the introduction to CAC/Vol. XIII-Ed. 2.

The group includes among others the following commodities as defined in the relevant Codex Standards, see CAC/Vol. XVI-Ed.1 (1984). The reference no. of the standard is indicated between brackets.

Milk powders (whole, skimmed and partly skimmed) (Standard A-5 1971); evaporated milks (whole, skimmed) (Standard A-3 1971); skimmed milk.

Specific commodities will be listed in this group with their code nos. according as the necessity for this arises.

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

TYPE 17 DERIVED EDIBLE PRODUCTS OF ANIMAL ORIGIN

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

This type includes processed (rendered or extracted, possibly refined and/or clarified) fats from mammals, including aquatic mammals, poultry and aquatic organisms such as fishes.

Crustaceans, processed

Class E

Type 17

Derived edible products of animal origin

Group 084 Group Letter Code SC

Group 084, Crustaceans, processed. Crustaceans are processed to a large extent before entering the national or international trade channels.

Crabs, lobsters and shrimps or prawns are in general cooked directly after catching. Thereafter either the animals are deep-frozen with or without shell, or the meat without shell is canned, with or without a packing medium. The latter may consist of water, salt, lemon juice and sugars.

Shrimps or prawns may also be “parboiled” and thereafter deep-frozen.

According to the relevant Codex Standards, namely 92-1981, and 95-1981 “cooked” means heated for a period of time such that the thermal centre reaches a temperature adequate to coagulate the protein and “parboiled” means heated for a period of such time that the surface of the product reaches a temperature adequate to coagulate the protein at the surface but inadequate to coagulate the protein at the thermal centre.

The cooked commodities are in general subjected to deep-freezing directly after cooking or the cooking is part of the canning process.

The designation cooked after the commodity may include any of the processes mentioned except the parboiled and deep-frozen shrimps or prawns.

The entire commodity except the shell may be consumed.

Portion of the commodity to which the MRL applies (and which is analysed): **Whole commodity (especially with the small sized species) or the cooked meat without shell as prepared for wholesale or retail distribution.**

For commodity description and scientific family or species names see Group 045, Crustaceans.

Group 084 Crustaceans, processed

Code No.

Commodity

SC 0143	Crustaceans, cooked
SC 0144	Freshwater crustaceans, cooked
SC 0145	Marine crustaceans, cooked
SC 0146	Crabmeat, cooked

- SC 0976 **Freshwater crayfishes, cooked**
- SC 0977 **Freshwater shrimps or prawns, cooked**
- SC 0978 **Lobsters (including Lobster meat), cooked**
- SC 0979 **Shrimps or Prawns, cooked**
- SC 1220 **Shrimps or Prawns, parboiled**

Animal fats, processed

Class E

Type 17

Derived edible products of animal origin

Group 085 Group Letter Code FA

The group 085, processed animal fats, includes rendered or extracted (possibly refined and/or clarified) fats from land and aquatic mammals and poultry and fats and oils derived from fishes.

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

Group 085 Animal fats, processed

Code No.

Commodity

FA 0096	Tallow and lard from cattle, goats, horses, pigs and sheep (lard only from pigs)
FA 0111	Poultry fats, processed
FA 0142	Processed Fat (Blubber), of Whales, Dolphins and Sales
FA 0810	Buffalo tallow <i>Bubalis bubalis</i> L.; <i>Syncerus caffer</i> Sparrman <i>Bison bison</i> L.
FA 0811	Camel tallow <i>Camelus bactrianus</i> L. ; <i>C. dromedarius</i> L.; <i>Lama glama</i> L.; <i>L. pacos</i> L.
FA 0812	Cattle tallow (including processed suet) <i>Bos taurus</i> L.; see further Group 037, no. MM 0812
FA 0814	Goat tallow <i>Capra hircus</i> L.; other <i>Capra</i> spp.
FA 0816	Horse tallow <i>Equus caballus</i> L.
FA 0818	Lard (of pigs) among others <i>Sus domesticus</i> Erxleben; other <i>Sus</i> spp. and ssp.
FA 0822	Sheep tallow <i>Ovis aries</i> L.; other <i>Ovis</i> spp.
FA 0972	Whales, Blubber of, processed
FA 0840	Chicken fat, processed <i>Gallus gallus</i> L.; other <i>Gallus</i> spp.
FA 0841	Duck fat, processed <i>Anas platyrhynchos</i> L.; other <i>Anas</i> spp.

FA 0842

Goose fat, processed

Anser anser L.; other *Anser* spp.

FA 0848

Turkey fat, processed

Meleagris gallopavo L.

Milk fats

Class E

Type 17

Derived edible products of animal origin

Group 086 Group Letter Code FM

Group 086. Milk fats are the fatty ingredients derived from the milk of various mammals.

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

Group 086 Milk fats

<u>Code No.</u>	<u>Commodity</u>
FM 0183	Milk fats (from milk of Buffalo, Camel, Cattle, Goat or Sheep)
FM 0810	Buffalo milk fat <i>Bubalis bubalis</i> L.; <i>Syncerus caffer</i> Sparrman; <i>Bison bison</i> L.
FM 0811	Camel milk fat <i>Camelus bactrianus</i> L. ; <i>C. dromedarius</i> L.; <i>Lama glama</i> L.; <i>L. pacos</i> L.
FM 0812	Cattle milk fat <i>Bos taurus</i> L.; see further Group 037 no. MM 0812
FM 0814	Goat milk fat <i>Capra hircus</i> L.; other <i>Capra</i> spp.
FM 0822	Sheep milk fat <i>Ovis aries</i> L.; other <i>Ovis</i> spp.

Derived milk products

Class E

Type 17

Derived edible products of Animal Origin

Group 087

Group Letter Code LD

Group 087: Derived milk products, includes food or edible substances isolated from the primary food commodity cattle milk, or milks from other mammals, using physical, biological and chemical processes. This group and the commodities therein will only be used if necessary for pesticides which are not partitioned exclusively or nearly exclusively into the milk fat. For further explanation, see Group 082.

This group include among others the following food commodities, as defined in the relevant Codex Standards, see CAC/Vol. XXI, Ed-1 (1984): Butter, whey butter, both in Standard A-1 (1971): Butteroil, anhydrous butteroil, both in Standard A-2 (1973): Cream, Standard A-9 (1976): Cream powders (half cream, high fat), Standard A-10 (1971): Edible acid casein, Standard A-12 (1976): Edible caseinates, Standard A-13 (1976).

Specific commodities will be listed in this group with their code nos. according as the necessity for this arises.

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

TYPE 18**MANUFACTURED FOOD (SINGLE-INGREDIENT) OF ANIMAL ORIGIN**

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

Manufactured milk products (single ingredient)

Class E

Type 18

Manufactured Food (single ingredient) of animal origin

Group 090

Group Letter Code LI

Group 090 and the commodities therein will only be used, if the necessity arises, for pesticides which are not partitioned exclusively or nearly exclusively into the milk fat. For further explanation see Group 082.

This group include among others the following food commodities, as defined in the relevant Codex Standards (indicated between brackets): Yoghurt (Codex Standard A-11(a) 1975): Cheeses, individually named (Codex Standard A-6 1978 and Standard C-1 (1966-1978)).

Specific commodities will be listed in this group with their code nos. according as the necessity for this arises.

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

TYPE 19**MANUFACTURED FOOD (MULTI-INGREDIENT) OF ANIMAL ORIGIN**

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

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

Manufactured milk products (multi-ingredient)

Class E

Type 19

Manufactured food (multi-ingredient) of animal origin

Group 092

Group Letter Code LM

Group 092 and the commodities therein will only be used in the classification if necessary for pesticides which are not partitioned exclusively or nearly exclusively into the milk fat. For further explanation see Group 082.

This group includes among others the following commodities, as defined in the relevant Codex Standards, see CAC/Vol XVI, Ed-1 (1984): Processed Cheese products, Codex Standard A-8(a) and A-8(b) (1978): Processed Cheese preparations, Standard A-8(c) (1978): Flavoured yoghurt, Standard A-11(b) (1976): Sweetened condensed milk, Standard A-4 (1971).

Specific commodities will be listed in this group with their code nos. according as the necessity for this arises.

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

BIBLIOGRAPHY

In addition to several taxonomic handbooks and guides dealing with specific botanical and zoological families the following references among others were consulted.

Australia, Dept. of Primary Industry, 1981

Definitions and Classification of Foods and Food Groups, Document PB 413
Australian Government Publishing Service, Canberra

Bailey, L.A., 1958, The Standard Cyclopedia of Horticulture, 2nd edition, 17th printing 3 vols.
The MacMillan Co., New York

CIBA-GEIGY, 1975 CITRUS, Häfliger E., Ed. Technical Monograph No. 4.
CIBA-GEIGY Agrochemicals, Basle Switzerland 1-88

Codex Alimentarius Commission

C.A.C. 1981a Codex Standards for Processed Fruits and Vegetables and Edible Fungi,
CAC/Vol. II - Ed. 1
Joint FAO/WHO Food Standards Programme, Rome

Codex Alimentarius Commission

C.A.C. 1981b Codex Standards for Processed Meat and Poultry Products and Soups
and Broth, CAC/Vol. IV - Ed. 1
Joint FAO/WHO Food Standards Programme, Rome

Codex Alimentarius Commission

C.A.C. 1981c Codex Standards for Fish and Fishery Products, CAC/Vol. V - Ed. 1
Joint FAO/WHO Food Standards Programme, Rome

Codex Alimentarius Commission

C.A.C. 1981d Codex Standards for Cocoa Products and Chocolate, CAC/Vol. VII - Ed. 1
Joint FAO/WHO Food Standards Programme, Rome

Codex Alimentarius Commission

C.A.C. 1981e Codex Standards for Quick-frozen Fruits and Vegetables, CAC/Vol. VIII -
Ed. 1
Joint FAO/WHO Food Standards Programme, Rome

Codex Alimentarius Commission

C.A.C. 1984 Code of Principles Concerning Milk and Milk products, 8th edition.
International Standards for Milk Products and International Individual Standards for
Cheeses CAC/Vol. XVI, Ed-1.

Codex Alimentarius Commission

C.A.C./RCP 7-1974 (1975) Recommended International System for the Description of
Carcases of Bovine and Porcine Species and Recommended International Description
of Cutting Methods of Commercial Units of Beef, Veal, Lamb and Mutton, and Pork
Moving in International Trade
Joint FAO/WHO Food Standards Programme, Rome

FAO 1981, Yearbook of Fisher Statistics Vol. 50 and 58

1984 FAO Fisheries Series No. 16 and 25
FAO Statistics Series No. 38 and 65

FAO, Rome

FAO-Agris 1979. Codebook Agris Terminology and Codes
FAO, Rome
(see also Prince-Perciballi 1983)

FAO 1983 Plants and Plant products
FAO terminology bulletin 25/1 pp. 1-328

Göhl, B., 1981, Tropical Feeds
FAO Animal Production and Health Series No. 12
FAO, Rome

Magness, J.R., Markle, G.M., and Compton, C.C., 1971 Food and Feed Crops of the United States I.R.
Bulletin No. 1
New Jersey Agr. Exp. Sta.
College of Agriculture and Environmental Sciences, Rutgers University
The State University of New Jersey, New Brunswick

Mason, I.L., 1984. Evolution of Domesticated Animals
Longman, London, New York

Prince-Perciballi, I., 1983. Agris/Caris Categorization Scheme FAO/Agris - 3 (Rev. 4)

Pursglove, J.W., 1987-1988
Tropical Crops Dicotyledons 1-719
Tropical Crops Monocotyledons 1-607
Longman, London U.K.

Reuther, W., Webber, H.J., and Batchelor, L.D., Eds. 1967
The Citrus Industry Vol. I Revised Edition
University of California, Division of Agricultural Sciences

Sánchez - Monge y Parellade, E., 1980
Diccionario de Plantas Agrícolas
Ministerio de Agriculture, Servicio de Publicaciones Agrarias pp. 1-328

Tanaka, T., 1976, Tanaka's Cyclopedia of Edible Plants of the World: Nakao S., Ed.
Keigako Publishing Co., Tokyo Japan

Terrel, E.E. 1977 A checklist of names for 3000 vascular plants of economic importance. Agricultural
handbook no. 505
Agricultural Research Service USDA, Washington DC.

Tidbury, G.E., 1983, CAB Thesaurus Vol. 1 (A-1)
Commonwealth Agricultural Bureaux Slough, England

USA, 1983, Code of Federal Regulations
Title 40 Protection of the Environment part 180. par. 180. 134. Tests on the amounts of
residues remaining
Federal Register, Special Edition

Westphal, E., 1982, Tropical Pulses
Agricultural University Wageningen, The Netherlands.
Laboratory of Tropical Plant-breeding

Zeven, A.C., and de Wet, J.M.J., 1982

Dictionary of Cultivated Plants and Their Region of Diversity
Pudoc, Centre for Agricultural Publishing and Documentation, Wageningen, The
Netherlands