

# CODEX ALIMENTARIUS COMMISSION



Food and Agriculture  
Organization of  
the United Nations



World Health  
Organization

# E

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Agenda Item 6

**CX/PR 15/47/5**  
**April 2015**  
**ENGLISH ONLY**

## JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON PESTICIDE RESIDUES

47<sup>th</sup> Session

Beijing, P.R. China, 13 - 18 April 2015

### DRAFT AND PROPOSED DRAFT MAXIMUM RESIDUE LIMITS IN FOODS AND FEEDS AT STEPS 7 AND 4

This document contains the following:

#### Explanatory Notes

- Table 1** List of pesticides whose maximum residue limits or guidelines levels have been withdrawn by the Codex Alimentarius Commission and for which no MRLs have been proposed

#### Indices of Pesticides

- Part 1** List of maximum residue limits for pesticides in food and animal feeds (at various Steps of the Codex Procedure)
- Part 2** List of extraneous maximum residue limits for pesticides in food and animal feeds (at various Steps of the Codex Procedure)
- Part 3** List of pesticides for which guideline levels have been set
- ANNEX I** MRL Periodic Review Procedure

## EXPLANATORY NOTES

### 1. DATES OF ESTIMATION OF ACCEPTABLE DAILY INTAKES (ADIs), TEMPORARY ACCEPTABLE DAILY INTAKES (TADIs), PROVISIONAL TOLERABLE DAILY INTAKES (PTDIs) AND ACUTE REFERENCE DOSES (ACUTE RfD)

ADIs/PTDIs/Acute RfD The Year of estimation or confirmation is shown in parentheses.

TADIs The period from the year of estimation or most recent extension to the year by which data needed for the estimation of a full ADI are required is shown in parentheses.

### 2. QUALIFICATION OF MRLS

- (\*) (following MRLs) : At or about the limit of quantification.
- E (following MRLs) : The MRL based on extraneous residues.
- EMRL** (as heading) : Extraneous Maximum Residue Limit.
- F (following MRLs for milk) : The residue is fat soluble and MRLs for milk and milk products are derived as explained in the introductions to Volume 2 of the *Codex Alimentarius*.
- The 2004 JMPR decided that, for fat-soluble pesticides, two maximum residue levels will be estimated, if data permit: one for whole milk and one for milk fat. For enforcement purposes, a comparison can be made either of the residue in milk fat with the MRL for milk (fat) or of the residue in whole milk with the MRL for milk (for details see: Report of the JMPR 2004, "2.7 Revisited: MRLs for fat-soluble pesticides in milk and milk products", pages 24-25.
- (fat) (following MRLs for meat) : The MRL applies to the fat of the meat.
- GL** (as heading) : Guideline Level. GLs are elaborated by the CCPR up to Step 4 of the Procedure and held there pending "acceptable daily intakes" or "temporary acceptable intakes" being estimated for the pesticides in question by the JMPR. **GLs do not represent Codex recommendations.**
- Po** (following (T) MRLs) : The MRL accommodates post-harvest treatment of the commodity.
- PoP** (following (T)MRLs for processed foods (Classes D and E in the Classification)) : The MRL accommodates post-harvest treatment of the primary food commodity.
- T (following MRL) : The MRL is temporary, irrespective of the status of the ADI, until required information has been provided and evaluated.
- TMRL** (as heading) : All MRLs are temporary because the ADI is temporary.
- ### 3. STEP NUMBERS
- CXL-D** : The CCPR decided to recommend to the Codex Alimentarius Commission to delete the CXL, pending decision by the Commission.
- 5/8** : The draft MRL is submitted to the CAC simultaneously at Steps 5 and 8 because the CCPR has recommended the omission of, or has already carried out, Steps 6 and 7.
- (a) (following Step number) : The MRL is a proposed amendment to a CXL.

#### 4. REFERENCES

References are normally given only for those MRLs which are due for further discussion within the CCPR. They are therefore given only exceptionally for MRLs which are CXLs or are at Step 8, 5A, or 5/8. References are indicated in the example shown below:

| Commodity |      | (T)MRL  | Step | References        |                           |
|-----------|------|---------|------|-------------------|---------------------------|
| No        | Name | (mg/kg) |      | JMPR              | CCPR                      |
| (1)       | (1)  |         |      | 69, 70<br>(2) (3) | 20.131: 21.172<br>(4) (5) |

- (1) : Code Number and Name of Commodity - Reference to the Codex Classification of Foods and Animal Feeds (CAC/MISC 4-1993).
- (2) : Year in which limit was first estimated. Note that it is not necessarily the year when the (T) MRL was first recommended, because the limit may have been recorded originally as a Guideline Level and converted to a (T) MRL when a (T) ADI was estimated.
- (3) : Year(s) of subsequent review(s) (of new or original data or both) unless the review resulted in a revised estimate.
- (4) : No of Session of CCPR at which recommendation was discussed. The document numbers of the relevant reports are listed below.
- (5) : No of paragraph in CCPR report.

#### 5. JMPR EVALUATIONS

T : Toxicological Evaluation

R : Residue Evaluation

only year : Both toxicological and residue evaluations

after year : Periodic Review

brackets : Tentative year for JMPR evaluation

**6. REPORTS OF CCPR SESSIONS**

Session Year Document Reference No. Session Year Document Reference No.  
No. No.

|    |      |                |    |      |                  |
|----|------|----------------|----|------|------------------|
| 1  | 1966 | ALINORM 66/24  | 24 | 1992 | ALINORM 93/24    |
| 2  | 1967 | ALINORM 68/24  | 25 | 1993 | ALINORM 93/24A   |
| 3  | 1968 | ALINORM 69/24  | 26 | 1994 | ALINORM 95/24    |
| 4  | 1969 | ALINORM 70/24  | 27 | 1995 | ALINORM 95/24A   |
| 5  | 1970 | ALINORM 71/24  | 28 | 1996 | ALINORM 97/24    |
| 6  | 1972 | ALINORM 72/24A | 29 | 1997 | ALINORM 97/24A   |
| 7  | 1974 | ALINORM 74/24  | 30 | 1998 | ALINORM 99/24    |
| 8  | 1975 | ALINORM 76/24  | 31 | 1999 | ALINORM 99/24A   |
| 9  | 1977 | ALINORM 78/24  | 32 | 2000 | ALINORM 01/24    |
| 10 | 1978 | ALINORM 79/24  | 33 | 2001 | ALINORM 01/24A   |
| 11 | 1979 | ALINORM 79/24A | 34 | 2002 | ALINORM 03/24    |
| 12 | 1980 | ALINORM 81/24  | 35 | 2003 | ALINORM 03/26A   |
| 13 | 1981 | ALINORM 83/24  | 36 | 2004 | ALINORM 04/27/24 |
| 14 | 1982 | ALINORM 83/24A | 37 | 2005 | ALINORM 05/28/24 |
| 15 | 1983 | ALINORM 85/24  | 38 | 2006 | ALINORM 06/29/24 |
| 16 | 1984 | ALINORM 85/24A | 39 | 2007 | ALINORM 07/30/24 |
| 17 | 1985 | ALINORM 85/24B | 40 | 2008 | ALINORM 08/31/24 |
| 18 | 1986 | ALINORM 87/24  | 41 | 2009 | ALINORM 09/32/24 |
| 19 | 1987 | ALINORM 87/24A | 42 | 2010 | ALINORM 10/33/24 |
| 20 | 1988 | ALINORM 89/24  | 43 | 2011 | REP11/PR         |
| 21 | 1989 | ALINORM 89/24A | 44 | 2012 | REP12/PR         |
| 22 | 1990 | ALINORM 91/24  | 45 | 2013 | REP13/PR         |
| 23 | 1991 | ALINORM 91/24A | 46 | 2014 | REP14/PR         |

**6. CLASSIFICATION OF USES**

|    |                              |    |                         |
|----|------------------------------|----|-------------------------|
| 1  | Acaricide                    | 12 | Molluscicide            |
| 2  | Aphicide                     | 13 | Miticide                |
| 4  | Fumigant                     | 14 | Nematicide              |
| 5  | Fungicide                    | 16 | Plant Growth Regulator  |
| 7  | Herbicide                    | 17 | Rodenticide             |
| 8  | Insecticide                  | 18 | Repellant               |
| 9  | Insect Growth Regulator      | 20 | Synergist               |
| 10 | Ixodicide (for tick control) | 21 | Storage Scald Preventer |
| 11 | Larvicide                    | 22 | Scald Control Agent     |

INDEX OF PESTICIDES IN ALPHABETICAL ORDER

|   |                               |                                |
|---|-------------------------------|--------------------------------|
| ABAMECTIN (177)*                        | CARBOSULFAN (145)*            | DICLORAN (83)                  |
| ACEPHATE (95)                           | CARTAP (97)                   | DICOFOL (26)                   |
| ACETAMIPRID (246)                       | CHINOMETHIONAT (80)           | DIFENOCONAZOLE (224)           |
| ALDICARB (117)                          | CHLORANTRANILIPROLE (230)     | DIFLUBENZURON (130)            |
| ALDRIN AND DIELDRIN (1)**               | CHLORDANE (12)**              | DIMETHENAMEID-P (214)*         |
| AMETOCTRADIN (260)                      | CHLORDIMEFORM (13)*           | DIMETHIPIN (151)               |
| AMINOCARB (134)*                        | CHLORFENAPYR (254)            | DIMETHOATE (27)                |
| AMINOCYCLOPYRACHLOR (272)               | CHLORFENVINPHOS (14)          | DIMETHOMORPH (225)             |
| AMINOMETHYL PHOPHONIC ACID (AMPA) (198) | CHLORMEQUAT (15)              | DINOCAP (87)*                  |
| AMINOPYRALID (220)                      | CHLOROBENZILATE (16)*         | DINOTEFURAN (255)              |
| AMITRAZ (122)                           | CHLOROTHALONIL (81)           | DIOXATHION (28)*               |
| AMITROLE (79)*                          | CHLORPROPHAM (201)            | DIPHENYL (29)*                 |
| ANILAZINE (163)                         | CHLORPYRIFOS (17)             | DIPHENYLAMINE (30)             |
| AZINPHOS-ETHYL (68)*                    | CHLORPYRIFOS-METHYL (90)      | DIQUAT (31)                    |
| AZINPHOS-METHYL (2)                     | CIPRODINIL (207)              | DISULFOTON (74)                |
| AZOCYCLOTIN (129)                       | CLETHODIM (187)               | DITHIANON (180)                |
| AZOXYSTROBIN (229)                      | CLOFENTEZINE (156)            | DITHIOCARBAMATES (105)         |
| BENALAXYL (155)                         | CLOTHIANIDIN (238)            | DODINE (84)                    |
| BENDIOCARB (137)                        | COUMAPHOS (18)*               | EDIFENPHOS (99)*               |
| BENOMYL (69)                            | CRUFOMATE (19)*               | EMAMECTIN BENZOATE (247)       |
| BENTAZONE (172)                         | CYANOFENPHOS (91)*            | ENDOSULFAN (32)                |
| BENZOVINDIFLUPYR (261)                  | CYANTRANILIPROLE (263)        | ENDRIN (33)**                  |
| BETA CYFLUTHRIN (228)                   | CYCLOXYDIM (179)              | ESFENVALERATE (204)            |
| BIFENAZATE (219)                        | CYFLUMETOFEN (273)            | ETHEPHON (106)                 |
| BIFENTHRIN (178)                        | CYFLUTHRIN (157)              | ETHIOFENCARB (107)*            |
| BINAPACRYL (3)*                         | CYHALOTHRIN (146)             | ETHION (34)                    |
| BIORESMETHRIN (93)                      | CYHEXATIN (67)                | ETHOPROPHOS (149)              |
| BITERTANOL (144)                        | CYPERMETHRIN (118)            | ETHOXYQUIN (35)                |
| BIXAFEN (262)                           | CYPROCONAZOLE (239)           | ETHYLENE THIOUREA (ETU) (108)* |
| BOSCALID (221)                          | CYPRODINIL (207)              | ETOFENPROX (184)               |
| BROMIDE ION (47)                        | CYROMAZINE (169)              | ETOXAZOLE (241)                |
| BROMOPHOS (4)*                          | DAMINOZIDE1 (4)*              | ETRIMFOS (123)                 |
| BROMOPHOS-ETHYL (5)*                    | 2,4-D (20)                    | FAMOXADONE (208)               |
| BROMOPROPYLATE (70)                     | DDT (21)**                    | FENAMEIPHOS (85)               |
| BUPROFEZIN (173)                        | DELTAMETHRIN1 (35)            | FENAMIDONE (264)               |
| BUTOCARBOXIM (139)*                     | DEMETON (92)*                 | FENARIMOL (192)                |
| CADUSAFOS (174)                         | DEMETON-S-METHYL (73)         | FENBUCONAZOLE (197)            |
| CAMPHECHLOR (71)*                       | DEMETON-S-METHYLSULPHON (164) | FENBUTATIN OXIDE (109)         |
| CAPTAFOL (6)*                           | DIALIFOS (98)*                | FENCHLORPHOS (36*)             |
| CAPTAN (7)                              | DIAZINON (22)                 | FENHEXAMID (215)*              |
| CARBARYL (8)                            | 1,2-DIBROMOETHANE (23)*       | FENITROTHION (37)              |
| CARBENDAZIM (72)                        | DICAMBA (240)                 | FENPROPATHRIN (185)            |
| CARBOFURAN (96)                         | DICHLORFLUANID (82)           | FENPROPIMORPH (188)            |
| CARBON DISULPHIDE (9)*                  | 1,2-DICHLOROETHANE (24)*      | FENPYROXIMATE (193)            |
| CARBON TETRACHLORIDE (10)*              | DICHLOBENIL (274)             | FENSULFOTHION (38)*            |
| CARBOPHENOTHION (11)*                   | DICHLORVOS (25)               | FENTHION (39)                  |

|                            |                          |                                |
|----------------------------|--------------------------|--------------------------------|
| FENTIN (40)                | METALAXYL-M (212)*       | PYMETROZINE (279)              |
| FENVALERATE (119)          | METHACRIFOS (125)        | PYRACLOSTROBIN (210)           |
| FIPRONIL (202)             | METHAMIDOPHOS (100)      | PYRAZOPHOS (153)               |
| FLUBENDIAMIDE (242)        | METHIDATHION (51)        | PYRETHRINS (63)                |
| FLUCYTHRINATE (152)        | METHIOCARB (132)         | PYRIMETHANIL (226)             |
| FLUDIOXONIL (211)          | METHOMYL (94)            | PYRIPROXIFEN (200)             |
| FLUENSULFONE (265)         | METHOPRENE (147)         | QUINOXYFEN (222)               |
| FLUFENOXURON (275)         | METHOXYFENOZIDE (209)    | QUINTOZENE (64)                |
| FLUMETHRIN (195)           | METHYL BROMIDE (52)***   | SAFLUFENACIL (251)             |
| FLUOPICOLIDE (235)         | METIRAM (186)            | SEC-BUTYLAMINE (89)*           |
| FLUOPYRAM (243)            | METRAFENONE (278)        | SEDAXANE (259)                 |
| FLUSILAZOLE (165)          | MEVINPHOS (53)           | SPINETORAM (233)               |
| FLUTOLANIL (205)           | MONOCROTOPHOS (54)       | SPINOZAD (203)                 |
| FLUTRIAFOL (248)           | MYCLOBUTANIL (181)       | SPIRODICLOFEN (237)            |
| FLUXAPYROXAD (256)         | NITROFEN (140)*          | SPIROTETRAMATE (234)           |
| FOLPET (41)                | NOVALURON* (217)         | SULFOXAFLOL (252)              |
| FORMOTHION (42)*           | OMETHOATE (55)           | SULFURYL FLUORIDE* (218)       |
| GLUFOSINATE-AMMONIUM (175) | OXAMYL (126)             | 2,4,5-T (121)*                 |
| GLYPHOSATE1 (58)           | OXYDEMOTON-METHYL (166)  | TEBUCONAZOLE (189)             |
| GUAZATINE (114)            | PACLOBUTRAZOL (161)      | TEBUFENOZIDE (196)             |
| HALOXYFOP (194)            | PARAQUAT (57)            | TECNAZENE (115)                |
| HEPTACHLOR (43)**          | PARATHION (58)           | TEFLUBENZURON (190)            |
| HEXACHLOROBENZENE (44)*    | PARATHION-METHYL (59)    | TERBUFOS (167)                 |
| HEXACONAZOLE (170)         | PENCONAZOLE (182)        | THIABENDAZOLE (65)             |
| HEXYTHIAZOX (176)          | PENTHIOPYRAD (253)       | THIACLOPRID (223)              |
| HYDROGEN CYANIDE (45)*     | PERMETHRIN (120)         | THIAMETHOXAM (245)             |
| HYDROGEN PHOSPHIDE (46)    | PHENOTHRIN (127)         | THIODICARB (154)               |
| IMAZALIL (110)             | PHENTHOATE (128)         | THIOMETON (76)                 |
| IMAZAMOX (276)             | 2-PHENYLPHENOL (56)      | THIOPHANATE-METHYL (77)        |
| IMAZAPIC (266)             | PHORATE (112)            | TOLCLOFOS-METHYL (191)         |
| IMAZAPYR (267)             | PHOSALONE (60)           | TOLFENPYRAD (269)              |
| IMIDACLOPRIDE (206)        | PHOSMET (103)            | TOLYLFLUANID (162)             |
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| IPRODIONE (111)            | PHOXIM (141)             | TRIADIMENOL (168)              |
| ISOFENPHOS (131)           | PICOXYSTROBIN (258)      | TRIAZOPHOS (143)               |
| ISOPYRAZAM (249)           | PIPERONYL BUTOXIDE (62)  | TRICHLORFON (66)               |
| ISOXAFLOTOLE (268)         | PIRIMICARB (101)         | TRIFLOXYSTROBIN (213*)         |
| KRESOXIM-METHYL (199)      | PIRIMIPHOS-METHYL (86)   | TRIFLUMIZOLE (270)             |
| LEPTOPHOS (88)*            | PROCHLORAZ (142)         | TRIFORINE (116)                |
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| MANCOZEB (50)              | PROPARGITE (113)         | ZOXAMIDE (227)                 |
| MANDIPROPAMID (231)        | PROPHAM (183)            |                                |
| MCPA (257)                 | PROPICONAZOLE (160)      |                                |
| MECARBAM (124)             | PROPOXUR (75)            | Note:                          |
| MEPTYLDINOCAP (244)        | PROPYLENE OXIDE (250)    | *, See Table 1;                |
| MESOTRIONE (277)           | PROPYLENE THIOUREA (PTU) | ** , See Part A.2 (EMRLs);     |
| METAFLUMIZONE (236)        | (150)***                 | *** , See Part A.3 (GLs);      |
| METALAXYL (138)            | PROTHIOCONAZOLE (232)    | Otherwise see Part A.1 (MRLs). |

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| 25 | DICHLORVOS               | 70 | BROMOPROPYLATE      | 116 | TRIFORINE                   |
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| 155 | BENALAXYL                      | 200 | PYRIPROXIFEN                         | 246 | ACETAMIPRID         |
| 156 | CLOFENTEZINE                   | 201 | CHLOROPROPHAM                        | 247 | EMAMECTIN BENZOATE  |
| 157 | CYFLUTHRIN                     | 202 | FIPRONIL                             | 248 | FLUTRIAFOL          |
| 158 | GLYPHOSATE                     | 203 | SPINOZAD                             | 249 | ISOPYRAZAM          |
| 159 | VINCLOZOLIN                    | 204 | ESFENVALERATE                        | 250 | PROPYLENE OXIDE     |
| 160 | PROPICONAZOLE                  | 205 | FLUTOLANIL                           | 251 | SAFLUFENACIL        |
| 161 | PACLOBUTRAZOL                  | 206 | IMIDACLOPRID                         | 252 | SULFOXAFLOL         |
| 162 | TOLYLFLUANID                   | 207 | CYPRODINIL                           | 253 | PENTHIOPYRAD        |
| 163 | ANILAZINE                      | 208 | FAMOXADONE                           | 254 | CHLORFENAPYR        |
| 164 | DEMETON-S-<br>METHYLSULPHON    | 209 | METHOXYFENOZIDE                      | 255 | DINOTEFURAN         |
| 165 | FLUSILAZOLE                    | 210 | PYRACLOSTROBIN*                      | 256 | FLUXAPYROXAD        |
| 166 | OXYDEMETON-METHYL              | 211 | FLUDIOXONIL*                         | 257 | MCPA                |
| 167 | TERBUFOS                       | 212 | METALAXYL-M*                         | 258 | PICOXYSTROBIN       |
| 168 | TRIADIMENOL                    | 213 | TRIFLOXYSTROBIN*                     | 259 | SEDAXANE            |
| 169 | CYROMAZINE                     | 214 | DIMETHENAMEID-P                      | 260 | AMETOCTRADIN        |
| 170 | HEXACONAZOLE                   | 215 | FENHEXAMID                           | 261 | BENZOINDIFLUPYR     |
| 171 | PROFENOFOS                     | 216 | INDOXACARB                           | 262 | BIXAFEN             |
| 172 | BENTAZONE                      | 217 | NOVALURON                            | 263 | CYANTRANILIPROLE    |
| 173 | BUPROFEZIN                     | 218 | SULFURYL FLUORIDE                    | 264 | FENAMIDONE          |
| 174 | CADUSAFOS                      | 219 | BIFENAZATE                           | 265 | FLUENSULFONE        |
| 175 | GLUFOSINATE-<br>AMMONIUM       | 220 | AMIOCLOPRID                          | 266 | IMAZAPIC            |
| 176 | HEXYTHIAZOX                    | 221 | BOSCALID                             | 267 | IMAZAPYR            |
| 177 | ABAMECTIN                      | 222 | QUINOXYFEN                           | 268 | ISOXAFLUTOLE        |
| 178 | BIFENTHRIN                     | 223 | THIACLOPRID                          | 269 | TOLFENPYRAD         |
| 179 | CYCLOXYDIM                     | 224 | DIFENOCONAZOLE                       | 270 | TRIFLUMIZOLE        |
| 180 | DITHIANON                      | 225 | DIMETHOMORPH                         | 271 | TRINEXAPAC-ETHYL    |
| 181 | MYCLOBUTANIL                   | 226 | PYRIMETHANIL                         | 272 | AMINOCYCLOPYRACHLOR |
|     |                                | 227 | ZOXAMIDE                             | 273 | CYFLUMETOFEN        |
|     |                                |     |                                      | 274 | DICHLORBENIL        |



275 FLUFENOXURON

276 IMAZAMOX

277 MESOTRIONE

278 METRAFENONE

279 PYMETROZINE

Note:

\*, See Table 1;

\*\*, See Part A.2 (EMRLs);

\*\*\*, See Part A.3 (GLs);

Otherwise see Part A.1 (MRLs).

**Table 1. LIST OF PESTICIDES WHOSE MRLs OR GLs HAVE BEEN WITHDRAWN BY THE CODEX ALIMENTARIUS COMMISSION AND FOR WHICH NO MRLs HAVE BEEN PROPOSED**

| <b>Code</b> | <b>Name</b>          | <b>ADI<br/>(mg/kg body weight)</b> | <b>MRLs or<br/>GLs deleted</b> |
|-------------|----------------------|------------------------------------|--------------------------------|
| 3           | Binapacryl           | Withdrawn (1982)                   | MRLs                           |
| 4           | Bromophos            | 0.04 (1977)                        | MRLs                           |
| 5           | Bromophos-Ethyl      | 0.03 (1975)                        | MRLs                           |
| 6           | Captafol             | Withdrawn (TADI, 1985)             | MRLs, TMRLs                    |
| 9           | Carbon Disulphide    | Not cleared toxicologically        | GLs                            |
| 10          | Carbon Tetrachloride | Not cleared toxicologically        | GLs                            |
| 11          | Carbophenothion      | 0.0005 (1979)                      | MRLs                           |
| 13          | Chlordimeform        | Withdrawn (TADI, 1987)             | MRLs, TMRLs                    |
| 14          | Chlorfenvinphos      | 0.0005(1994)                       | MRLs                           |
| 16          | Chlorobenzilate      | 0.02 (1980)                        | MRLs                           |
| 18          | Coumaphos            | Withdrawn (TADI, 1980)             | GLs                            |
| 19          | Crufomate            | 0.1 (1968)                         | MRLs                           |
| 23          | 1,2-Dibromoethane    | Not cleared toxicologically        | GLs                            |
| 24          | 1,2-Dichloroethane   | Not cleared toxicologically        | GLs                            |
| 28          | Dioxathion           | 0.0015 (1968)                      | MRLs                           |
| 29          | Diphenyl             | 0.125 (1967)                       | MRLs                           |
| 34          | Ethion               | 0.002 (1990)                       | MRLs                           |
| 36          | Fenchlorphos         | 0.01 (1968)                        | MRLs                           |
| 38          | Fensulfothion        | 0.0003 (1982)                      | MRLs                           |
| 40          | Fentin               | 0.0005 (1991)                      | MRLs                           |
| 42          | Formothion           | 0.02 (1973)                        | MRLs                           |
| 44          | Hexachlorobenzene    | Withdrawn (1978)                   | MRLs (GLs)                     |
| 45          | Hydrogen Cyanide     | 0.05 (1965)                        | MRLs                           |
| 50          | Mancozeb             |                                    |                                |
| 54          | Monocrotophos        | 0.0006 (1993)                      | MRLs                           |
| 58          | Parathion            | 0.004 (1995)                       | MRLs                           |
| 61          | Phosphamidon         | 0.0005 (1986)                      | MRLs                           |
| 66          | Trichlorfon          | 0.02 (2000)                        | MRLs                           |
| 68          | Azinphos-Ethyl       | Not cleared toxicologically        | GLs                            |
| 69          | Benomyl              |                                    |                                |
| 71          | Camphechlor          | Not cleared toxicologically        | GLs                            |
| 73          | Demeton-S-Methyl     | 0.0003 (1989)                      |                                |

| <b>Code</b> | <b>Name</b>                 | <b>ADI<br/>(mg/kg body weight)</b> | <b>MRLs or<br/>GLs deleted</b> |
|-------------|-----------------------------|------------------------------------|--------------------------------|
| 75          | Propoxur                    | 0.02 (1973)                        |                                |
| 76          | Thiometon                   | 0.003 (1979)                       |                                |
| 77          | Thiophanate-Methyl          | 0.08 (1998)                        |                                |
| 78          | Vamidotion                  | 0.008 (1988)                       |                                |
| 80          | Chinomethionat              | 0.006 (1987)                       |                                |
| 88          | Leptophos                   | Not cleared toxicologically        |                                |
| 89          | Sec-Butylamine              | Withdrawn (TADI, 1984)             | MRLs, GLs                      |
| 91          | Cyanofenphos                | Withdrawn (TADI, 1983)             | TMRLs                          |
| 92          | Demeton                     | Withdrawn (1982)                   | MRLs, GLs                      |
| 97          | Cartap                      | Withdrawn (1995)                   |                                |
| 98          | Dialifos                    | Withdrawn (1982)                   | GLs                            |
| 99          | Edifenphos                  | 0.003 (1981)                       | MRLs                           |
| 104         | Daminozide                  | 0.5 (1989, 91)                     | MRLs (Step 6)                  |
| 107         | Ethiofencarb                | 0.1 (1982)                         | MRLs                           |
| 108         | Ethylene Thiourea           | 0.004 (1993)                       | MRLs (Step 8)                  |
| 121         | 2,4,5-T                     | 0.03 (1981)                        | MRLs                           |
| 123         | Etrimfos                    | 0.003 (1982)                       |                                |
| 124         | Mecarbam                    | 0.002 (1986)                       |                                |
| 125         | Methacrifos                 | 0.006 (1990)                       |                                |
| 127         | Phenothrin                  | 0.07 (1988)                        |                                |
| 128         | Phenthoate                  | 0.003 (1984)                       |                                |
| 131         | Isofenphos                  | 0.001(1986)                        |                                |
| 134         | Aminocarb                   | Not cleared toxicologically        | GLs                            |
| 136         | Procymidone                 | 1989                               | MRLs                           |
| 137         | Bendiocarb                  | 0.004(1984)                        |                                |
| 139         | Butocarboxim                | Not cleared toxicologically        | GLs                            |
| 140         | Nitrofen                    | Not cleared toxicologically        | GLs                            |
| 141         | Phoxim                      | 0.004 (1999)                       |                                |
| 145         | Carbosulfan                 | 0.01 (1986)                        | MRL (Step 6)                   |
| 150         | Propylene Thiourea<br>(PTU) | 0.0003 (1999)                      |                                |
| 152         | Flucythrinate               | 0.02 (1985)                        |                                |
| 153         | Pyrazophos                  | 0.004 (1992)                       |                                |
| 154         | Thiodicarb                  | 0.03 (1986)                        |                                |

| <b>Code</b> | <b>Name</b>                              | <b>ADI<br/>(mg/kg body weight)</b> | <b>MRLs or<br/>GLs deleted</b> |
|-------------|--|------------------------------------|--------------------------------|
| 161         | Paclobutrazol                            | 0.1 (1988)                         |                                |
| 163         | Anilazine                                | 0.1 (1989)                         |                                |
| 164         | Demeton-S-<br>Methylsulphon              | 0.0003 (1989)                      |                                |
| 170         | Hexaconazole                             | 0.005 (1990)                       |                                |
| 183         | Propham                                  | Not cleared toxicologically        | No MRLs proposed               |
| 186         | Metiram                                  | 0.03 (1993)                        |                                |
| 198         | Aminomethyl<br>Phosphonic Acid<br>(Ampa) | 0.3 (1997)                         |                                |

**2 Azinphos-Methyl**

Main Uses: Insecticide

JMPR: 65T, 68, 72R, 73T, 74R, 91, 93R, 95R, 07'

ADI: 0-0.03 mg/kg body weight (2007)

Acute RfD: 0.1 mg/kg body weight (2007)

Residue: Azinphos-methyl.

Note: previous ADI: 0.005 mg/kg body weight (1991).

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| AL 1020        | Alfalfa fodder                                 | 10          |        |          | CXL  |      |      |            | 1995 |           |
| AM 0660        | Almond hulls                                   | 5           |        |          | CXL  | 95   | 29   | 28         | 1997 |           |
| TN 0660        | Almonds  | 0.05        |        |          | CXL  | 95   | 29   | 28         | 1997 |           |
| FP 0226        | Apple  | 0.05        |        |          | CXL  |      | 29   |            | 1997 |           |
| FB 0020        | Blueberries                                    | 5           |        |          | CXL  |      |      |            | 1995 |           |
| VB 0400        | Broccoli                                       | 1           |        |          | CXL  |      |      |            | 1995 |           |
| FS 0013        | Cherries                                       | 2           |        |          | CXL  |      | 29   |            | 1997 |           |
| AL 1031        | Clover hay or fodder                           | 5           |        |          | CXL  |      |      |            | 1995 |           |
| SO 0691        | Cotton seed                                    | 0.2         |        |          | CXL  |      |      |            | 1995 |           |
| FB 0265        | Cranberry                                      | 0.1         |        |          | CXL  |      |      |            | 1995 |           |
| VC 0424        | Cucumber                                       | 0.2         |        |          | CXL  |      |      |            | 1995 |           |
| AO 0002        | Fruits (except as otherwise listed)            | 1           |        |          | CXL  |      |      |            | 1995 |           |
| VC 0046        | Melons, except watermelon                      | 0.2         |        |          | CXL  |      |      |            | 1995 |           |
| FS 0245        | Nectarine                                      | 2           |        |          | CXL  |      | 29   |            | 1997 |           |
| FS 0247        | Peach  | 2           |        |          | CXL  |      | 29   |            | 1997 |           |
| FP 0230        | Pear   | 2           |        |          | CXL  |      | 29   |            | 1997 |           |
| TN 0672        | Pecan  | 0.3         |        |          | CXL  |      |      |            | 1995 |           |
| HS 0444        | Peppers Chili, dried                           | 10          |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 1           |        |          | CXL  |      |      |            | 1995 |           |
| FS 0014        | Plums (including prunes)                       | 2           |        |          | CXL  |      | 29   |            | 1997 |           |
| VR 0589        | Potato   | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| VD 0541        | Soya bean (dry)                                | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| HS 0093        | Spices   | 0.5 (*)     |        |          | CXL  |      | 37   |            | 2005 |           |
| GS 0659        | Sugar cane                                     | 0.2         |        |          | CXL  |      |      |            | 1995 |           |
| VO 0448        | Tomato   | 1           |        |          | CXL  |      | 29   |            | 1997 |           |
| AO 0002        | Vegetables (except as otherwise listed)        | 0.5         |        |          | CXL  |      |      |            | 1995 |           |
| TN 0678        | Walnuts  | 0.3         |        |          | CXL  |      |      |            | 1995 |           |
| VC 0432        | Watermelon                                     | 0.2         |        |          | CXL  |      |      |            | 1995 |           |

## Part 1 - 2

**7 Captan**

Main Uses: Fungicide

JMPR: 63,65T,69,73T,74R,77,78,80R,82T,84,86R,87R,90,94R,95T,97R, 00R', 04T, 07T

ADI: 0-0.1 mg/kg body weight (1984; confirmed 1990, 1995)

Acute RfD: 0.3 mg/kg body weight (for women of child-bearing age) (2007)

Residue: Captan.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR     | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|-------|------|----------------|------|-----------|
| Code      | Name   |             |        |          |      |       |      |                |      |           |
| TN        | 0660 Almonds   | 0.3         |        |          | CXL  | 00    | 34   |                | 2003 |           |
| FB        | 0020 Blueberries                                       | 20          |        |          | CXL  | 94,00 | 37   | 28,31,32,34-39 | 2005 |           |
| FS        | 0013 Cherries  | 25          |        |          | CXL  | 97,00 | 40   | 28,31,32,34-39 | 2008 |           |
| VC        | 0424 Cucumber  | 3           |        |          | CXL  | 00    | 37   | 34-36          | 2005 |           |
| DF        | 0269 Dried grapes (=currants,<br>raisins and sultanas) | 50          |        |          | CXL  | 97,00 | 40   | 28,31,32,34-39 | 2008 |           |
| FB        | 0269 Grapes  | 25          |        |          | CXL  | 97,00 | 40   | 28,31,32,34-39 | 2008 |           |
| VC        | 0046 Melons, except watermelon                         | 10          |        |          | CXL  | 00    | 40   | 34-39          | 2008 |           |
| FS        | 0245 Nectarine   | 3           |        |          | CXL  | 94,00 | 37   | 28,31,32,34-36 | 2005 |           |
| FS        | 0247 Peach   | 20          |        |          | CXL  | 00    | 40   | 34-39          | 2008 |           |
| FS        | 0014 Plums (including prunes)                          | 10          |        |          | CXL  | 00    | 40   | 28,31,32,34-39 | 2008 |           |
| FP        | 0009 Pome fruits                                       | 15          | Po     |          | CXL  | 00    | 40   | 34-39          | 2008 |           |
| VR        | 0589 Potato  | 0.05        |        |          | CXL  | 00    | 34   |                | 2003 |           |
| FB        | 0272 Raspberries, Red, Black                           | 20          |        |          | CXL  | 00    | 37   | 34-36          | 2005 |           |
| HS        | 0193 Spices, Roots and Rhizomes                        | 0.05        |        |          | CXL  |       | 43   |                | 2011 |           |
| FB        | 0275 Strawberry  | 15          |        |          | CXL  | 94    | 28   |                | 2008 |           |
| VO        | 0448 Tomato  | 5           |        |          | CXL  | 00    | 40   | 28,31,32,34-39 | 2008 |           |

**8 Carbaryl**

Main Uses: Insecticide

JMPR: 65T, 66, 67, 68R, 69, 70R, 73, 75R, 76R, 77R, 79R, 84R, 96T', 00T, 01T, 02R', 07R

ADI: 0-0.008 mg/kg body weight (2001)

Acute RfD: 0.2 mg/kg body weight (2001)

Residue: For compliance with MRLs and for estimation of dietary intake: carbaryl.

Note: Previous ADI, 0.003 mg/kg bw (1996).

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|--------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 50          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VS 0621        | Asparagus                                      | 15          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VR 0574        | Beetroot                                       | 0.1         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VR 0577        | Carrot   | 0.5         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| FC 0001        | Citrus fruits                                  | 15          |        |          | CXL 02 |      | 45   | 35-41      | 2013 |           |
| FB 0265        | Cranberry                                      | 5           |        |          | CXL 07 |      | 40   |            | 2008 |           |
| VO 0440        | Egg plant                                      | 1           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| MO 0098        | Kidney of cattle, goats, pigs and sheep        | 3           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep           | 1           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| GC 0645        | Maize  | 0.02        |        | (*)      | CXL 02 |      | 36   | 35         | 2004 |           |
| AS 0645        | Maize fodder (dry)                             | 250         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OC 0645        | Maize oil, Crude                               | 0.1         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05        |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| ML 0106        | Milks  | 0.05        |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OC 0305        | Olive oil, Virgin                              | 25          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| FT 0305        | Olives   | 30          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VO 0444        | Peppers Chili                                  | 0.5         |        |          | CXL 07 |      | 40   |            | 2008 |           |
| HS 0444        | Peppers Chili, dried                           | 2           |        |          | CXL 07 |      | 40   |            | 2008 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 5           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| CM 1206        | Rice bran, Unprocessed                         | 170         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| CM 1207        | Rice hulls                                     | 50          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| AS 0649        | Rice straw and fodder, Dry                     | 120         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| CM 1205        | Rice, Polished                                 | 1           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| GC 0651        | Sorghum  | 10          | Po T   |          | CXL    |      | 31   |            | 1999 |           |
| AF 1053        | Sorghum forage (dry)                           | 50          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VD 0541        | Soya bean (dry)                                | 0.2         |        |          | CXL 02 |      | 35   |            | 2003 |           |
| AL 0541        | Soya bean fodder                               | 15          |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| AB 0541        | Soya bean hulls                                | 0.3         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OC 0541        | Soya bean oil, Crude                           | 0.2         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| HS 0191        | Spices, Fruits and Berries                     | 0.8         |        |          | CXL    |      | 43   |            | 2011 |           |
| HS 0193        | Spices, Roots and Rhizomes                     | 0.1         |        |          | CXL    |      | 43   |            | 2011 |           |
| SO 0702        | Sunflower seed                                 | 0.2         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OC 0702        | Sunflower seed oil, crude                      | 0.05        |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VO 0447        | Sweet corn (corn-on-the-cob)                   | 0.1         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| AB 0447        | Sweet corn cannery waste                       | 7.4         |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VR 0508        | Sweet potato                                   | 0.02        |        | (*)      | CXL 02 |      | 36   | 35         | 2004 |           |
| VO 0448        | Tomato   | 5           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |

Part 1 - 4

| Commodity |      | MRL (mg/kg)                 | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-----------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                             |        |          |      |      |      |            |      |           |
| JF        | 0448 | Tomato juice                |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VW        | 0448 | Tomato paste                |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| TN        | 0085 | Tree nuts                   |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VR        | 0506 | Turnip, Garden              |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| GC        | 0654 | Wheat                       |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 0654 | Wheat bran, Unprocessed     |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CF        | 1211 | Wheat flour                 |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CF        | 1210 | Wheat germ                  |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| AS        | 0654 | Wheat straw and fodder, Dry |        |          | CXL  | 02   | 36   | 35         | 2004 |           |



**15 Chlormequat**

Main Uses: Plant growth regulator

JMPR: 70, 72, 76R, 85R, 94', 97T, 99T, 00R

ADI: 0.05 mg/kg body weight (1997)

Acute RfD: 0.05 mg/kg body weight (1999)

Residue: Chlormequat cation (usually used as the chloride).

| Commodity |      | MRL (mg/kg)                             | Source | Note CXL | Step | JMPR     | CCPR | Prior CCPR  | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|----------|------|-------------|------|-----------|
| Code      | Name |   |        |          |      |          |      |             |      |           |
| GC        | 0640 | Barley                                  | 2      |          | CXL  | 94,97,00 | 34   | 28,30,32    | 2003 |           |
| SO        | 0691 | Cotton seed                             | 0.5    |          | CXL  | 94,97    | 34   | 28,30,32    | 2003 |           |
| PE        | 0112 | Eggs                                    | 0.1    |          | CXL  | 00       | 34   |             | 2003 |           |
| MM        | 0814 | Goat meat                               | 0.2    |          | CXL  | 00       | 34   |             | 2003 |           |
| MO        | 0098 | Kidney of cattle, goats, pigs and sheep | 0.5    |          | CXL  | 00       | 34   |             | 2003 |           |
| MO        | 0099 | Liver of cattle, goats, pigs & sheep    | 0.1    |          | CXL  | 00       | 34   |             | 2003 |           |
| AS        | 0645 | Maize fodder (dry)                      | 7      |          | CXL  | 00       | 34   |             | 2003 |           |
| MM        | 0097 | Meat of cattle, pigs & sheep            | 0.2    |          | CXL  | 00       | 34   |             | 2003 |           |
| ML        | 0107 | Milk of cattle, goats & sheep           | 0.5    |          | CXL  | 00       | 34   |             | 2003 |           |
| GC        | 0647 | Oats                                    | 10     |          | CXL  | 94,97,00 |      | 28,30       |      |           |
| PM        | 0110 | Poultry meat                            | 0.04   | (*)      | CXL  | 00       | 34   |             | 2003 |           |
| PO        | 0111 | Poultry, Edible offal of                | 0.1    |          | CXL  | 00       | 34   |             | 2003 |           |
| SO        | 0495 | Rape seed                               | 5      |          | CXL  | 94,97    | 34   | 28,30,32    | 2003 |           |
| OC        | 0495 | Rape seed oil, Crude                    | 0.1    | (*)      | CXL  | 94,97    | 34   | 28,30,32    | 2003 |           |
| GC        | 0650 | Rye                                     | 3      |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |
| CM        | 0650 | Rye bran, Unprocessed                   | 10     |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |
| CF        | 1250 | Rye flour                               | 3      |          | CXL  | 00       | 35   | 34          | 2003 |           |
| CF        | 1251 | Rye wholemeal                           | 4      |          | CXL  | 94,97,00 | 34   | 28,30,32    | 2003 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | 30     |          | CXL  | 00       | 35   | 34          | 2003 |           |
| GC        | 0653 | Triticale                               | 3      |          | CXL  | 00       | 35   |             | 2003 |           |
| GC        | 0654 | Wheat                                   | 3      |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |
| CM        | 0654 | Wheat bran, Unprocessed                 | 10     |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |
| CF        | 1211 | Wheat flour                             | 2      |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |
| CF        | 1212 | Wheat wholemeal                         | 5      |          | CXL  | 94,97,00 | 35   | 28,30,32,34 | 2003 |           |

## Part 1 - 6

**17 Chlorpyrifos**

Main Uses: Insecticide

JMPR: 72, 74R, 75R, 77, 81R, 82, 83R, 95R, 99T', 00R', 04R, 06R

ADI: 0-0.01 mg/kg body weight (1982; confirmed 1999)

Acute RfD: 0.1 mg/kg body weight (2006)

Residue: For compliance with MRLs and estimation of dietary intake in plant and animal commodities: chlorpyrifos.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|--------|------|------|------------|------|-----------|
| AL 1020        | Alfalfa fodder                                 | 5           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| TN 0660        | Almonds  | 0.05        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| FI 0327        | Banana   | 2           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VB 0400        | Broccoli                                       | 2           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VB 0041        | Cabbages, Head                                 | 1           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VR 0577        | Carrot   | 0.1         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| MO 1280        | Cattle kidney                                  | 0.01        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| MO 1281        | Cattle liver                                   | 0.01        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| MM 0812        | Cattle meat                                    | 1           | (fat)  |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VB 0404        | Cauliflower                                    | 0.05        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VL 0467        | Chinese cabbage (type pe-tsai)                 | 1           |        |          | CXL 00 |      |      |            |      |           |
| FC 0001        | Citrus fruits                                  | 1           |        |          | CXL 00 |      | 45   | 30         | 2013 |           |
| SB 0716        | Coffee beans                                   | 0.05        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VP 0526        | Common bean (pods and/or immature seeds)       | 0.01        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| SO 0691        | Cotton seed                                    | 0.3         |        |          | CXL 04 |      | 37   |            | 2005 |           |
| OR 0691        | Cotton seed oil, Edible                        | 0.05        | (*)    |          | CXL 04 |      | 37   |            | 2005 |           |
| FB 0265        | Cranberry                                      | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 0.1         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| PE 0112        | Eggs   | 0.01        | (*)    |          | CXL 00 |      | 35   | 34         | 2003 |           |
| FB 0269        | Grapes   | 0.5         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| GC 0645        | Maize  | 0.05        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| AS 0645        | Maize fodder (dry)                             | 10          |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| OR 0645        | Maize oil, Edible                              | 0.2         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| ML 0107        | Milk of cattle, goats & sheep                  | 0.02        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VA 0385        | Onion, Bulb                                    | 0.2         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| FS 0247        | Peach  | 0.5         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VP 0063        | Peas (pods and succulent=immature seeds)       | 0.01        |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| TN 0672        | Pecan  | 0.05        | (*)    |          | CXL 00 |      | 35   | 34         | 2003 |           |
| HS 0444        | Peppers Chili, dried                           | 20          |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimienta) | 2           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| MM 0818        | Pig meat                                       | 0.02        | (fat)  |          | CXL 00 |      | 35   | 34         | 2003 |           |
| MO 0818        | Pig, Edible offal of                           | 0.01        | (*)    |          | CXL 00 |      | 35   | 34         | 2003 |           |
| FS 0014        | Plums (including prunes)                       | 0.5         |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| FP 0009        | Pome fruits                                    | 1           |        |          | CXL 00 |      | 35   | 34         | 2003 |           |
| VR 0589        | Potato   | 2           |        |          | CXL 04 |      | 37   |            | 2005 |           |
| PM 0110        | Poultry meat                                   | 0.01        | (fat)  |          | CXL 00 |      | 35   | 34         | 2003 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.01        | (*)    |          | CXL 00 |      | 35   | 34         | 2003 |           |

## Part 1 - 7

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| GC        | 0649 | Rice   |        |          | CXL  | 04   | 37   |            | 2005 |           |
| MM        | 0822 | Sheep meat                                     |        | (fat)    | CXL  | 00   | 35   | 34         | 2003 |           |
| MO        | 0822 | Sheep, Edible offal of                         |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| GC        | 0651 | Sorghum  |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| AS        | 0651 | Sorghum straw and fodder, Dry                  |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| VD        | 0541 | Soya bean (dry)                                |        |          | CXL  | 04   | 37   |            | 2005 |           |
| OR        | 0541 | Soya bean oil, Refined                         |        |          | CXL  | 04   | 37   |            | 2005 |           |
| HS        | 0191 | Spices, Fruits and Berries                     |        |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0193 | Spices, Roots and Rhizomes                     |        |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0190 | Spices, Seeds                                  |        |          | CXL  |      | 37   |            | 2005 |           |
| FB        | 0275 | Strawberry                                     |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| VR        | 0596 | Sugar beet                                     |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                   |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) |        |          | CXL  | 04   | 37   |            | 2005 |           |
| TN        | 0678 | Walnuts  |        | (*)      | CXL  | 00   | 35   | 34         | 2003 |           |
| GC        | 0654 | Wheat  |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| CF        | 1211 | Wheat flour                                    |        |          | CXL  | 00   | 35   | 34         | 2003 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                    |        |          | CXL  | 00   | 35   | 34         | 2003 |           |

## Part 1 - 8

**20 2,4-D**

Main Uses: Herbicide

JMPR: 70, 71, 74, 75, 80R, 85R, 86R, 96T, 98R, 01R

ADI: 0.01 mg/kg body weight for sum of 2,4-D and its salts and esters expressed as 2,4-D (1996)

Acute RfD: Unnecessary (2001)

Residue: 2,4-D.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| FB        | 0018 | Berries and other small fruits                | 0.1    |          | CXL  | 98   | 34   | 32         | 2003 |           |
| FC        | 0001 | Citrus fruits                                 | 1      | Po       | CXL  | 01   | 36   | 34,35      | 2004 |           |
| MO        | 0105 | Edible offal (mammalian)                      | 5      |          | CXL  | 98   | 34   | 32         | 2003 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 98   | 32   |            | 2001 |           |
| AS        | 0162 | Hay or fodder (dry) of grasses                | 400    |          | CXL  | 98   | 34   | 32         | 2003 |           |
| GC        | 0645 | Maize   | 0.05   |          | CXL  | 98   | 32   |            | 2001 |           |
| AS        | 0645 | Maize fodder (dry)                            | 40     |          | CXL  | 98   | 32   |            | 2001 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.2    |          | CXL  | 98   | 34   | 32         | 2003 |           |
| ML        | 0106 | Milks   | 0.01   | ?        | CXL  | 98   | 34   | 32         | 2003 |           |
| FP        | 0009 | Pome fruits                                   | 0.01   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| VR        | 0589 | Potato  | 0.2    |          | CXL  | 98   |      |            |      |           |
| PM        | 0110 | Poultry meat                                  | 0.05   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.05   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| AS        | 0649 | Rice straw and fodder, Dry                    | 10     |          | CXL  | 98   | 32   |            | 2001 |           |
| CM        | 0649 | Rice, Husked                                  | 0.1    |          | CXL  | 98   | 32   |            | 2001 |           |
| GC        | 0650 | Rye   | 2      |          | CXL  | 98   | 32   |            | 2001 |           |
| GC        | 0651 | Sorghum                                       | 0.01   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| VD        | 0541 | Soya bean (dry)                               | 0.01   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| AL        | 0541 | Soya bean fodder                              | 0.01   | (*)      | CXL  | 98   | 34   | 32         | 2003 |           |
| FS        | 0012 | Stone fruits                                  | 0.05   | (*)      | CXL  | 98   | 32   |            | 2001 |           |
| GS        | 0659 | Sugar cane                                    | 0.05   |          | CXL  | 98   | 32   |            | 2001 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                  | 0.05   | (*)      | CXL  | 98   | 32   |            | 2001 |           |
| TN        | 0085 | Tree nuts                                     | 0.2    |          | CXL  | 98   | 32   |            | 2001 |           |
| GC        | 0654 | Wheat   | 2      |          | CXL  | 98   | 32   |            | 2001 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   | 100    |          | CXL  | 98   | 32   |            | 2001 |           |

**22 Diazinon**

Main Uses: Insecticide

JMPR: 65T, 66T, 67R, 68, 70, 75R, 79R, 93, 94R, 96R, 99R, 01T, 06

ADI: 0-0.005 mg/kg body weight (2006)

Acute RfD: 0.03 mg/kg body weight (2006)

Residue: For compliance with MRLs and estimation of dietary intake: diazinon.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source  | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR                                       |
|----------------|--|-------------|---------|----------|------|-------|------|------------|------|---|
| AM 0660        | Almond hulls   | 5           |         |          | CXL  |       |      |            | 1995 |   |
| TN 0660        | Almonds  | 0.05        |         |          | CXL  |       |      |            | 1995 |   |
| FB 0264        | Blackberries   | 0.1         |         |          | CXL  |       | 28   |            | 1997 |   |
| FB 4079        | Boysenberry  | 0.1         |         |          | CXL  |       | 28   |            | 1997 |   |
| VB 0400        | Broccoli   | 0.5         |         |          | CXL  |       | 28   |            | 1997 |   |
| VB 0041        | Cabbages, Head   | 0.5         |         |          | CXL  | 99    | 37   | 33-36      | 2005 |   |
| VC 4199        | Cantaloupe   | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| VR 0577        | Carrot   | 0.5         |         |          | CXL  |       | 28   |            | 1997 |   |
| FS 0013        | Cherries   | 1           |         |          | CXL  |       | 28   |            | 1997 |   |
| PE 0840        | Chicken eggs   | 0.02        | (*)     |          | CXL  | 96    | 30   |            | 1999 |   |
| PM 0840        | Chicken meat   | 0.02        | (*)     |          | CXL  | 96    | 30   |            | 1999 |   |
| PO 0840        | Chicken, Edible offal of   | 0.02        | (*)     |          | CXL  | 96    | 30   |            | 1999 |   |
| VL 0467        | Chinese cabbage (type pe-tsai)   | 0.05        |         |          | CXL  |       | 28   |            | 1997 |   |
| VP 0526        | Common bean (pods and/or immature seeds)   | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| FB 0265        | Cranberry  | 0.2         |         |          | CXL  | 06    | 39   |            | 2007 |   |
| VC 0424        | Cucumber   | 0.1         |         |          | CXL  |       | 28   |            | 1997 |   |
| FB 0021        | Currants, Black, Red, White  | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| VP 0529        | Garden pea, Shelled (succulent seeds)  | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| MM 0814        | Goat meat  | 2           | (fat) V |          | CXL  | 99    | 36   | 33-35      | 2004 | The MRL accommodates external animal treatment. |
| DH 1100        | Hops, Dry  | 0.5         |         |          | CXL  | 94    | 28   |            | 1997 |   |
| VL 0480        | Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kale) | 0.05        |         |          | CXL  |       |      |            | 1995 |   |
| MO 0098        | Kidney of cattle, goats, pigs and sheep  | 0.03        | V       |          | CXL  | 96,99 | 36   | 30,33-35   | 2004 | The MRL accommodates external animal treatment. |
| FI 0341        | Kiwifruit  | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| VB 0405        | Kohlrabi   | 0.2         |         |          | CXL  |       | 28   |            | 1997 |   |
| VL 0482        | Lettuce, Head  | 0.5         |         |          | CXL  |       | 28   |            | 1997 |   |
| VL 0483        | Lettuce, Leaf  | 0.5         |         |          | CXL  |       | 28   |            | 1997 |   |
| MO 0099        | Liver of cattle, goats, pigs & sheep   | 0.03        | V       |          | CXL  | 96,99 | 36   | 30,33-35   | 2004 | The MRL accommodates external animal treatment. |

## Part 1 - 10

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |       |      |            |      |           |
| GC        | 0645 | Maize  | 0.02   | (*)      |      |       |      |            |      | 1995      |
| MM        | 0097 | Meat of cattle, pigs & sheep                   | 2      | (fat) V  |      | 96,99 | 36   | 30,33-35   | 2004 |           |
| ML        | 0106 | Milks  | 0.02   | F        |      | 96,99 |      |            |      | 1995      |
| VA        | 0385 | Onion, Bulb                                    | 0.05   |          |      |       |      |            |      | 1995      |
| FS        | 0247 | Peach  | 0.2    |          |      |       | 28   |            |      | 1997      |
| HS        | 0444 | Peppers Chili, dried                           | 0.5    |          |      | 04    | 38   | 37         |      | 2006      |
| VO        | 0445 | Peppers, Sweet (including pimento or pimiento) | 0.05   |          |      |       |      |            |      | 1995      |
| FI        | 0353 | Pineapple                                      | 0.1    |          |      |       | 28   |            |      | 1997      |
| FS        | 0014 | Plums (including prunes)                       | 1      |          |      |       | 28   |            |      | 1997      |
| FP        | 0009 | Pome fruits                                    | 0.3    |          |      | 99    | 36   | 33-35      |      | 2004      |
| VR        | 0589 | Potato   | 0.01   | (*)      |      |       |      |            |      | 1995      |
| DF        | 0014 | Prunes   | 2      |          |      |       | 28   |            |      | 1997      |
| VR        | 0494 | Radish   | 0.1    |          |      |       | 28   |            |      | 1997      |
| FB        | 0272 | Raspberries, Red, Black                        | 0.2    |          |      |       | 28   |            |      | 1997      |
| HS        | 0191 | Spices, Fruits and Berries                     | 0.1    | (*)      |      |       | 37   |            |      | 2005      |
| HS        | 0193 | Spices, Roots and Rhizomes                     | 0.5    |          |      |       | 37   |            |      | 2005      |
| HS        | 0190 | Spices, Seeds                                  | 5      |          |      |       | 37   |            |      | 2005      |
| VL        | 0502 | Spinach  | 0.5    |          |      |       | 28   |            |      | 1997      |
| VA        | 0389 | Spring Onion                                   | 1      |          |      |       | 28   |            |      | 1997      |
| VC        | 0431 | Squash, summer                                 | 0.05   |          |      |       | 28   |            |      | 1997      |
| FB        | 0275 | Strawberry                                     | 0.1    |          |      |       | 28   |            |      | 1997      |
| VR        | 0596 | Sugar beet                                     | 0.1    |          |      |       |      |            |      | 1995      |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                   | 0.02   |          |      |       |      |            |      | 1995      |
| VO        | 0448 | Tomato   | 0.5    |          |      |       | 28   |            |      | 1997      |
| TN        | 0678 | Walnuts  | 0.01   | (*)      |      |       |      |            |      | 1995      |

**25 Dichlorvos**

Main Uses: Insecticide

JMPR: 1965(TR), 1966(TR), 1967(TR), 1969(R), 1970(TR), 1974(R), 1977(T), 1993(TR), 2011(T), 2012(R)

ADI: 0-0.004 mg/kg body weight (1966). In 2011 JMPR confirmed the ADI established at previous meetings.

Acute RfD: 0.1 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: dichlorvos.

The residue is not fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| MO 0105        | Edible offal (mammalian)                      | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| ML 0106        | Milks   | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PF 0111        | Poultry fats                                  | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PM 0110        | Poultry meat                                  | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01 (*)    |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC 0649        | Rice  | 7           |        |          | CXL  | 12   | 45   |            | 2013 |           |
| CM 1206        | Rice bran, Unprocessed                        | 15          | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |
| CM 0649        | Rice, Husked                                  | 1.5         | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |
| CM 1205        | Rice, Polished                                | 0.15        | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |
| HS 0093        | Spices  | 0.1 (*)     |        |          | CXL  |      | 37   |            | 2005 |           |
| GC 0654        | Wheat   | 7           | Po     |          | CXL  | 12   | 45   |            | 2013 |           |
| CM 0654        | Wheat bran, Unprocessed                       | 15          | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |
| CF 1211        | Wheat flour                                   | 0.7         | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |
| CF 1212        | Wheat wholemeal                               | 3           | PoP    |          | CXL  | 12   | 45   |            | 2013 |           |

**26 Dicofol**

Main Uses: Acaricide

JMPR: 1968(TR), 1970(R), 1974(R), 1992(TR), 1994(R), 2011(T), 2012®

ADI: 0-0.002 mg/kg body weight (1992). In 2011 JMPR confirmed the ADI established in 1992.

Acute RfD: 0. 2 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities: Dicofol (sum of o,p' and p,p' isomers).

| Commodity |      | MRL (mg/kg)                                    | Source   | Note CXL   | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|--|----------|--|------|------|------|------------|-----|-----------|
| Code      | Name |  |          |  |      |      |      |            |     |           |
| HS        | 0191 | Spices, Fruits and Berries                     | 0.1      |  |      |      |      |            |     |           |
| HS        | 0193 | Spices, Roots and Rhizomes                     | 0.1      |  |      |      |      |            |     |           |
| HS        | 0190 | Spices, Seeds                                  | 0.05 (*) |  |      |      |      |            |     |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) | 40       | DDT may be present in tea as a result of its presence as a contaminant in the technical grade dicofol. | CXL  | 12   | 45   |            |     | 2013      |



**27 Dimethoate**

Main Uses: Insecticide

JMPR: 65T,66T,67,70R,73R,77R,78R,83R,84,86,87,88R,90R,94R,96T',98R', 03',06R

ADI: 0.002 mg/kg body weight for sum of dimethoate and omethoate expressed as dimethoate (1996)

Acute RfD: 0.02 mg/kg body weight (2003)

Residue: For compliance with MRLs: dimethoate.

For estimation of dietary intake: dimethoate and omethoate.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL             | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------------------|------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe                               | 0.05        |        |                      | CXL  | 03   | 37   |            | 2005 |           |
| VS 0621        | Asparagus                                      | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| GC 0640        | Barley   | 2           |        |                      | CXL  | 98   | 38   | 32,34-37   | 2006 |           |
| VB 0402        | Brussels sprouts                               | 0.2         |        |                      | CXL  | 03   | 37   | 36         | 2005 |           |
| VB 0403        | Cabbage, Savoy                                 | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| MO 0812        | Cattle, Edible offal of                        | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| VB 0404        | Cauliflower                                    | 0.2         |        |                      | CXL  | 03   | 37   | 36         | 2005 |           |
| VS 0624        | Celery   | 0.5         |        |                      | CXL  | 03   | 37   |            | 2005 |           |
| FS 0013        | Cherries                                       | 2           |        |                      | CXL  | 98   |      |            |      |           |
| FC 0001        | Citrus fruits                                  | 5           |        | (excluding kumquats) | CXL  | 03   | 45   | 36-38      | 2013 |           |
| PE 0112        | Eggs   | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| VL 0482        | Lettuce, Head                                  | 0.3         |        |                      | CXL  | 08   | 41   |            | 2009 |           |
| MF 0100        | Mammalian fats (except milk fats)              | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| FI 0345        | Mango  | 1           | Po     |                      | CXL  | 03   | 37   | 36         | 2005 |           |
| MM 0096        | Meat of cattle, goats, horses, pigs & sheep    | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| ML 0107        | Milk of cattle, goats & sheep                  | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| FT 0305        | Olives   | 0.5         |        |                      | CXL  | 03   | 37   | 36         | 2005 |           |
| FP 0230        | Pear   | 1           |        |                      | CXL  |      |      |            | 1991 |           |
| VP 0063        | Peas (pods and succulent=immature seeds)       | 1           |        |                      | CXL  | 98   | 37   | 32,34-36   | 2005 |           |
| HS 0444        | Peppers Chili, dried                           | 3           |        |                      | CXL  | 08   | 41   |            | 2009 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimienta) | 0.5         |        |                      | CXL  | 08   | 41   |            | 2009 |           |
| VR 0589        | Potato   | 0.05        |        |                      | CXL  |      |      |            |      |           |
| PF 0111        | Poultry fats                                   | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| PM 0110        | Poultry meat                                   | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| MO 0822        | Sheep, Edible offal of                         | 0.05 (*)    |        |                      | CXL  | 98   | 34   | 32         | 2003 |           |
| HS 0191        | Spices, Fruits and Berries                     | 0.5         |        |                      | CXL  |      | 37   |            | 2005 |           |
| HS 0193        | Spices, Roots and Rhizomes                     | 0.1 (*)     |        |                      | CXL  |      | 37   |            | 2005 |           |
| HS 0190        | Spices, Seeds                                  | 5           |        |                      | CXL  |      | 37   |            | 2005 |           |
| VR 0596        | Sugar beet                                     | 0.05        |        |                      | CXL  | 98   |      |            |      |           |
| VL 0506        | Turnip greens                                  | 1           |        |                      | CXL  | 98   | 37   | 32,35,36   | 2005 |           |
| VR 0506        | Turnip, Garden                                 | 0.1         |        |                      | CXL  | 98   | 37   | 32,34-36   | 2005 |           |
| GC 0654        | Wheat  | 0.05        |        |                      | CXL  | 03   | 37   | 36         | 2005 |           |
| AS 0654        | Wheat straw and fodder, Dry                    | 1           |        |                      | CXL  | 03   | 37   | 36         | 2005 |           |

**30 Diphenylamine**

Main Uses: Storage scald preventer

JMPR: 69, 76, 79R, 82T, 84, 98T', 01R', 03R

ADI: 0.08 mg/kg body weight (1998)

Acute RfD: Unnecessary (1998)

Residue: Diphenylamine.

Note: Previous ADI 0.02 mg/kg bw (1984).

| Commodity |                    | MRL (mg/kg) | Source    | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--------------------|-------------|-----------|----------|------|------|------|------------|------|-----------|
| Code      | Name               |             |           |          |      |      |      |            |      |           |
| FP        | 0226 Apple         | 10          | Po        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| JF        | 0226 Apple juice   | 0.5         | PoP       |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MO        | 1280 Cattle kidney | 0.01        | (*)       |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MO        | 1281 Cattle liver  | 0.05        |           |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MM        | 0812 Cattle meat   | 0.01        | (*) (fat) |          | CXL  | 01   | 35   | 34         | 2003 |           |
| FM        | 0183 Milk fats     | 0.01        |           |          | CXL  | 08   | 41   |            | 2009 |           |
| ML        | 0106 Milks         | 0.01        | (*)       |          | CXL  | 08   | 41   |            | 2009 |           |
| FP        | 0230 Pear          | 5           | Po        |          | CXL  | 01   | 36   | 34,35      | 2004 |           |

**31 Diquat**

Main Uses: Herbicide

JMPR: 1970(T,R), 1972(T,R), 1976(R), 1977(T,R), 1978(R), 1994(R), 2013(T,R)

ADI: 0–0.006 mg/kg body weight (2013)

Acute RfD: 0.8 mg/kg body weight (2013)

Residue: For compliance with MRL and for estimation of dietary intake for animal and plant commodities: diquat.

The residue is not fat soluble.

| Commodity |      | MRL (mg/kg)              | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|--------------------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name |                          |        |          |      |      |      |            |      |   |
| FI        | 0327 | Banana                   | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| GC        | 0640 | Barley                   | 5      |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR. Maintained the CXLs for barley; oats; and wheat under the 4 year rule awaiting data from Australia (46:40).  |
| VD        | 0071 | Beans (dry)              | 0.2    |          | CXL  | 94   | 30   | 28,29      | 1999 | Maintained the CXLs for bean (dry) and lentil (dry) under the 4 year rule awaiting data from Canada and noted that the concern form regarding the revocation of these CXLs by the 2013 JMPR was no longer relevant (46:40).   |
| VD        | 0071 | Beans (dry)              | 0.05   |          | 4    | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40).  |
| FT        | 2352 | Cajou (pseudofruit)      | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| FT        | 0292 | Cashew apple             | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| TN        | 0295 | Cashew nut               | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| FC        | 0001 | Citrus fruits            | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| SB        | 0716 | Coffee beans             | 0.02   | (*)      | CXL  | 2013 | 46   |            | 2014 |   |
| MO        | 0105 | Edible offal (mammalian) | 0.05   | (*)      | CXL  | 94   | 30   | 28,29      | 1999 | Maintained the CXLs for barley; oats; and wheat under the 4 year rule awaiting data from Australia and maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4. |

## Part 1 - 16

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step                                    | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|---|--------|----------|---|------|------|------------|------|--|
| Code      | Name |   |        |          |   |      |      |            |      |  |
| MO        | 0105 | Edible offal (mammalian)                      | 0.01   | (*)      | 4                                       | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40).   |
| PE        | 0112 | Eggs  | 0.05   | (*)      | CXL                                     | 94   | 30   | 28,29      | 1999 | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40).   |
| PE        | 0112 | Eggs  | 0.01   | (*)      | 4                                       | 2013 | 46   |            |      |  |
| VO        | 0050 | Fruiting vegetables other than cucurbits      | 0.01   | (*)      | (except sweetcorn, fungi and mushrooms) | CXL  | 2013 | 46         |      | 2014   |
| VD        | 0533 | Lentil (dry)                                  | 0.2    |          | CXL                                     | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR. Maintained the CXLs for bean (dry) and lentil (dry) under the 4 year rule awaiting data from Canada and noted that the concern form regarding the revocation of these CXLs by the 2013 JMPR was no longer relevant (46:40). |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.05   | (*)      | CXL                                     | 94   | 30   | 28,29      | 1999 |  |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.01   | (*)      | 4                                       | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40).   |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL                                     | 94   | 30   | 28,29      | 1999 |  |
| ML        | 0106 | Milks   | 0.001  | (*)      | 4                                       | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40).   |

## Part 1 - 17

| Commodity |                                  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|----------------------------------|-------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name                             |             |        |          |      |      |      |            |      |  |
| GC        | 0647 Oats                        | 2           |        |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR. Maintained the CXLs for barley; oats; and wheat under the 4 year rule awaiting data from Australia (46:40).                                     |
| AL        | 0072 Pea hay or pea fodder (dry) | 50          |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| VD        | 0072 Peas (dry)                  | 0.3         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FP        | 0009 Pome fruits                 | 0.02 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| VR        | 0589 Potato                      | 0.1         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| PM        | 0110 Poultry meat                | 0.05 (*)    |        |          | CXL  | 94   | 30   | 28,29      | 1999 |  |
| PM        | 0110 Poultry meat                | 0.01 (*)    |        |          | 4    | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40). |
| PO        | 0111 Poultry, Edible offal of    | 0.05 (*)    |        |          | CXL  | 94   | 30   | 28,29      | 1999 |  |
| PO        | 0111 Poultry, Edible offal of    | 0.01 (*)    |        |          | 4    | 2013 | 46   |            |      | Maintained the MRLs for beans (dry), edible offal (mammalian); eggs; meat (from mammals other than marine mammals); milks; poultry meat; and poultry, edible offal of at Step 4 (46:40). |
| SO        | 0495 Rape seed                   | 1.5         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| VD        | 4521 Soybean (dry)               | 0.3         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FS        | 0012 Stone fruits                | 0.02 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FB        | 0275 Strawberry                  | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| SO        | 0702 Sunflower seed              | 0.9         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| GC        | 0654 Wheat                       | 2           |        |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR. Maintained the CXLs for barley; oats; and wheat under the 4 year rule awaiting data from Australia (46:40).                                     |
| CM        | 0654 Wheat bran, Unprocessed     | 2           |        |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR.   |
| CF        | 1211 Wheat flour                 | 0.5         |        |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR.   |
| CF        | 1212 Wheat wholemeal             | 2           |        |          | CXL  | 94   | 46   | 28-30      | 1999 | Withdrawal recommended by the 2013 JMPR.   |

**32 Endosulfan**

Main Uses: Insecticide

JMPR: 65T, 67, 68, 71R, 74R, 75R, 82T, 85, 89, 93R, 98T' (03R'), 06R'

ADI: 0.006 mg/kg body weight (1989, confirmed 1998)

Acute RfD: 0.08 mg/kg body weight (2010)

Residue: For compliance with the MRL and for estimation of the dietary intake for plant commodities: sum of alpha endosulfan, beta endosulfan and endosulfan sulfate.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|--------|------|------|------------|------|-----------|
| FI 0326        | Avocado  | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| SB 0715        | Cacao beans                                    | 0.2         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| SB 0716        | Coffee beans                                   | 0.2         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| SO 0691        | Cotton seed                                    | 0.3         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VC 0424        | Cucumber                                       | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FI 0322        | Custard apple                                  | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VO 0440        | Egg plant                                      | 0.1         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PE 0112        | Eggs   | 0.03 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| TN 0666        | Hazelnuts                                      | 0.02 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MO 0098        | Kidney of cattle, goats, pigs and sheep        | 0.03 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FI 0343        | Litchi   | 2           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep           | 0.1         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| TN 0669        | Macadamia nuts                                 | 0.02 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FI 0345        | Mango  | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.2 (fat)   |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VC 0046        | Melons, except watermelon                      | 2           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FM 0183        | Milk fats                                      | 0.1         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| ML 0106        | Milks  | 0.01        |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FI 0350        | Papaya   | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FI 0352        | Persimmon, American                            | 2           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VR 0589        | Potato   | 0.05 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PM 0110        | Poultry meat                                   | 0.03 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.03 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VD 0541        | Soya bean (dry)                                | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| OC 0541        | Soya bean oil, Crude                           | 2           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| HS 0191        | Spices, Fruits and Berries                     | 5           |        |          | CXL    |      | 37   |            | 2005 |           |
| HS 0193        | Spices, Roots and Rhizomes                     | 0.5         |        |          | CXL    |      | 37   |            | 2005 |           |
| HS 0190        | Spices, Seeds                                  | 1           |        |          | CXL    |      | 37   |            | 2005 |           |
| VC 0431        | Squash, summer                                 | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VR 0508        | Sweet potato                                   | 0.05 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried) | 10          |        |          | CXL    |      | 43   |            | 2011 |           |
| VO 0448        | Tomato   | 0.5         |        |          | CXL    |      | 35   | 32,34      | 2003 |           |

**34 Ethion**

Main Uses: Insecticide

JMPR: 68, 69R, 70R, 72, 75R, 82T, 83R, 85T, 86T, 89T, 90T, 94R'

ADI: 0.002 mg/kg body weight (1990)

Acute RfD: N/A

Residue: Ethion (fat-soluble).

Note: The compound is no longer supported (36-85).

| Commodity |                            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|----------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                       |             |        |          |      |      |      |            |      |           |
| HS 0191   | Spices, Fruits and Berries | 5           |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0193   | Spices, Roots and Rhizomes | 0.3         |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0190   | Spices, Seeds              | 3           |        |          | CXL  |      | 37   |            | 2005 |           |

**35 Ethoxyquin**

Main Uses: Scald control agent

JMPR: 69, 98T', 99R', 05 T'

ADI: 0-0.005 mg/kg body weight The ADI and the ARfD are applicable to ethoxyquin and its metabolites/degradation products methylethoxyquin (MEQ), dihydroethoxyquin (DHEQ), dehydromethylethoxyquin (DHMEQ) (2005).

Acute RfD: 0.5 mg/kg body weight (2005)

Residue: Ethoxyquin.

Note: Previous ADI 0.06 mg/kg bw (1969). The ADI and the ARfD are applicable to ethoxyquin and its metabolites/degradation products methylethoxyquin (MEQ), dihydroethoxyquin (DHEQ), dehydromethylethoxyquin (DHMEQ) (2005).

| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |             |        |          |      |      |      |            |      |           |
| FP 0230   | Pear | 3           | Po     |          | CXL  | 08   | 41   |            | 2009 |           |
| FP 0230   | Pear | 3           | Po     |          | CXL  |      | 29   |            | 1997 |           |



**37 Fenitrothion**

Main Uses: Insecticide

JMPR: 69, 74, 76R, 77, 79R, 82T, 83R, 84, 86, 88T, 89R, 00T', 03R',04R,07

ADI: 0-0.006 mg/kg body weight (1988; confirmed 2000)

Acute RfD: 0.04 mg/kg body weight (2000)

Residue: For compliance with MRLs and estimation of dietary intake: fenitrothion.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |       |      |            |      |           |
| FP        | 0226 | Apple   |        |          | CXL  | 04    | 40   | 37-39      | 2008 |           |
| GC        | 0080 | Cereal grains                                 |        | Po       | CXL  | 07    | 40   | 37-39      | 2008 |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.05   | (*)      | CXL  | 04,07 | 40   | 37-39      | 2008 |           |
| PE        | 0112 | Eggs  | 0.05   | (*)      | CXL  | 04,07 | 40   | 37-39      | 2008 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.05   | (*)      | CXL  | 04,07 | 40   | 37-39      | 2008 |           |
| ML        | 0106 | Milks   | 0.01   |          | CXL  | 04,07 | 40   | 37-39      | 2008 |           |
| PM        | 0110 | Poultry meat                                  | 0.05   | (*)      | CXL  | 04,07 | 40   | 37-39      | 2008 |           |
| CM        | 1206 | Rice bran, Unprocessed                        | 40     |          | CXL  | 07    | 40   | 37-39      | 2008 | PoP       |
| VD        | 0541 | Soya bean (dry)                               | 0.01   |          | CXL  | 07    | 40   |            | 2008 |           |
| HS        | 0191 | Spices, Fruits and Berries                    | 1      |          | CXL  |       | 37   |            | 2005 |           |
| HS        | 0193 | Spices, Roots and Rhizomes                    | 0.1    | (*)      | CXL  |       | 37   |            | 2005 |           |
| HS        | 0190 | Spices, Seeds                                 | 7      |          | CXL  |       | 37   |            | 2005 |           |
| CM        | 0654 | Wheat bran, Unprocessed                       | 25     |          | CXL  | 07    | 40   | 36-39      | 2008 |           |

**39 Fenthion**

Main Uses: Insecticide

JMPR: 71, 75, 77R, 78, 79T, 80T, 83R, 89R, 95', 97T, 00R

ADI: 0.007 mg/kg body weight (1995)

Acute RfD: 0.01 mg/kg body weight (1997)

Residue: Sum of fenthion, its oxygen analogue and their sulphoxides and sulphones, expressed as fenthion (fat-soluble).

| Commodity |                        | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------------------------|-------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name                   |             |        |          |      |      |      |            |      |   |
| FS        | 0013 Cherries          | 2           |        |          | CXL  | 95   | 29   |            | 1997 | The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR scheduled in 2017. (42-29,30)<br>The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR scheduled in 2017. (42-29,30)<br>The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR scheduled in 2017. (42-29,30)<br>The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR scheduled in 2017. (42-29,30)<br>The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR scheduled in 2017. (42-29,30) |
| FC        | 0001 Citrus fruits     | 2           |        |          | CXL  |      |      |            |      |   |
| OC        | 0305 Olive oil, Virgin | 1           |        |          | CXL  |      |      |            |      |   |
| FT        | 0305 Olives            | 1           |        |          | CXL  | 95   | 29   |            | 1997 |   |
| CM        | 0649 Rice, Husked      | 0.05        |        |          | CXL  | 95   | 29   |            | 1997 |   |

**41 Folpet**

Main Uses: Fungicide

JMPR: 69, 73T, 74R, 82T, 84, 86T, 87R, 90, 93, 94R, 95T, 97R, 98R', 99R,02T, 04T,07T

ADI: 0-0.1 mg/kg body weight (1995)

Acute RfD: 0.2 mg/kg body weight (for women of child-bearing age) (2004)

Residue: Folpet.

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |       |      |            |      |           |
| FP        | 0226 | Apple   |        |          | CXL  | 97,99 | 38   | 33-37      | 2006 |           |
| VC        | 0424 | Cucumber  |        |          | CXL  | 99    | 35   | 28,33,34   | 2003 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas) |        |          | CXL  | 97,99 | 38   | 28,33-37   | 2006 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 97,99 | 38   | 33-37      | 2006 |           |
| VL        | 0482 | Lettuce, Head                                     |        |          | CXL  | 99    | 38   | 33-37      | 2006 |           |
| VC        | 0046 | Melons, except watermelon                         |        |          | CXL  | 97,99 | 35   | 33,34      | 2003 |           |
| VA        | 0385 | Onion, Bulb                                       |        |          | CXL  | 99    | 35   | 33,34      | 2003 |           |
| VR        | 0589 | Potato  |        |          | CXL  | 99    | 35   | 33,34      | 2003 |           |
| FB        | 0275 | Strawberry  |        |          | CXL  | 99    | 38   | 28,33-37   | 2006 |           |
| VO        | 0448 | Tomato  |        |          | CXL  | 97,99 | 38   | 33-37      | 2006 |           |



**47 Bromide Ion**

Main Uses: Generic

JMPR: 68R, 69, 71R, 79R, 81R, 83R, 88, 89R, 92R, 04R

ADI: 1 mg/kg body weight (confirmed 1988)

Acute RfD: N/A

Residue: Bromide ion from all sources but not including covalently bound bromine.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                   |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------------------------|
| Code      | Name |   |        |          |      |      |      |            |      |                             |
| FI        | 0326 | Avocado   |        |          | CXL  |      |      |            |      |                             |
| VP        | 0522 | Broad bean (green pods and immature seeds)          |        |          | CXL  |      | 28   |            | 1997 |                             |
| VB        | 0400 | Broccoli  |        |          | CXL  |      | 28   |            | 1997 |                             |
| VB        | 0041 | Cabbages, Head                                      |        |          | CXL  |      |      |            | 1991 |                             |
| VS        | 0624 | Celery  |        |          | CXL  |      |      |            | 1991 |                             |
| GC        | 0080 | Cereal grains                                       |        |          | CXL  |      |      |            | 1991 |                             |
| FC        | 0001 | Citrus fruits                                       |        |          | CXL  |      |      |            |      |                             |
| VC        | 0424 | Cucumber  |        |          | CXL  |      | 28   |            | 1997 |                             |
| DF        | 0295 | Dates, Dried or dried and candied                   |        |          | CXL  |      |      |            |      |                             |
| DF        | 0167 | Dried fruits  |        |          | CXL  |      |      |            |      | Except as otherwise listed. |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas)      |        |          | CXL  |      |      |            |      |                             |
| DH        | 0170 | Dried herbs   |        |          | CXL  |      |      |            |      |                             |
| DF        | 0297 | Figs, Dried or dried and candied                    |        |          | CXL  |      |      |            |      |                             |
| AO        | 0002 | Fruits (except as otherwise listed)                 |        |          | CXL  |      |      |            |      |                             |
| VP        | 0528 | Garden pea (young pods)(=succulent, immature seeds) |        |          | CXL  |      | 28   |            | 1997 |                             |
| VL        | 0482 | Lettuce, Head                                       |        |          | CXL  |      |      |            |      |                             |
| VO        | 0442 | Okra  |        |          | CXL  |      | 28   |            | 1997 |                             |
| DF        | 0247 | Peach, Dried  |        |          | CXL  |      |      |            |      |                             |
| HS        | 0444 | Peppers Chili, dried                                |        |          | CXL  | 04   | 38   | 37         | 2006 |                             |
| VO        | 0445 | Peppers, Sweet (including pimento or pimiento)      |        |          | CXL  |      | 28   |            | 1997 |                             |
| FS        | 4072 | Prunes (see plums)                                  |        |          | CXL  |      |      |            |      |                             |
| VR        | 0494 | Radish  |        |          | CXL  |      | 28   |            | 1997 |                             |
| HS        | 0093 | Spices  |        |          | CXL  |      |      |            |      |                             |
| VC        | 0431 | Squash, summer                                      |        |          | CXL  |      |      |            |      |                             |
| FB        | 0275 | Strawberry  |        |          | CXL  |      |      |            |      |                             |
| VO        | 0448 | Tomato  |        |          | CXL  |      |      |            |      |                             |
| VL        | 0506 | Turnip greens                                       |        |          | CXL  |      | 28   |            | 1997 |                             |
| VR        | 0506 | Turnip, Garden                                      |        |          | CXL  |      | 28   |            | 1997 |                             |
| CF        | 1212 | Wheat wholemeal                                     |        |          | CXL  |      |      |            |      |                             |

**48 Lindane**

Main Uses: Insecticide

JMPR: 65T, 66, 67R, 68R, 69R, 70, 73, 74R, 75R, 77, 78R, 79R, 89, 97T, 02T, 03R'

ADI: 0.005 mg/kg body weight (2002)

Acute RfD: 0.06 mg/kg body weight (2002)

Residue: For compliance with MRLs and for estimation of dietary intake for plant and animal commodities: indane.

The residue is fat-soluble.

Note: Previous TADI 0.001 mg/kg bw (1997-2001). The Committee discussed the possible replacement of the existing Lindane CXLs with EMRLs and the Committee agreed to consider the status of these Codex CXLs for Lindane at the next Session of the Committee. (42-133)

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| GC        | 0640 | Barley  | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| GC        | 0645 | Maize   | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.1    | (fat)    | CXL  | 03   | 36   |            | 2004 |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| GC        | 0647 | Oats  | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| PM        | 0110 | Poultry meat                                  | 0.05   | (fat)    | CXL  | 03   | 36   |            | 2004 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| GC        | 0650 | Rye   | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| GC        | 0651 | Sorghum                                       | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains       | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| VO        | 1275 | Sweet corn (kernels)                          | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |
| GC        | 0654 | Wheat   | 0.01   | (*)      | CXL  | 03   | 36   |            | 2004 |           |

**49 Malathion**

Main Uses: Insecticide

JMPR: 1965(T), 1966(TR), 1968(R), 1969(R), 1970(R), 1973(R), 1975(R), 1977(R), 1984(R), 1997(T), 1999(R),

ADI: 0-0.3 mg/kg body weight (1997)

Acute RfD: 2 mg/kg body weight (2003)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: malathion.

The residue is fat soluble.

| Commodity Code | Name                                   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|---|
| FP 0226        | Apple                                  | 0.5         |        |          | CXL  | 04   | 38   | 37         | 2006 |   |
| VS 0621        | Asparagus                              | 1           |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| VD 0071        | Beans (dry)                            | 2           |        |          | CXL  | 99   | 34   | 33         | 2003 |   |
| VP 0061        | Beans, except broad bean and soya bean | 1           |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| FB 0020        | Blueberries                            | 10          |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| FS 0013        | Cherries                               | 3           |        |          | CXL  | 2013 | 46   |            | 2014 |   |
| FC 0001        | Citrus fruits                          | 7           |        |          | CXL  | 04   | 45   | 37,38      | 2013 | The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR to be considered in 2014 for scheduling. (42-31,32) |
| SO 0691        | Cotton seed                            | 20          |        |          | CXL  | 99   | 38   | 33-37      | 2006 |   |
| OC 0691        | Cotton seed oil, Crude                 | 13          |        |          | CXL  | 99   | 38   | 33-37      | 2006 |   |
| OR 0691        | Cotton seed oil, Edible                | 13          |        |          | CXL  | 99   | 38   | 33-37      | 2006 |   |
| VC 0424        | Cucumber                               | 0.2         |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| FB 0269        | Grapes                                 | 5           |        |          | CXL  | 04   | 38   | 37         | 2006 | The Committee noted the CXL was based on European GAPs which no longer existed. The Committee agreed to retain the CXL, awaiting the outcome of the periodic review by JMPR to be considered in 2014 for scheduling. (42-31,32) |
| GC 0645        | Maize                                  | 0.05        |        |          | CXL  | 99   | 38   | 33-37      | 2006 |   |
| VL 0485        | Mustard greens                         | 2           |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| VA 0385        | Onion, Bulb                            | 1           |        |          | CXL  | 99   | 36   | 33-35      | 2004 |   |
| VO 0051        | Peppers                                | 0.1         |        |          | CXL  | 99   | 34   | 33         | 2003 |   |
| HS 0444        | Peppers Chili, dried                   | 1           |        |          | CXL  | 04   | 38   | 37         | 2006 |   |
| GC 0651        | Sorghum                                | 3           |        |          | CXL  | 99   | 38   | 33-37      | 2006 |   |
| HS 0191        | Spices, Fruits and Berries             | 1           |        |          | CXL  |      | 37   |            | 2005 |   |
| HS 0193        | Spices, Roots and Rhizomes             | 0.5         |        |          | CXL  |      | 37   |            | 2005 |   |
| HS 0190        | Spices, Seeds                          | 2           |        |          | CXL  |      | 37   |            | 2005 |   |
| VL 0502        | Spinach                                | 3           |        |          | CXL  | 99   | 34   | 33         | 2003 |   |
| VA 0389        | Spring Onion                           | 5           |        |          | CXL  | 99   | 36   | 33,35      | 2004 |   |
| FB 0275        | Strawberry                             | 1           |        |          | CXL  | 99   |      |            |      |   |

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| Commodity |      | MRL (mg/kg)                  | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|------------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                              |        |          |      |      |      |            |      |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob) | 0.02   |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VO        | 0448 | Tomato                       | 0.5    |          | CXL  | 99   | 34   | 33         | 2003 |           |
| JF        | 0448 | Tomato juice                 | 0.01   |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VL        | 0506 | Turnip greens                | 5      |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VR        | 0506 | Turnip, Garden               | 0.2    |          | CXL  | 99   | 34   | 33         | 2003 |           |
| GC        | 0654 | Wheat                        | 10     |          | CXL  | 08   | 41   |            | 2009 |           |
| CM        | 0654 | Wheat bran, Unprocessed      | 25     |          | CXL  | 08   | 41   |            | 2009 |           |
| CF        | 1211 | Wheat flour                  | 0.2    |          | CXL  | 00   | 38   | 33,35-37   | 2006 |           |

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**51 Methidathion**

Main Uses: Insecticide

JMPR: 72, 75, 79R, 92, 94R, 97T

ADI: 0.001 mg/kg body weight (1992; confirmed 1997)

Acute RfD: 0.01 mg/kg body weight (1997)

Residue: Methidathion.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| TN        | 0660 Almonds   | 0.05 (*)    |        |          | CXL  |      | 28   |            | 1997 |           |
| FP        | 0226 Apple   | 0.5         |        |          | CXL  |      |      |            |      |           |
| VS        | 0620 Artichoke, Globe  | 0.05 (*)    |        |          | CXL  |      | 28   |            | 1997 |           |
| VD        | 0071 Beans (dry)   | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| VB        | 0041 Cabbages, Head  | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| MF        | 0812 Cattle fat  | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |
| FS        | 0013 Cherries  | 0.2         |        |          | CXL  |      |      |            |      |           |
| SO        | 0691 Cotton seed   | 1           |        |          | CXL  |      | 28   |            | 1997 |           |
| OC        | 0691 Cotton seed oil, Crude  | 2           |        |          | CXL  |      | 28   |            | 1997 |           |
| VC        | 0424 Cucumber  | 0.05        |        |          | CXL  |      | 28   |            | 1997 |           |
| MO        | 0097 Edible offal of cattle, pigs & sheep                                    | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |
| PE        | 0112 Eggs  | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |
| MF        | 0814 Goat fat  | 0.02 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| MM        | 0814 Goat meat   | 0.02 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| MO        | 0814 Goat, Edible offal of   | 0.02 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| FC        | 0203 Grapefruit  | 2           |        |          | CXL  |      |      |            | 1995 |           |
| FB        | 0269 Grapes  | 1           |        |          | CXL  |      | 30   | 28,29      | 1999 |           |
| DH        | 1100 Hops, Dry   | 5           |        |          | CXL  |      |      |            | 1995 |           |
| FC        | 0002 Lemons and limes (including Citron)                                     | 2           |        |          | CXL  |      |      |            |      |           |
| TN        | 0669 Macadamia nuts  | 0.01 (*)    |        |          | CXL  |      | 28   |            | 1997 |           |
| GC        | 0645 Maize   | 0.1         |        |          | CXL  |      |      |            |      |           |
| FC        | 0003 Mandarins ((including Mandarin-like hybrids)                            | 5           |        |          | CXL  |      |      |            |      |           |
| MM        | 0097 Meat of cattle, pigs & sheep  | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |
| ML        | 0106 Milks   | 0.001       |        |          | CXL  |      |      |            | 1995 |           |
| FS        | 0245 Nectarine   | 0.2         |        |          | CXL  | 94   | 28   |            | 1997 |           |
| FT        | 0305 Olives  | 1           |        |          | CXL  |      |      |            | 1995 |           |
| VA        | 0385 Onion, Bulb   | 0.1         |        |          | CXL  |      |      |            | 1995 |           |
| FC        | 0004 Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 2           |        |          | CXL  |      |      |            |      |           |
| FP        | 0230 Pear  | 1           |        |          | CXL  |      | 30   | 28,29      | 1999 |           |
| VD        | 0072 Peas (dry)  | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| VP        | 0063 Peas (pods and succulent=immature seeds)                                | 0.1         |        |          | CXL  |      |      |            |      |           |
| TN        | 0672 Pecan   | 0.05 (*)    |        |          | CXL  |      | 28   |            | 1997 |           |
| MF        | 0818 Pig fat   | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |
| FI        | 0353 Pineapple   | 0.05        |        |          | CXL  |      |      |            |      |           |
| FS        | 0014 Plums (including prunes)  | 0.2         |        |          | CXL  |      |      |            |      |           |
| VR        | 0589 Potato  | 0.02 (*)    |        |          | CXL  |      |      |            |      |           |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| PF        | 0111 | Poultry fats                                   | 0.02   | (*)      | CXL  |      |      |            |      |           |
| PM        | 0110 | Poultry meat                                   | 0.02   | (*)      | CXL  |      |      |            |      |           |
| PO        | 0111 | Poultry, Edible offal of                       | 0.02   | (*)      | CXL  |      |      |            |      |           |
| VR        | 0494 | Radish   | 0.05   | (*)      | CXL  |      | 28   |            | 1997 |           |
| SO        | 0495 | Rape seed                                      | 0.1    |          | CXL  |      |      |            |      |           |
| SO        | 0699 | Safflower seed                                 | 0.1    |          | CXL  |      | 28   |            | 1997 |           |
| MF        | 0822 | Sheep fat                                      | 0.02   | (*)      | CXL  |      |      |            | 1995 |           |
| GC        | 0651 | Sorghum  | 0.2    |          | CXL  |      |      |            |      |           |
| HS        | 0191 | Spices, Fruits and Berries                     | 0.02   |          | CXL  |      | 43   |            | 2011 |           |
| HS        | 0193 | Spices, Roots and Rhizomes                     | 0.05   |          | CXL  |      | 43   |            | 2011 |           |
| VR        | 0596 | Sugar beet                                     | 0.05   | (*)      | CXL  |      | 28   |            | 1997 |           |
| SO        | 0702 | Sunflower seed                                 | 0.5    |          | CXL  |      | 28   |            | 1997 |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) | 0.5    |          | CXL  |      | 28   |            | 1997 |           |
| VO        | 0448 | Tomato   | 0.1    |          | CXL  |      |      |            |      |           |
| TN        | 0678 | Walnuts  | 0.05   | (*)      | CXL  |      | 28   |            | 1997 |           |

**55 Omethoate**

Main Uses: Insecticide

JMPR: 71, 75, 78, 79T, 81, 84R, 85T, 86R, 87R, 88R, 90R, 96T, 98R'

ADI: mg/kg body weight (See (27) dimethoate for ADI)

Acute RfD: N/A

Residue: Omethoate. The MRLs apply to residues that may have resulted from the use of formothion, dimethoate or omethoate.

Note: The compound is no longer supported. All CXLs deleted by the CAC in 2003.

| Commodity Code | Commodity Name             | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|----------------|----------------------------|-------------|--------|---|------|------|------|------------|------|--|
| HS 0191        | Spices, Fruits and Berries | 0.01        |        | Residues of omethoate resulting from the use of dimethoate. | CXL  | 10   | 44   | 43         | 2012 | Omethoate was withdrawn from the Codex list by the 36th Session of the CCPR (ALINORM 04/27/24, para. 95 and Appendix V) and consequently recommended for revocation by the Commission. The 27th Session of the Codex Alimentarius Commission revoked the compound and associated proposed MRLs from the Codex List (ALINORM 04/27/41, Appendix V). |
| HS 0193        | Spices, Roots and Rhizomes | 0.05        |        | Residues of omethoate resulting from the use of dimethoate. | CXL  | 10   | 44   | 43         | 2012 | Omethoate was withdrawn from the Codex list by the 36th Session of the CCPR (ALINORM 04/27/24, para. 95 and Appendix V) and consequently recommended for revocation by the Commission. The 27th Session of the Codex Alimentarius Commission revoked the compound and associated proposed MRLs from the Codex List (ALINORM 04/27/41, Appendix V). |

**56 2-Phenylphenol**

Main Uses: Fungicide

JMPR: 69, 75R, 83T, 85, 89T, 90, 99', 02R

ADI: 0.4 mg/kg body weight (1999)

Acute RfD: Unnecessary (1999)

Residue: Plant commodities: Sum of 2-phenylphenol and sodium 2-phenylphenate, free and conjugated, expressed as 2-phenylphenol.

Note: Previous ADI, 0.02 mg/kg bw (1990)

| Commodity |                       | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-----------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                  |             |        |          |      |      |      |            |      |           |
| FC        | 0001 Citrus fruits    | 10          | Po     |          | CXL  | 99   | 33   |            | 2001 |           |
| As        | 0001 Citrus pulp, Dry | 60          | PoP    |          | CXL  | 99   | 34   | 33         | 2003 |           |
| JF        | 0004 Orange juice     | 0.5         | PoP    |          | CXL  | 99   | 34   | 33         | 2003 |           |
| FP        | 0230 Pear             | 20          | Po     |          | CXL  | 02   | 35   |            | 2003 |           |

**57 Paraquat**

Main Uses: Herbicide

JMPR: 70, 72, 76, 78R, 81R, 82T, 85T, 86T, 03T, 04R

ADI: 0-0.005 mg/kg body weight mg paraquat ion/kg body weight (2003)

Acute RfD: 0.006 mg/kg body weight (2009)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: paraquat cation.

Note: Previous ADI: 0.004 mg/kg bw (1986). Note: no short-term dietary intake was calculated due to insufficient data (JMPR 2003).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FI 0030        | Assorted tropical and sub-tropical fruits - inedible peel | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FB 0018        | Berries and other small fruits                            | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FC 0001        | Citrus fruits   | 0.02        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| SO 0691        | Cotton seed   | 2           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| MO 0105        | Edible offal (mammalian)                                  | 0.05        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| PE 0112        | Eggs  | 0.005 (*)   |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                  | 0.05        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                            | 0.02        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| DH 1100        | Hops, Dry   | 0.1         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VL 0053        | Leafy vegetables  | 0.07        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| GC 0645        | Maize   | 0.03        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| CF 1255        | Maize flour   | 0.05        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| AS 0645        | Maize fodder (dry)  | 10          | dry wt |          | CXL  | 04   | 38   | 37         | 2006 |           |
| MM 0095        | Meat (from mammals other than marine mammals)             | 0.005       |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| ML 0106        | Milks   | 0.005 (*)   |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FT 0305        | Olives  | 0.1         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FP 0009        | Pome fruits   | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| PM 0110        | Poultry meat  | 0.005 (*)   |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| PO 0111        | Poultry, Edible offal of                                  | 0.005 (*)   |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VD 0070        | Pulses  | 0.5         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| GC 0649        | Rice  | 0.05        |        |          | CXL  | 09   | 42   |            | 2010 |           |
| AS 0649        | Rice straw and fodder, Dry                                | 0.05        |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VR 0075        | Root and tuber vegetables                                 | 0.05        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| GC 0651        | Sorghum   | 0.03        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| AS 0651        | Sorghum straw and fodder, Dry                             | 0.3         | dry wt |          | CXL  | 04   | 38   | 37         | 2006 |           |
| AL 0541        | Soya bean fodder  | 0.5         | dry wt |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FS 0012        | Stone fruits  | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| SO 0702        | Sunflower seed  | 2           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried)            | 0.2         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| TN 0085        | Tree nuts   | 0.05        |        |          | CXL  | 04   | 38   | 37         | 2006 |           |

**58 Parathion**

Main Uses: Insecticide

JMPR: 65T, 67, 69R, 70R, 84R, 91R, 95T'R, 97R, 00R'

ADI: 0.004 mg/kg body weight (1995)

Acute RfD: 0.01 mg/kg body weight (1995)

Residue: Parathion.

| Commodity |                            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|----------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                       |             |        |          |      |      |      |            |      |           |
| HS 0191   | Spices, Fruits and Berries | 0.2         |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0193   | Spices, Roots and Rhizomes | 0.2         |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0190   | Spices, Seeds              | 0.1 (*)     |        |          | CXL  |      | 37   |            | 2005 |           |

**59 Parathion-Methyl**

Main Uses: Insecticide

JMPR: 65T, 68, 72R, 75, 78, 79T, 80T, 82T, 84, 91R, 92R, 94R', 95T', 00'R, 03R

ADI: 0.003 mg/kg body weight (1995)

Acute RfD: 0.03 mg/kg body weight (1995)

Residue: For compliance with MRLs: parathion-methyl. For estimation of dietary intake: sum of parathion-methyl and para-oxon methyl expressed as parathion-

Note: Acute RfD confirmed 2003.

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |       |      |            |      |           |
| FP        | 0226 | Apple   |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| VD        | 0071 | Beans (dry)                                       |        | (*)      | CXL  | 94,00 | 29   | 28         | 1997 |           |
| VB        | 0041 | Cabbages, Head                                    |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas) |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| FS        | 0245 | Nectarine   |        |          | CXL  | 03    | 36   |            | 2004 |           |
| FS        | 0247 | Peach   |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| VD        | 0072 | Peas (dry)  |        |          | CXL  | 00    | 36   | 34,35      | 2004 |           |
| VR        | 0589 | Potato  |        | (*)      | CXL  | 94,00 | 29   | 28         | 1997 |           |
| HS        | 0191 | Spices, Fruits and Berries                        |        |          | CXL  |       | 37   |            | 2005 |           |
| HS        | 0193 | Spices, Roots and Rhizomes                        |        |          | CXL  |       | 37   |            | 2005 |           |
| HS        | 0190 | Spices, Seeds                                     |        |          | CXL  |       | 37   |            | 2005 |           |
| VR        | 0596 | Sugar beet  |        | (*)      | CXL  | 94,00 | 29   | 28         | 1997 |           |

**60 Phosalone**

Main Uses: Insecticide

JMPR: 72, 75R, 76R, 93T, 94R', 97T, 99R, 01T

ADI: 0.02 mg/kg body weight (1997)

Acute RfD: 0.3 mg/kg body weight (2001)

Residue: Phosalone (fat-soluble).

Note: Previous ADI 0.001 mg/kg (1993).

| Commodity |      | MRL (mg/kg)                | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|----------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                            |        |          |      |      |      |            |      |           |
| TN        | 0660 | Almonds                    | 0.1    |          | CXL  | 99   | 33   |            | 2001 |           |
| FP        | 0226 | Apple                      | 5      |          | CXL  |      | 28   |            | 1997 |           |
| TN        | 0666 | Hazelnuts                  | 0.05   | (*)      | CXL  | 99   | 33   |            | 2001 |           |
| FP        | 0009 | Pome fruits                | 2      |          | CXL  | 99   | 35   | 33,34      | 2003 |           |
| HS        | 0191 | Spices, Fruits and Berries | 2      |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0193 | Spices, Roots and Rhizomes | 3      |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0190 | Spices, Seeds              | 2      |          | CXL  |      | 37   |            | 2005 |           |
| FS        | 0012 | Stone fruits               | 2      |          | CXL  | 99   | 35   | 33,34      | 2003 |           |
| TN        | 0678 | Walnuts                    | 0.05   | (*)      | CXL  | 99   | 33   |            | 2001 |           |



**62 Piperonyl Butoxide**

Main Uses: Synergist

JMPR: 65, 66, 67R, 69R, 72, 92, 95T', 01R', 02R

ADI: 0.2 mg/kg body weight (1995)

Acute RfD: Unnecessary (2001)

Residue: Piperonyl butoxide (fat-soluble).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---|------|-------|------|------------|------|-----------|
| MO 1280        | Cattle kidney                                 | 0.3         |        | The MRL accommodates external animal treatment. | CXL  | 01,02 | 36   | 34         | 2004 |           |
| MO 1281        | Cattle liver                                  | 1           |        |   | CXL  | 01    | 36   | 34         | 2004 |           |
| MM 0812        | Cattle meat                                   | 5           | (fat)  | The MRL accommodates external animal treatment. | CXL  | 01,02 | 36   | 34         | 2004 |           |
| ML 0812        | Cattle milk                                   | 0.2         |        | The MRL accommodates external animal treatment. | CXL  | 01,02 | 36   | 34         | 2004 |           |
| GC 0080        | Cereal grains                                 | 30          | Po     |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| FC 0001        | Citrus fruits                                 | 5           |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| JF 0001        | Citrus juice                                  | 0.05        |        |   | CXL  | 01    | 36   | 34         | 2004 |           |
| DF 0167        | Dried fruits                                  | 0.2         | Po     |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| PE 0112        | Eggs  | 1           |        | The MRL accommodates external animal treatment. | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                | 1           |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| MO 0098        | Kidney of cattle, goats, pigs and sheep       | 0.2         |        | Except cattle kidney                            | CXL  | 02    | 36   |            | 2004 |           |
| VL 0483        | Lettuce, Leaf                                 | 50          |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep          | 1           |        |   | CXL  | 02    | 36   |            | 2004 |           |
| OC 0645        | Maize oil, Crude                              | 80          | PoP    |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 2           | (fat)  | Except cattle meat                              | CXL  | 02    | 36   |            | 2004 |           |
| ML 0106        | Milks   | 0.05        | F      |   | CXL  |       | 36   | 34         | 2004 |           |
| VL 0485        | Mustard greens                                | 50          |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| AL 0072        | Pea hay or pea fodder (dry)                   | 200         | dry wt |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| SO 0703        | Peanut, whole                                 | 1           |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VO 0051        | Peppers                                       | 2           |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| HS 0444        | Peppers Chili, dried                          | 20          |        |   | CXL  | 04    | 38   | 37         | 2006 |           |
| PM 0110        | Poultry meat                                  | 7           | (fat)  | The MRL accommodates external animal treatment. | CXL  | 02    | 36   | 34         | 2004 |           |
| PO 0111        | Poultry, Edible offal of                      | 10          |        |   | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VD 0070        | Pulses  | 0.2         | Po     |   | CXL  | 01,02 | 36   | 34         | 2004 |           |

## Part 1 - 38

| Commodity |      | MRL (mg/kg)                           | Source | Note CXL      | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---------------------------------------|--------|---------------|------|-------|------|------------|------|-----------|
| Code      | Name |                                       |        |               |      |       |      |            |      |           |
| VL        | 0494 | Radish leaves (including radish tops) |        |               | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VR        | 0075 | Root and tuber vegetables             |        | Except carrot | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VL        | 0502 | Spinach                               |        |               | CXL  | 01,02 | 36   | 34         | 2004 |           |
| VO        | 0448 | Tomato                                |        |               | CXL  | 01,02 | 36   | 34         | 2004 |           |
| JF        | 0448 | Tomato juice                          |        |               | CXL  | 01,02 | 36   | 34         | 2004 |           |
| CM        | 0654 | Wheat bran, Unprocessed               |        |               | CXL  | 02    | 36   | 34         | 2004 | PoP       |
| CF        | 1211 | Wheat flour                           |        |               | CXL  | 02    | 36   | 34         | 2004 | PoP       |
| CF        | 1210 | Wheat germ                            |        |               | CXL  | 02    | 36   | 34         | 2004 | PoP       |
| CF        | 1212 | Wheat wholemeal                       |        |               | CXL  | 01,02 | 36   | 34         | 2004 | PoP       |

**63 Pyrethrins**

Main Uses: Insecticide

JMPR: 65T, 66, 67R, 68R, 69R, 70T, 72, 74R, 99T', 00R', 03, 05R'

ADI: 0-0.04 mg/kg body weight (1972; confirmed 1999, 2005)

Acute RfD: 0.2 mg/kg body weight (1999.)

Residue: For compliance with MRLs and estimation of dietary intake for plant and animal commodities: total pyrethrins, calculated as the sum of pyrethrins 1 and 2, cinerins 1 and 2, and jasmolins 1 and 2, determined after calibration with the World Standard pyrethum extract.

Note: ARfD confirmed 2003.

| Commodity |      | MRL (mg/kg)                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--------------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                                |        |          |      |      |      |            |      |           |
| GC        | 0080 | Cereal grains                  | 0.3    | Po       | CXL  | 03   | 36   |            | 2004 |           |
| FC        | 0001 | Citrus fruits                  | 0.05   |          | CXL  | 00   | 34   |            | 2003 |           |
| DF        | 0167 | Dried fruits                   | 0.2    | Po       | CXL  | 00   | 35   | 34         | 2003 |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits | 0.05   | (*)      | CXL  | 00   | 34   |            | 2003 |           |
| AL        | 0072 | Pea hay or pea fodder (dry)    | 1      |          | CXL  | 00   | 34   |            | 2003 |           |
| SO        | 0697 | Peanut                         | 0.5    | Po       | CXL  | 00   | 34   |            | 2003 |           |
| VO        | 0051 | Peppers                        | 0.05   | (*)      | CXL  | 00   | 34   |            | 2003 |           |
| HS        | 0444 | Peppers Chili, dried           | 0.5    |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VD        | 0070 | Pulses                         | 0.1    | Po       | CXL  | 00   | 35   | 34         | 2003 |           |
| VR        | 0075 | Root and tuber vegetables      | 0.05   | (*)      | CXL  | 00   | 34   |            | 2003 |           |
| VO        | 0448 | Tomato                         | 0.05   | (*)      | CXL  | 00   | 34   |            | 2003 |           |
| TN        | 0085 | Tree nuts                      | 0.5    | (*) Po   | CXL  | 05   | 38   |            | 2006 |           |

**64 Quintozene**

Main Uses: Fungicide

JMPR: 69, 73, 74R, 75, 77, 95, 98R

ADI: 0.01 mg/kg body weight for quintozene containing less than 0.1% hexachlorobenzene (1995)

Acute RfD: N/A

Residue: Plant commodities: Quintozene (fat-soluble).

Animal commodities: Sum of quintozene, pentachloroaniline and methyl pentachlorophenyl sulphide, expressed as quintozene (fat-soluble).

| Commodity Code | Name   | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|---------------|--------|----------|------|------|------|------------|------|-----------|
| GC 0640        | Barley   | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| AS 0640        | Barley straw and fodder, Dry                   | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VB 0400        | Broccoli                                       | 0.05          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VB 0041        | Cabbages, Head                                 | 0.1           |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| PM 0840        | Chicken meat                                   | 0.1 (*) (fat) |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| PO 0840        | Chicken, Edible offal of                       | 0.1 (*)       |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VD 0526        | Common bean (dry)                              | 0.02          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VP 0526        | Common bean (pods and/or immature seeds)       | 0.1           |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| SO 0691        | Cotton seed                                    | 0.01          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| PE 0112        | Eggs   | 0.03 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| GC 0645        | Maize  | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| AS 0645        | Maize fodder (dry)                             | 0.01          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| AL 0072        | Pea hay or pea fodder (dry)                    | 0.05          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| SO 0697        | Peanut   | 0.5           |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VD 0072        | Peas (dry)                                     | 0.01          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| HS 0444        | Peppers Chili, dried                           | 0.1           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 0.05 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VD 0541        | Soya bean (dry)                                | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| AL 0541        | Soya bean fodder                               | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| HS 0191        | Spices, Fruits and Berries                     | 0.02          |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0193        | Spices, Roots and Rhizomes                     | 2             |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0190        | Spices, Seeds                                  | 0.1           |        |          | CXL  |      | 37   |            | 2005 |           |
| VR 0596        | Sugar beet                                     | 0.01 (*)      |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VO 0448        | Tomato   | 0.02          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| GC 0654        | Wheat  | 0.01          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| AS 0654        | Wheat straw and fodder, Dry                    | 0.03          |        |          | CXL  | 98   | 34   | 32         | 2003 |           |

**65 Thiabendazole**

Main Uses: Fungicide

JMPR: 70, 71R, 72R, 75R, 77, 79R, 81R, 97R', 00R, 06, 07R

ADI: 0.1 mg/kg body weight (1992 by JECFA; confirmed 1997 by JECFA : WHO TRS No 879)

Acute RfD: 0.3 mg/kg body weight for woman of child-bearing age. 1 mg/kg/bw for the general population. (2006)

Residue: For compliance with MRLs and estimation of dietary intake for plant commodities: thiabendazole For compliance with MRLs for animal commodities: sum of thiabendazole and 5-hydroxythiabendazole;

For estimation of dietary intake for animal commodities: sum of thiabendazole, 5-hydroxythiabendazole and its sulfate conjugate.

| Commodity |      | MRL (mg/kg)               | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---------------------------|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |                           |        |          |      |       |      |            |      |           |
| FI        | 0326 | Avocado                   | 15     | Po       | CXL  | 00    | 35   | 34         | 2003 |           |
| FI        | 0327 | Banana                    | 5      | Po       | CXL  | 97    | 31   |            | 1999 |           |
| MO        | 1280 | Cattle kidney             | 1      |          | CXL  | 00    | 35   | 34         | 2003 |           |
| MO        | 1281 | Cattle liver              | 0.3    |          | CXL  | 00    | 35   | 34         | 2003 |           |
| MM        | 0812 | Cattle meat               | 0.1    |          | CXL  | 97,00 | 32   | 31         | 2001 |           |
| ML        | 0812 | Cattle milk               | 0.2    |          | CXL  | 00    | 35   | 34         | 2003 |           |
| FC        | 0001 | Citrus fruits             | 7      | Po       | CXL  | 07    | 45   | 39,40      | 2013 |           |
| PE        | 0112 | Eggs                      | 0.1    |          | CXL  | 97    | 33   |            | 2001 |           |
| FI        | 0345 | Mango                     | 5      | Po       | CXL  | 00    | 35   | 34         | 2003 |           |
| VO        | 0450 | Mushrooms                 | 60     |          | CXL  | 97    | 37   | 31-36      | 2005 |           |
| FI        | 0350 | Papaya                    | 10     | Po       | CXL  | 00    | 35   | 34         | 2003 |           |
| FP        | 0009 | Pome fruits               | 3      | Po       | CXL  | 00    | 35   | 34         | 2003 |           |
| VR        | 0589 | Potato                    | 15     | Po       | CXL  | 00    | 35   | 34         | 2003 |           |
| PM        | 0110 | Poultry meat              | 0.05   |          | CXL  | 97    | 31   |            | 1999 |           |
| VS        | 0469 | Witloof chicory (sprouts) | 0.05   | (*)      | CXL  | 97    | 31   |            | 1999 |           |

**67 Cyhexatin**

Main Uses: Acaricide

JMPR: 70, 73, 74R, 75R, 77T, 78, 80T, 81T, 82R, 83R, 85R, 88T, 89T, 91, 92R, 94T (03T')(04R')

ADI: 0.007 mg/kg body weight Group ADI (2005)

Acute RfD: N/A

Residue: Sum of azocyclotin and cyhexatin, expressed as cyhexatin.

Note: The CCPR-25 decided to harmonize the residue definition as "the sum of azocyclotin and cyhexatin expressed as cyhexatin" and to have 2 separate but identical lists.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| FP        | 0226 | Apple   |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FB        | 0021 | Currants, Black, Red, White   |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FC        | 0004 | Oranges, Sweet, Sour<br>(including Orange-like<br>hybrids): several cultivars |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FP        | 0230 | Pear  |        |          | CXL  | 05   | 38   |            | 2006 |           |
| HS        | 0444 | Peppers Chili, dried  |        |          | CXL  | 04   | 38   | 37         | 2006 |           |

**70 Bromopropylate**

Main Uses: Acaricide

JMPR: 73, 93, 96R

ADI: 0.03 mg/kg body weight (1993)

Acute RfD: N/A

Residue: Bromopropylate.

| Commodity |      | MRL (mg/kg)                              | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| FC        | 0001 | Citrus fruits                            | 2      |          | CXL  | 93   | 29   | 28         | 1997 |           |
| VP        | 0526 | Common bean (pods and/or immature seeds) | 3      |          | CXL  | 93   | 28   |            | 1997 |           |
| VC        | 0424 | Cucumber                                 | 0.5    |          | CXL  | 93   | 28   |            | 1997 |           |
| FB        | 0269 | Grapes                                   | 2      |          | CXL  | 93   | 28   |            | 1997 |           |
| VC        | 0046 | Melons, except watermelon                | 0.5    |          | CXL  | 93   | 28   |            | 1997 |           |
| FS        | 0014 | Plums (including prunes)                 | 2      |          | CXL  | 93   | 28   |            | 1997 |           |
| FP        | 0009 | Pome fruits                              | 2      |          | CXL  | 93   | 28   |            | 1997 |           |
| VC        | 0431 | Squash, summer                           | 0.5    |          | CXL  | 93   | 28   |            | 1997 |           |
| FB        | 0275 | Strawberry                               | 2      |          | CXL  | 93   | 28   |            | 1997 |           |

**72 Carbendazim**

Main Uses: Fungicide

JMPR: 73, 76R, 77T, 78R, 83, 85, 87R, 88R, 90R, 94R, 95T, 98R, 03R,05'

ADI: 0.03 mg/kg body weight (1995)

Acute RfD: 0.1 &amp; 0.5 0.1 mg/kg body weight for woman of child bearing age and 0.5 mg/kg bw for the general population (2005)

Residue: For compliance with MRLs and estimation of dietary intake : sum of benomyl, carbendazime and thiophanate-methyl, expressed as carbendazim.

Note: Compounds for which sufficient data from trials complying with GAP were provided (B, benomyl; C, carbendazim; Th, thiophanate-methyl). Letters in upper case indicate the source(s) of the data on which the MRL is based.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL      | Step | JMPR  | CCPR | Prior CCPR  | CAC  | Note CCPR                      |
|----------------|---|-------------|--------|---------------|------|-------|------|-------------|------|--------------------------------|
| FS 0240        | Apricot   | 2           | B      |               | CXL  | 94    | 33   | 28,32       | 2001 |                                |
| VS 0621        | Asparagus   | 0.2         | C      |               | CXL  | 03    | 38   | 36,37       | 2006 |                                |
| FI 0327        | Banana  | 0.2         | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| GC 0640        | Barley  | 0.5         | C      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| AS 0640        | Barley straw and fodder, Dry  | 2           | C      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| VD 0071        | Beans (dry)   | 0.5         | Th     |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| FB 0018        | Berries and other small fruits  | 1           | B,Th   | Except grapes | CXL  | 94    | 38   | 28,32-37    | 2006 |                                |
| VB 0402        | Brussels sprouts  | 0.5         | B      |               | CXL  |       |      |             | 1991 |                                |
| VR 0577        | Carrot  | 0.2         | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| MM 0812        | Cattle meat   | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| FS 0013        | Cherries  | 10          | Th     |               | CXL  | 03    | 40   | 36-39       | 2008 | Based on thiophanatemethyl use |
| PF 0840        | Chicken fat   | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| SB 0716        | Coffee beans  | 0.1         | C      |               | CXL  |       | 32   |             | 2001 |                                |
| VP 0526        | Common bean (pods and/or immature seeds)                                | 0.5         | Th     |               | CXL  | 03    | 38   | 36,37       | 2006 |                                |
| VC 0424        | Cucumber  | 0.05 (*)    | b,C    |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| MO 0105        | Edible offal (mammalian)  | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| PE 0112        | Eggs  | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| VP 0529        | Garden pea, Shelled (succulent seeds)                                   | 0.02        | Th     |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| VC 0425        | Gherkin   | 0.05 (*)    | b,C    |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| FB 0269        | Grapes  | 3           | b,Th   |               | CXL  | 98    | 40   | 32,34,36-39 | 2008 |                                |
| VL 0482        | Lettuce, Head   | 5           | Th     |               | CXL  | 94    | 40   | 28,32-39    | 2008 |                                |
| FI 0345        | Mango   | 5           | C      |               | CXL  | 03    | 40   | 36-39       | 2008 | Based on carbendazime use      |
| ML 0106        | Milks   | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| FS 0245        | Nectarine   | 2           | B      |               | CXL  | 94    | 33   | 28,32       | 2001 |                                |
| FC 0004        | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 1           | B      |               | CXL  | 98    | 40   | 32,34,36-39 | 2008 |                                |
| FS 0247        | Peach   | 2           | B      |               | CXL  | 94,98 | 33   | 28,32       | 2001 |                                |
| SO 0697        | Peanut  | 0.1 (*)     | Th     |               | CXL  | 03    | 38   | 36,37       | 2006 |                                |
| AL 0697        | Peanut fodder   | 3           | Th     |               | CXL  | 03    | 38   | 36,37       | 2006 |                                |
| VO 0444        | Peppers Chili   | 2           | Th     |               | CXL  | 03    | 38   | 36,37       | 2006 |                                |
| HS 0444        | Peppers Chili, dried  | 20          | C      |               | CXL  | 04    | 38   | 37          | 2006 |                                |
| FI 0353        | Pineapple   | 5           | B      |               | CXL  | 98    | 34   | 32          | 2003 |                                |
| FS 0014        | Plums (including prunes)  | 0.5         | B      |               | CXL  | 94,98 | 33   | 28,32       | 2001 |                                |
| FP 0009        | Pome fruits   | 3           | B,c,th |               | CXL  | 98    | 33   | 28,32       | 2001 |                                |
| PM 0110        | Poultry meat  | 0.05 (*)    | B      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |
| SO 0495        | Rape seed   | 0.05 (*)    | C      |               | CXL  | 98    | 38   | 32,34,36,37 | 2006 |                                |



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| Commodity |      | MRL (mg/kg)                 | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR   |      |
|-----------|------|-----------------------------|--------|----------|------|------|------|------------|-----|-------------|------|
| Code      | Name |                             |        |          |      |      |      |            |     |             |      |
| AS        | 0649 | Rice straw and fodder, Dry  | 15     |          | C    |      | CXL  | 98         | 38  | 32,34,36,37 | 2006 |
| CM        | 0649 | Rice, Husked                | 2      | (*)      | B    |      | CXL  | 98         | 38  | 32,34,36,37 | 2006 |
| GC        | 0650 | Rye                         | 0.1    |          | C,Th |      | CXL  | 94         | 38  | 32,34,36,37 | 2006 |
| VD        | 0541 | Soya bean (dry)             | 0.5    |          | Th   |      | CXL  | 03         | 38  | 36,37       | 2006 |
| AL        | 0541 | Soya bean fodder            | 0.1    |          | C    |      | CXL  |            | 32  |             | 2001 |
| HS        | 0191 | Spices, Fruits and Berries  | 0.1    |          |      |      | CXL  |            | 43  |             | 2011 |
| HS        | 0193 | Spices, Roots and Rhizomes  | 0.1    |          |      |      | CXL  |            | 43  |             | 2011 |
| VC        | 0431 | Squash, summer              | 0.5    |          | Th   |      | CXL  | 03         | 38  | 36,37       | 2006 |
| VR        | 0596 | Sugar beet                  | 0.1    | (*)      | Th   |      | CXL  | 03         | 38  | 36,37       | 2006 |
| VO        | 0448 | Tomato                      | 0.5    |          | b,C  |      | CXL  | 98         | 33  | 28,32       | 2001 |
| TN        | 0085 | Tree nuts                   | 0.1    | (*)      | B    |      | CXL  | 98         | 32  |             | 2001 |
| GC        | 0654 | Wheat                       | 0.05   | (*)      | b,Th |      | CXL  | 98         | 38  | 32,34,36,37 | 2006 |
| AS        | 0654 | Wheat straw and fodder, Dry | 1      |          | B,C  |      | CXL  | 98         | 38  | 32,34,36,37 | 2006 |

**74 Disulfoton**

Main Uses: Insecticide

JMPR: 73, 75, 79R, 81R, 84R, 91, 94R, 96T, 98R, 06R

ADI: 0-0.0003 mg/kg body weight (1991, confirmed 2006).

Acute RfD: 0.003 mg/kg body weight, confirmed 2006 (1996)

Residue: Sum of disulfoton, demeton-S and their sulphoxides and sulphones, expressed as disulfoton.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|--|-------------|--------|----------|------|-------|------|------------|-----|-----------|
| Code      | Name   |             |        |          |      |       |      |            |     |           |
| AL        | 1020 Alfalfa fodder                                      | 5           |        |          |      |       |      |            |     |           |
| VS        | 0621 Asparagus   | 0.02        |        | (*)      |      |       |      |            |     |           |
| GC        | 0640 Barley  | 0.2         |        |          |      |       | 35   | 28-34      |     | 2003      |
| AS        | 0640 Barley straw and fodder, Dry                        | 3           |        |          |      |       |      |            |     | 1995      |
| VD        | 0071 Beans (dry)   | 0.2         |        |          |      | 98    | 35   | 28-34      |     | 2003      |
| PE        | 0840 Chicken eggs  | 0.02        |        | (*)      |      |       | 35   | 28-34      |     | 2003      |
| AL        | 1031 Clover hay or fodder                                | 10          |        |          |      |       |      |            |     |           |
| SB        | 0716 Coffee beans  | 0.2         |        |          |      |       |      |            |     | 1995      |
| VP        | 0526 Common bean (pods and/or immature seeds)            | 0.2         |        |          |      |       | 35   | 28-33      |     | 2003      |
| SO        | 0691 Cotton seed   | 0.1         |        |          |      | 94,98 | 35   | 28-34      |     | 2003      |
| VP        | 0528 Garden pea (young pods)(=succulent, immature seeds) | 0.1         |        |          |      |       | 35   | 28-34      |     | 2003      |
| VP        | 0529 Garden pea, Shelled (succulent seeds)               | 0.02        |        | (*)      |      |       | 35   | 28-34      |     | 2003      |
| GC        | 0645 Maize   | 0.02        |        |          |      | 98    | 35   | 28-34      |     | 2003      |
| AS        | 0645 Maize fodder (dry)                                  | 3           |        |          |      |       |      |            |     | 1995      |
| ML        | 0107 Milk of cattle, goats & sheep                       | 0.01        |        |          |      | 94    | 35   | 28-34      |     | 2003      |
| AS        | 0647 Oat straw and fodder, Dry                           | 0.05        |        |          |      | 94    | 35   | 28-34      |     | 2003      |
| GC        | 0647 Oats  | 0.02        |        | (*)      |      |       | 35   | 28-34      |     | 2003      |
| SO        | 0697 Peanut  | 0.1         |        |          |      |       |      |            |     |           |
| TN        | 0672 Pecan   | 0.1         |        |          |      |       |      |            |     |           |
| FI        | 0353 Pineapple   | 0.1         |        |          |      |       |      |            |     |           |
| PM        | 0110 Poultry meat  | 0.02        |        | (*)      |      |       | 35   | 28-34      |     | 2003      |
| HS        | 0093 Spices  | 0.05        |        | (*)      |      |       | 37   |            |     | 2005      |
| VR        | 0596 Sugar beet  | 0.2         |        |          |      |       |      |            |     | 1995      |
| VO        | 0447 Sweet corn (corn-on-the-cob)                        | 0.02        |        | (*)      |      |       | 35   | 28-34      |     | 2003      |
| VO        | 1275 Sweet corn (kernels)                                | 0.02        |        | (*)      |      |       | 35   | 28-32,34   |     | 2003      |
| GC        | 0654 Wheat   | 0.2         |        |          |      |       | 35   | 28-34      |     | 2003      |
| AS        | 0654 Wheat straw and fodder, Dry                         | 5           |        |          |      | 94    | 35   | 28-34      |     | 2003      |

**79 Amitrole**

Main Uses: Herbicide

JMPR: 74, 77T, 93, 97T, 98R'

ADI: 0.002 mg/kg body weight (1997)

Acute RfD: N/A

Residue: Amitrole.

Note: Previous TADI, 0.0005 mg/kg bw (1993). Previous CXLs for raw agricultural commodities of plant origin were revoked by the 17th CAC.

| Commodity |                   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name              |             |        |          |      |      |      |            |      |           |
| FB        | 0269 Grapes       | 0.05        |        |          | CXL  | 98   | 36   | 32,34      | 2004 |           |
| FP        | 0009 Pome fruits  | 0.05 (*)    |        |          | CXL  | 98   | 36   | 32,34      | 2004 |           |
| FS        | 0012 Stone fruits | 0.05 (*)    |        |          | CXL  | 98   | 36   | 32,34      | 2004 |           |

**81 Chlorothalonil**

Main Uses: Fungicide

JMPR: 1974(TR), 1977(TR), 1978(R), 1979(TR), 1981(TR), 1983(TR), 1984(T), 1985(TR), 1987(T), 1988(R),

ADI: 0-0.02 mg/kg body weight (2009)

Acute RfD: 0.6 mg/kg body weight (2009)

Residue: Definition of the residue for compliance with MRL for plant commodities: chlorothalonil.

Definition of the residue for estimation of dietary intake for plant commodities: chlorothalonil - SDS-3701 (2,5,6-trichloro-4-hydroxyisophthalonitrile) all considered separately.

Definition of the residue for compliance with MRL and for estimation of dietary intake for animal commodities: SDS-3701 (2,5,6-trichloro-4-hydroxyisophthalonitrile).

The residue is not fat-soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name   |             |        |          |      |      |      |            |      |   |
| FI        | 0327 Banana  | 15          |        |          | CXL  | 12   | 45   |            | 2013 |   |
| VB        | 0402 Brussels sprouts  | 6           |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VS        | 0624 Celery  | 20          |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VL        | 0464 Chard   | 50          |        |          | CXL  | 12   | 45   |            | 2013 |   |
| FS        | 0013 Cherries  | 0.5         |        |          | CXL  |      |      |            | 1995 | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| VP        | 0526 Common bean (pods and/or immature seeds)                                    | 5           |        |          | CXL  |      |      |            |      | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| FB        | 0265 Cranberry   | 5           |        |          | CXL  |      |      |            |      | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| VC        | 0424 Cucumber  | 3           |        |          | CXL  | 10   | 43   |            | 2011 |   |
| FB        | 0021 Currants, Black, Red, White   | 20          |        |          | CXL  | 10   | 43   |            | 2011 |   |
| MO        | 0105 Edible offal (mammalian)  | 0.2         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VB        | 0042 Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 5           |        |          | CXL  | 10   | 43   |            | 2011 |   |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|--|--------|----------|------|------|------|------------|------|---|
| Code      | Name |  |        |          |      |      |      |            |      |   |
| VC        | 0425 | Gherkin  | 3      |          | CXL  | 10   | 43   |            | 2011 |   |
| FB        | 0268 | Gooseberry                                     | 20     |          | CXL  | 10   | 43   |            | 2011 |   |
| FB        | 0269 | Grapes   | 3      |          | CXL  | 10   | 43   |            | 2011 |   |
| VA        | 0384 | Leek   | 40     |          | CXL  | 10   | 43   |            | 2011 |   |
| MF        | 0100 | Mammalian fats (except milk fats)              | 0.07   |          | CXL  | 10   | 43   |            | 2011 |   |
| MM        | 0095 | Meat (from mammals other than marine mammals)  | 0.02   |          | CXL  | 10   | 43   |            | 2011 |   |
| VC        | 0046 | Melons, except watermelon                      | 2      |          | CXL  | 10   | 43   |            | 2011 |   |
| ML        | 0106 | Milks  | 0.07   |          | CXL  | 10   | 43   |            | 2011 |   |
| VA        | 0385 | Onion, Bulb                                    | 0.5    |          | CXL  |      |      |            | 1995 | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| VA        | 0386 | Onion, Chinese                                 | 10     |          | CXL  | 10   | 43   |            | 2011 |   |
| VA        | 0387 | Onion, Welsh                                   | 10     |          | CXL  | 10   | 43   |            | 2011 |   |
| FI        | 0350 | Papaya   | 20     |          | CXL  | 10   | 43   |            | 2011 |   |
| FS        | 0247 | Peach  | 0.2    |          | CXL  | 97   | 31   |            | 1999 | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| SO        | 0697 | Peanut   | 0.1    |          | CXL  | 10   | 43   |            | 2011 |   |
| HS        | 0444 | Peppers Chili, dried                           | 70     |          | CXL  | 04   | 38   | 37         | 2006 | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34). |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta) | 7      |          | CXL  | 97   | 31   |            | 1999 | Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these                      |

commodities (43-34).

| Commodity Code | Commodity Name            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| PF 0111        | Poultry fats              | 0.01        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PM 0110        | Poultry meat              | 0.01        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PO 0113        | Poultry skin              | 0.01        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PO 0111        | Poultry, Edible offal of  | 0.07        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VD 0070        | Pulses                    | 1           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VR 0075        | Root and tuber vegetables | 0.3         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VA 0389        | Spring Onion              | 10          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VC 0431        | Squash, summer            | 3           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FB 0275        | Strawberry                | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VO 0448        | Tomato                    | 5           |        |          | CXL  |      |      |            |      |           |

Withdrawal recommended (JMPR 2010). Withdrawal recommended (JMPR 2010). The CCPR decided to retain the CXL for four years under the periodic review, noting the manufacturers would submit supporting data for these commodities (43-34).



**83 Dichloran**

Main Uses: Fungicide

JMPR: 74, 77, 98, 03R

ADI: 0.01 mg/kg body weight (1998)

Acute RfD: Unnecessary (2003)

Residue: For compliance with MRLs and estimation of dietary intake: dicloran.

The residue is fat-soluble.

Note: Previous ADI 0.03 mg/kg (1977).

| Commodity |                  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name             |             |        |          |      |      |      |            |      |           |
| VR        | 0577 Carrot      | 15          | Po     |          | CXL  | 98   | 34   | 32         | 2003 |           |
| FB        | 0269 Grapes      | 7           |        |          | CXL  | 03   | 36   |            | 2004 |           |
| FS        | 0245 Nectarine   | 7           | Po     |          | CXL  | 03   | 36   |            | 2004 |           |
| VA        | 0385 Onion, Bulb | 0.2         |        |          | CXL  | 98   | 32   |            | 2001 |           |
| FS        | 0247 Peach       | 7           | Po     |          | CXL  | 03   | 36   |            | 2004 |           |



**84 Dodine**

Main Uses: Fungicide

JMPR: 74, 76, 77R, 00T', 03'R

ADI: 0.1 mg/kg body weight (2000)

Acute RfD: 0.2 mg/kg body weight (2000)

Residue: For compliance with MRLs and for estimation of dietary intake: dodine.

Note: Previous ADI, 0.01 mg/kg body weight.

| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |             |        |          |      |      |      |            |      |           |
| FS        | 0013 | Cherries    |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FS        | 0245 | Nectarine   |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FS        | 0247 | Peach       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FP        | 0009 | Pome fruits |        |          | CXL  | 03   | 37   | 36         | 2005 |           |

**85 Fenamiphos**

Main Uses: Insecticide

JMPR: 74, 77R, 78R, 80R, 85T, 87T, 97T', 99R', 02T, 06R

ADI: 0-0.0008 mg/kg body weight (1997, confirmed 2006)

Acute RfD: 0.003 mg/kg body weight, confirmed 2006 (2002)

Residue: Sum of fenamiphos and its sulphoxide and sulphone, expressed as fenamiphos.

Note: Previous acuteRfD, 0.0008 mg/kg bw (1997).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| FP 0226        | Apple   | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| FI 0327        | Banana  | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VB 0402        | Brussels sprouts                              | 0.05        |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VB 0041        | Cabbages, Head                                | 0.05        |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| SO 0691        | Cotton seed                                   | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33         | 2004 |           |
| OC 0691        | Cotton seed oil, Crude                        | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.01 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| VC 0046        | Melons, except watermelon                     | 0.05        |        |          | CXL  | 06   | 39   |            | 2007 |           |
| ML 0106        | Milks   | 0.005 (*)   |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| SO 0697        | Peanut  | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33         | 2004 |           |
| OC 0697        | Peanut oil, Crude                             | 0.05 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |
| PM 0110        | Poultry meat                                  | 0.01 (*)    |        |          | CXL  | 99   | 36   | 33,35      | 2004 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01 (*)    |        |          | CXL  | 99   | 36   | 33-35      | 2004 |           |

**86 Pirimiphos-Methyl**

Main Uses: Insecticide

JMPR: 74, 76, 77R, 79R, 83R, 85R, 92T, 94R, 03'R, 04R, 06T

ADI: 0-0.03 mg/kg body weight (1992, confirmed 2006)

Acute RfD: 0.2 mg/kg body weight (2006)

Residue: For compliance with MRLs and estimation of dietary intake for plant and animal commodities: pirimiphos-methyl.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| GC 0080        | Cereal grains                                 | 7           | Po     |          | CXL  | 03   | 37   | 36         | 2005 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.01        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| PE 0112        | Eggs  | 0.01        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| ML 0106        | Milks   | 0.01        |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| PM 0110        | Poultry meat                                  | 0.01        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| HS 0191        | Spices, Fruits and Berries                    | 0.5         |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0190        | Spices, Seeds                                 | 3           |        |          | CXL  |      | 37   |            | 2005 |           |
| CM 0654        | Wheat bran, Unprocessed                       | 15          | PoP    |          | CXL  | 03   | 37   | 36         | 2005 |           |

**87 Dinocap**

Main Uses: Fungicide

JMPR: 69, 74, 89, 92R, 98, 99R, 00T, 01R

ADI: 0.008 mg/kg body weight (1998)

Acute RfD: 0.008 mg/kg body weight for women of child bearing age; 0.03 mg/kg body weight for children and general population other than women of childbearing age (2000)

Residue: Sum of dinocap isomers and dinocap phenols, expressed as dinocap.

Note: Previous ADI 0.001 mg/kg bw (1989).

| Commodity Code | Name                           | MRL (mg/kg) | Source | Note CXL                           | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--------------------------------|-------------|--------|------------------------------------|------|------|------|------------|------|-----------|
| FP 0226        | Apple                          | 0.2         | D      |                                    | CXL  | 98   | 34   | 32         | 2003 |           |
| VC 0424        | Cucumber                       | 0.7         | M,d    |                                    | CXL  | 10   | 43   |            | 2011 |           |
| VC 0045        | Fruiting vegetables, Cucurbits | 0.05 (*)    | D      |                                    | CXL  | 98   | 34   | 32         | 2003 |           |
| FB 0269        | Grapes                         | 0.5         | D,m    |                                    | CXL  | 01   | 35   | 32,34      | 2003 |           |
| VC 0046        | Melons, except watermelon      | 0.5         | M,d    |                                    | CXL  | 10   | 43   |            | 2011 |           |
| FS 0247        | Peach                          | 0.1         | D      |                                    | CXL  | 98   | 34   | 32         | 2003 |           |
| VO 0051        | Peppers                        | 0.2         | D      |                                    | CXL  | 98   | 34   | 32         | 2003 |           |
| HS 0444        | Peppers Chili, dried           | 2           | D      |                                    | CXL  | 04   | 38   | 37         | 2006 |           |
| VC 0431        | Squash, summer                 | 0.07        | M,d    |                                    | CXL  | 10   | 43   |            | 2011 |           |
| FB 0275        | Strawberry                     | 0.5         | D,m    | Except glasshouse-grown strawberry | CXL  | 98   | 34   | 32         | 2003 |           |
| VO 0448        | Tomato                         | 0.3         | D      |                                    | CXL  | 99   | 34   | 32         | 2003 |           |

**90 Chlorpyrifos-Methyl**

Main Uses: Insecticide

JMPR: 1975(T,R), 1976(R), 1979(R), 1990(R), 1991(T,R), 1992(T), 1993(R), 1994(R), 2001(T), 2009(T,R)

ADI: 0-0.01 mg/kg body weight (2009)

Acute RfD: 0.1 mg/kg body weight (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: chlorpyrifos-methyl.

The residue is fat-soluble.

| Commodity |        | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR  | CAC | Note CCPR  |
|-----------|--------|-------------|--------|----------|------|------|------|-------------|-----|--|
| Code      | Name   |             |        |          |      |      |      |             |     |  |
| GC 0640   | Barley | 10 Po       |        |          | 7    | 1994 | 47   | 43,44,45,46 |     | Retained at Step 7 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Maintained at Step 7 awaiting for the 2013 JMPR alternative GAP evaluation (45:25). See rice (46:44).            |
| GC 0640   | Barley | 3 Po        |        |          | 7    | 2009 | 47   | 43,44,45,46 |     | Advanced to Step 5 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). See rice (46:44). |

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| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step                    | JMPR | CCPR | Prior CCPR | CAC | Note CCPR  |
|-----------|------|---|--------|----------|-------------------------|------|------|------------|-----|--|
| Code      | Name |   |        |          |                         |      |      |            |     |  |
| GC        | 0080 | Cereal grains                                 | 5      | Po       | (except maize and rice) | 4    | 2013 | 47         | 46  | EU and Norway expressed a reservation related to the MRLs for cereals, except maize and rice; and rice, husked based on the different policies on extrapolation and livestock dietary burden estimation used by JMPR and in the EU, and noted that a chronic risk for European consumers could not be excluded. Also noted the reservation expressed by Kenya, with respect to chronic dietary intake estimation and the consequent advancement of the proposed MRLs for cereals. The Delegation noted that the highest percentage of the ADI (110%) was found in the Cluster Diet J, which included several African countries, for which 95% of the IEDI was from consumption of millet and sorghum, including raw grain, flour and beer for both commodities. There was a need to revisit the conclusion made by JMPR in assuming that there may be no public health concern based on the assumption that residues would decrease during processing including cooking grain in water (46:45-46). See rice (46:44). |
| FC        | 0001 | Citrus fruits                                 | 2      |          |                         |      |      |            |     |  |
| MO        | 0105 | Edible offal (mammalian)                      | 0.01   |          |                         |      |      |            |     |  |
| VO        | 0440 | Egg plant                                     | 1      |          |                         |      |      |            |     |  |
| PE        | 0112 | Eggs  | 0.01   | (*)      |                         |      |      |            |     |  |
| AB        | 0269 | Grape pomace, Dry                             | 5      |          |                         |      |      |            |     |  |
| FB        | 0269 | Grapes  | 1      |          |                         |      |      |            |     |  |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.1    | (fat)    |                         |      |      |            |     |  |
| FM        | 0183 | Milk fats                                     | 0.01   | (*)      |                         |      |      |            |     |  |
| ML        | 0106 | Milks   | 0.01   | (*)      |                         |      |      |            |     |  |

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| Commodity |      | MRL (mg/kg)              | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR        | CAC | Note CCPR |   |
|-----------|------|--------------------------|--------|----------|------|------|------|-------------------|-----|-----------|---|
| Code      | Name |                          |        |          |      |      |      |                   |     |           |   |
| GC        | 0647 | Oats                     | 10     | Po       |      |      |      |                   |     |           | Retained at Step 7 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). See rice (46:44).  |
| VO        | 0051 | Peppers                  | 1      |          | CXL  | 09   | 42   |                   |     | 2010      |   |
| HS        | 0444 | Peppers Chili, dried     | 10     |          | CXL  | 09   | 42   |                   |     | 2010      |   |
| FP        | 0009 | Pome fruits              | 1      |          | CXL  | 09   | 42   |                   |     | 2010      |   |
| VR        | 0589 | Potato                   | 0.01   | (*)      | CXL  | 09   | 42   |                   |     | 2010      |   |
| PM        | 0110 | Poultry meat             | 0.01   | (fat)    | CXL  | 09   | 43   |                   |     | 2011      |   |
| PO        | 0111 | Poultry, Edible offal of | 0.01   | (*)      | CXL  | 09   | 43   |                   |     | 2011      |   |
| GC        | 0649 | Rice                     | 0.1    |          | CXL  |      |      |                   |     |           | Withdrawal recommended. (JMPR 2009)   |
| GC        | 0649 | Rice                     | 10     | Po       | 7    | 1994 | 47   | 28,42,43,44,45,46 |     |           | Republic of Korea informed CCPR of their chronic dietary intake concerns with the rice MRL. CCPR requested ROK to submit their intake calculations to JMPR (36:120). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). Withdrawal recommended by the 2013 JMPR. Noted the concern form submitted by Australia, that labels from Australia were not fully interpreted with respect to use on rice. Decided to maintain all the proposed draft and draft MRLs at Steps 4 and 7, waiting for the 2014 JMPR re-assessment of the Australian GAP (46:44). See rice (46:44). |
| CM        | 0649 | Rice, Husked             | 1.5    | Po       | 4    | 2013 | 47   | 46                |     |           | See rice (46:44).   |
| CM        | 1205 | Rice, Polished           | 0.2    | Po       | 4    | 2013 | 47   | 46                |     |           | See rice (46:44).   |

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| Commodity |      | MRL (mg/kg)                | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR  | CAC  | Note CCPR |   |
|-----------|------|----------------------------|--------|----------|------|------|------|-------------|------|-----------|---|
| Code      | Name |                            |        |          |      |      |      |             |      |           |   |
| GC        | 0651 | Sorghum                    | 10     | Po       |      |      |      |             |      |           | Retained the CXL awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36).   |
| HS        | 0191 | Spices, Fruits and Berries | 0.3    |          |      |      | 37   |             | 2005 |           |   |
| HS        | 0193 | Spices, Roots and Rhizomes | 5      |          |      |      | 37   |             | 2005 |           |   |
| HS        | 0190 | Spices, Seeds              | 1      |          |      |      | 37   |             | 2005 |           |   |
| FS        | 0012 | Stone fruits               | 0.5    |          |      | 09   | 42   |             | 2010 |           |   |
| FB        | 0275 | Strawberry                 | 0.06   |          |      | 09   | 42   |             | 2010 |           |   |
| VO        | 0448 | Tomato                     | 1      |          |      | 09   | 42   |             | 2010 |           |   |
| GC        | 0654 | Wheat                      | 10     | Po       |      |      | 26   |             |      |           | Retained the CXL awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36).   |
| GC        | 0654 | Wheat                      | 3      | Po       | 7    | 2009 | 47   | 43,44,45,46 |      |           | Advanced to Step 6 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). Withdrawal recommended by the 2013 JMPR. See rice (46:44). |
| CM        | 0654 | Wheat bran, Unprocessed    | 20     | PoP      |      |      |      |             |      |           |   |
| CM        | 0654 | Wheat bran, Unprocessed    | 6      | PoP      | 7    | 2009 | 47   | 43,44,45,46 |      |           | Advanced to Step 6 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). See rice (46:44).  |



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| Commodity |                 | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR  | CAC | Note CCPR  |
|-----------|-----------------|-------------|--------|----------|------|------|------|-------------|-----|--|
| Code      | Name            |             |        |          |      |      |      |             |     |  |
| CF        | 1210 Wheat germ | 5           | PoP    |          | 7    | 2009 | 47   | 43,44,45,46 |     | Advanced to Step 6 awaiting the review of alternative GAP for cereal grains by the 2012 JMPR (42:36). Retained at Step 7 awaiting the 2012 JMPR review of alternative GAP for cereal grains (43:42). Maintained at Step 7 awaiting the 2013 JMPR alternative GAP evaluation (45:25). See rice (46:44). |

**93 Bioresmethrin**

Main Uses: Insecticide

JMPR: 75R, 76, 91

ADI: 0.03 mg/kg body weight (1991)

Acute RfD: N/A

Residue: Bioresmethrin.

| Commodity |      | MRL (mg/kg)             | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|-------------------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |                         |        |          |      |      |      |            |     |           |
| GC        | 0654 | Wheat                   | 1      | Po       |      |      |      |            |     | 1995      |
| CM        | 0654 | Wheat bran, Unprocessed | 5      | PoP      |      |      |      |            |     | 1995      |
| CF        | 1211 | Wheat flour             | 1      | PoP      |      |      |      |            |     | 1995      |
| CF        | 1210 | Wheat germ              | 3      | PoP      |      |      |      |            |     | 1995      |
| CF        | 1212 | Wheat wholemeal         | 1      | PoP      |      |      |      |            |     | 1995      |

**94 Methomyl**

Main Uses: Insecticide

JMPR: 75R, 76R, 77R, 78R, 86, 87R, 88R, 89, 90R, 91R, 01', 04R

ADI: 0.02 mg/kg body weight (2001)

Acute RfD: 0.02 mg/kg body weight (2001)

Residue: For compliance with MRLs and for estimation of dietary intake for plant and animal commodities: sum of methomyl and thiodicarb, expressed as methomyl. MRLs related to methomyl and (154) thiodicarb are combined into a single list.

Note: Previous ADI, 0.03 mg/kg bw (1989).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step      | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|---|-------------|--------|----------|-----------|------|------|------------|------|---|
| AL 1020        | Alfalfa fodder                                | 20          |        |          | CXL 01    |      | 37   | 34-36      | 2005 |   |
| FP 0226        | Apple   | 0.3         |        |          | CXL 08    |      | 42   | 41         | 2010 |   |
| VS 0621        | Asparagus                                     | 2           |        |          | CXL 01    |      |      |            | 1991 |   |
| GC 0640        | Barley  | 2           |        |          | CXL 01    |      | 37   | 34-36      | 2005 |   |
| AL 0061        | Bean fodder                                   | 10          |        |          | CXL 01    |      | 37   | 34-36      | 2005 |   |
| VD 0071        | Beans (dry)                                   | 0.05        |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| VP 0061        | Beans, except broad bean and soya bean        | 1           |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| FC 0001        | Citrus fruits                                 | 1           |        |          | CXL 01    |      | 45   |            | 2013 |   |
| As 0001        | Citrus pulp, Dry                              | 3           |        |          | CXL 01    |      | 37   | 34-36      | 2005 |   |
| VP 0526        | Common bean (pods and/or immature seeds)      | 1           |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| SO 0691        | Cotton seed                                   | 0.2         |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| AB 1203        | Cotton seed, meal                             | 0.05        |        |          | CXL 01    |      | 36   | 34         | 2004 |   |
| OR 0691        | Cotton seed oil, Edible                       | 0.04        |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| AB 0691        | Cotton seed, hulls                            | 0.2         |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| MO 0105        | Edible offal (mammalian)                      | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| PE 0112        | Eggs  | 0.02        |        | (*)      | CXL       |      | 36   | 34,35      | 2004 |   |
| VC 0045        | Fruiting vegetables, Cucurbits                | 0.1         |        |          | CXL 01,08 |      | 41   | 34-40      | 2009 | Resulting from consideration of methomyl supervised field trial data. |
| FB 0269        | Grapes  | 0.3         |        |          | CXL 08    |      | 41   |            | 2009 |   |
| VL 0482        | Lettuce, Head                                 | 0.2         |        |          | CXL 08    |      | 41   |            | 2009 |   |
| VL 0483        | Lettuce, Leaf                                 | 0.2         |        |          | CXL 08    |      | 41   |            | 2009 |   |
| GC 0645        | Maize   | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| OR 0645        | Maize oil, Edible                             | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| ML 0106        | Milks   | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| AM 0738        | Mint hay                                      | 0.5         |        |          | CXL 04    |      | 37   |            | 2005 |   |
| FS 0245        | Nectarine                                     | 0.2         |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| GC 0647        | Oats  | 0.02        |        | (*)      | CXL 01    |      | 36   | 34,35      | 2004 |   |
| VA 0385        | Onion, Bulb                                   | 0.2         |        |          | CXL 01    |      |      |            | 1991 |   |
| FS 0247        | Peach   | 0.2         |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |
| FP 0230        | Pear  | 0.3         |        |          | CXL 08    |      | 41   |            | 2009 |   |
| VP 0063        | Peas (pods and succulent=immature seeds)      | 5           |        |          | CXL 01    |      |      |            | 1991 |   |
| VO 0051        | Peppers                                       | 0.7         |        |          | CXL 04    |      | 37   |            | 2005 |   |
| HS 0444        | Peppers Chili, dried                          | 10          |        |          | CXL 04    |      | 38   | 37         | 2006 |   |
| FS 0014        | Plums (including prunes)                      | 1           |        |          | CXL 01    |      | 36   | 34,35      | 2004 |   |

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| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| VR        | 0589 | Potato  | 0.02   | (*)      | CXL  | 01   | 36   | 34,35      | 2004 |           |
| PM        | 0110 | Poultry meat  | 0.02   | (*)      | CXL  | 01   | 36   | 34,35      | 2004 |           |
| PO        | 0111 | Poultry, Edible offal of  | 0.02   | (*)      | CXL  | 01   | 36   | 34,35      | 2004 |           |
| SO        | 0495 | Rape seed   | 0.05   |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| VD        | 0541 | Soya bean (dry)   | 0.2    |          | CXL  | 01   |      |            |      |           |
| AL        | 0541 | Soya bean fodder  | 0.2    |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| AB        | 0541 | Soya bean hulls   | 1      |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| AB        | 1265 | Soya bean meal  | 20     |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| OC        | 0541 | Soya bean oil, Crude  | 0.2    |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| OR        | 0541 | Soya bean oil, Refined  | 0.2    |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| HS        | 0191 | Spices, Fruits and Berries  | 0.07   |          | CXL  |      | 43   |            | 2011 |           |
| AS        | 0161 | Straw, fodder (dry) and hay of<br>cereal grains and other grass-<br>like plants | 10     |          | CXL  | 01   | 36   | 34,35      | 2004 |           |
| VO        | 0448 | Tomato  | 1      |          | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0654 | Wheat   | 2      |          | CXL  | 01   | 37   | 34-36      | 2005 |           |
| CM        | 0654 | Wheat bran, Unprocessed   | 3      |          | CXL  | 01   | 37   | 34-36      | 2005 |           |
| CF        | 1211 | Wheat flour   | 0.03   |          | CXL  | 01   | 37   | 34-36      | 2005 |           |
| CF        | 1210 | Wheat germ  | 2      |          | CXL  | 01   | 37   | 34-36      | 2005 |           |
| AS        | 0654 | Wheat straw and fodder, Dry   | 5      |          | CXL  |      |      |            | 1991 |           |

**95 Acephate**

Main Uses: Insecticide

JMPR: 76, 79R, 81R, 82T, 84, 87T, 88T, 90, 91, 94R, 96R, 02T', 03'R, 05T', 06R

ADI: 0-0.03 mg/kg body weight 2011

Acute RfD: 0.1 mg/kg body weight (2011)

Residue: Definition of the residue for compliance with MRLS for plant and animal commodities: acephate.

Definition of the residue for estimation of dietary intake for plant and animal commodities: acephate and methamidophos.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|--------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe                              | 0.3         |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| VP 0061        | Beans, except broad bean and soya bean        | 5           |        |          | CXL 03 |      | 38   | 36,37      | 2006 |           |
| VB 0041        | Cabbages, Head                                | 2           |        |          | CXL 96 |      | 30   |            | 1999 |           |
| FB 0265        | Cranberry                                     | 0.5         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.05        |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.05        |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| ML 0106        | Milks   | 0.02        |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| HS 0444        | Peppers Chili, dried                          | 50          |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| PF 0111        | Poultry fats                                  | 0.1         |        |          | CXL    |      |      |            |      |           |
| PM 0110        | Poultry meat                                  | 0.01 (*)    |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01 (*)    |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| AS 0649        | Rice straw and fodder, Dry                    | 0.3         |        |          | CXL 11 |      | 44   |            | 2012 |           |
| CM 0649        | Rice, Husked                                  | 1           |        |          | CXL 11 |      | 44   |            | 2012 |           |
| VD 0541        | Soya bean (dry)                               | 0.3         |        |          | CXL 03 |      | 37   | 36         | 2005 |           |
| HS 0093        | Spices  | 0.2 (*)     |        |          | CXL    |      | 37   |            | 2005 |           |
| VO 0448        | Tomato  | 1           |        |          | CXL 96 |      | 30   |            | 1999 |           |

**96 Carbofuran**

Main Uses: Insecticide

JMPR: 1976(TR), 1979(TR), 1980(T), 1982(T), 1991(R), 1993(R), 1996(T), 1997(R), 2002(TR),

ADI: 0-0.001 mg/kg body weight (2008)

Acute RfD: 0.001 mg/kg body weight (2008)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: carbofuran and 3-hydroxy carbofuran expressed as carbofuran.

The residue is not fat-soluble.

Note: The Committee noted the concern form submitted by EC relating to the use of different ARfDs and agreed to reconsider the CXLs for banana; edible offal; maize; meat; milks; rice, husked; sugar beet; sugar cane and sunflower seed for the further discussion next year based on the JMPR response. (41-85)

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                        | Step | JMPR  | CCPR | Prior CCPR  | CAC  | Note CCPR |
|----------------|---|-------------|--------|---------------------------------|------|-------|------|-------------|------|-----------|
| FI 0327        | Banana  | 0.01 (*)    |        |                                 | CXL  | 12    | 45   |             | 2013 |           |
| MF 0812        | Cattle fat  | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| As 0001        | Citrus pulp, Dry  | 2           |        | Based on the use of carbosulfan | CXL  | 97    | 32   | 31          | 2001 |           |
| SB 0716        | Coffee beans  | 1           |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| SO 0691        | Cotton seed   | 0.1         |        |                                 | CXL  | 02    | 36   | 35          | 2004 |           |
| MO 0096        | Edible offal of cattle, goats, horses, pigs & sheep                     | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| MF 0814        | Goat fat  | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| MF 0816        | Horse fat   | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| GC 0645        | Maize   | 0.05 (*)    |        | Based on the use of carbosulfan | CXL  | 03    | 37   | 36          | 2005 |           |
| FC 0206        | Mandarin  | 0.5         |        | Based on the use of carbosulfan | CXL  | 99    | 42   | 33,36,37,38 | 2010 |           |
| MM 0096        | Meat of cattle, goats, horses, pigs & sheep                             | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| FC 0004        | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 0.5         |        |                                 | CXL  | 97,04 | 42   | 31-41       | 2010 |           |
| MF 0818        | Pig fat   | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| SO 0495        | Rape seed   | 0.05 (*)    |        |                                 | CXL  | 02    | 36   | 35          | 2004 |           |
| AS 0649        | Rice straw and fodder, Dry  | 1           |        |                                 | CXL  | 02    | 36   | 35          | 2004 |           |
| CM 0649        | Rice, Husked  | 0.1         |        |                                 | CXL  | 02    | 36   | 35          | 2004 |           |
| MF 0822        | Sheep fat   | 0.05 (*)    |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| GC 0651        | Sorghum   | 0.1 (*)     |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| AS 0651        | Sorghum straw and fodder, Dry   | 0.5         |        |                                 | CXL  | 97    | 32   | 31          | 2001 |           |
| HS 0193        | Spices, Roots and Rhizomes  | 0.1         |        |                                 | CXL  |       | 43   |             | 2011 |           |
| VR 0596        | Sugar beet  | 0.2         |        | Based on the use of carbosulfan | CXL  | 03    | 37   | 36          | 2005 |           |
| GS 0659        | Sugar cane  | 0.1 (*)     |        |                                 | CXL  | 97    | 31   |             | 1999 |           |
| SO 0702        | Sunflower seed  | 0.1 (*)     |        |                                 | CXL  | 97    | 31   |             | 1999 |           |

**100 Methamidophos**

Main Uses: Insecticide

JMPR: 76, 79R, 81R, 82, 84R, 85T, 89R, 90, 94R, 96R, 97R, 02T',04R

ADI: 0-0.004 mg/kg body weight 2011

Acute RfD: 0.1 mg/kg body weight (2011)

Residue: Definition of the residue for compliance with MRLs and for estimation of dietary intake for plant and animal commodities: methamidophos.

The residue is not fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                 |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|---|
| VS 0620        | Artichoke, Globe                              | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| VP 0061        | Beans, except broad bean and soya bean        | 1           |        |          | CXL  | 03   | 38   | 36,37      | 2006 |   |
| SO 0691        | Cotton seed                                   | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| MO 0105        | Edible offal (mammalian)                      | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |   |
| PE 0112        | Eggs  | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |   |
| AM 1051        | Fodder beet                                   | 0.02        |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |   |
| ML 0106        | Milks   | 0.02        |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| VR 0589        | Potato  | 0.05        |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| PM 0110        | Poultry meat                                  | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |   |
| PO 0111        | Poultry, Edible offal of                      | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |   |
| AS 0649        | Rice straw and fodder, Dry                    | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 | Arising from the use of acephate on rice. |
| CM 0649        | Rice, Husked                                  | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 | Arising from the use of acephate on rice. |
| VD 0541        | Soya bean (dry)                               | 0.1         |        |          | CXL  | 03   | 37   | 36         | 2005 |   |
| HS 0093        | Spices  | 0.1         |        | (*)      | CXL  |      | 37   |            | 2005 |   |
| VR 0596        | Sugar beet                                    | 0.02        |        |          | CXL  | 03   | 37   | 36         | 2005 |   |

**101 Pirimicarb**

Main Uses: Aphicide

JMPR: 76, 78, 79R, 81, 82T, 85R, 04T', 06R'

ADI: 0-0.02 mg/kg body weight (1982, confirmed 2006)

Acute RfD: 0.1 mg/kg body weight, confirmed 2006 (2004)

Residue: For estimation of dietary intake: sum of pirimicarb, and its demethyl, demethyl formamido metabolites, expressed as pirimicarb for plant commodities and pirimicarb (parent compound only) for animal commodities.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL                           | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|------------------------------------|------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe   | 5           |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VS 0621        | Asparagus  | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| FB 0018        | Berries and other small fruits   | 1           |        | Except strawberries and grapes     | CXL  | 06   | 39   |            | 2007 |           |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas  | 0.5         |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| GC 0080        | Cereal grains  | 0.05        |        | Except rice                        | CXL  | 06   | 39   |            | 2007 |           |
| FC 0001        | Citrus fruits  | 3           |        |                                    | CXL  | 06   | 45   | 39         | 2013 |           |
| MO 0105        | Edible offal (mammalian)   | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| PE 0112        | Eggs   | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VO 0050        | Fruiting vegetables other than cucurbits   | 0.5         |        | Except edible fungi and Sweet corn | CXL  | 06   | 39   |            | 2007 |           |
| VC 0045        | Fruiting vegetables, Cucurbits   | 1           |        | Except melons and watermelons      | CXL  | 06   | 39   |            | 2007 |           |
| VA 0381        | Garlic   | 0.1         |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VL 0480        | Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 0.3         |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VP 0060        | Legume vegetables  | 0.7         |        | Except soya bean                   | CXL  | 06   | 39   |            | 2007 |           |
| VL 0482        | Lettuce, Head  | 5           |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VL 0483        | Lettuce, Leaf  | 5           |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VC 0046        | Melons, except watermelon  | 0.2         |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| ML 0106        | Milks  | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VA 0385        | Onion, Bulb  | 0.1         |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| AL 0072        | Pea hay or pea fodder (dry)  | 60          | dry wt |                                    | CXL  | 06   | 39   |            | 2007 |           |
| HS 0444        | Peppers Chili, dried   | 20          |        |                                    | CXL  | 04   | 38   | 37         | 2006 |           |
| FP 0009        | Pome fruits  | 1           |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| PM 0110        | Poultry meat   | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| PO 0111        | Poultry, Edible offal of   | 0.01 (*)    |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VD 0070        | Pulses   | 0.2         |        | Except soya bean (dry)             | CXL  | 06   | 39   |            | 2007 |           |
| SO 0495        | Rape seed  | 0.05        |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| VR 0075        | Root and tuber vegetables  | 0.05        |        |                                    | CXL  | 06   | 39   |            | 2007 |           |
| HS 0190        | Spices, Seeds  | 5           |        |                                    | CXL  |      | 37   |            | 2005 |           |
| FS 0012        | Stone fruits   | 3           |        |                                    | CXL  | 06   | 39   |            | 2007 |           |



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| Commodity |      | MRL (mg/kg)                             | Source | Note CXL | Step                              | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|----------|-----------------------------------|------|------|------------|-----|-----------|
| Code      | Name |   |        |          |                                   |      |      |            |     |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | 0.3    | dry wt   | Except rice straw and fodder, dry | CXL  | 06   | 39         |     | 2007      |
| SO        | 0702 | Sunflower seed                          | 0.1    |          |                                   | CXL  | 06   | 39         |     | 2007      |
| VO        | 1275 | Sweet corn (kernels)                    | 0.05   |          |                                   | CXL  | 06   | 39         |     | 2007      |

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**102 Maleic Hydrazide**

Main Uses: Plant growth regulator

JMPR: 76, 77, 80T, 84, 96T, 98R'

ADI: 0.3 mg/kg body weight (1996)

Acute RfD: N/A

Residue: Maleic hydrazide.

Note: The 1998 JMPR changed the residue definition.

| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |             |        |          |      |      |      |            |      |           |
| VA        | 0381 | Garlic      |        |          | CXL  | 98   | 32   |            | 2001 |           |
| VA        | 0385 | Onion, Bulb |        |          | CXL  | 98   |      |            |      |           |
| VR        | 0589 | Potato      |        |          | CXL  | 98   |      |            |      |           |
| VA        | 0388 | Shallot     |        |          | CXL  | 98   | 32   |            | 2001 |           |

**103 Phosmet**

Main Uses: Insecticide

JMPR: 1976(R), 1977(corr. to 1976 R evaluation), 1978(T,R), 1979(T,R), 1981(R), 1984(R), 1985(R)

ADI: 0-0.01 mg/kg body weight 1994, confirmed 1998

Acute RfD: 0.2 mg/kg body weight (2003)

Residue: For compliance with MRL and estimation of dietary intake: Phosmet.

| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-------------|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |             |        |          |      |       |      |            |      |           |
| FS        | 0240 | 10          |        |          | CXL  | 97    | 40   | 31,33-39   | 2008 |           |
| FB        | 0020 | 10          |        |          | CXL  | 07    | 40   |            | 2008 |           |
| MM        | 0812 | 1           | (fat)  | V        | CXL  |       | 31   |            | 1999 |           |
| FC        | 0001 | 3           |        |          | CXL  | 02,07 | 45   | 35-40      | 2013 |           |
| SO        | 0691 | 0.05        |        |          | CXL  | 97    | 32   | 31         | 2001 |           |
| FB        | 0265 | 3           |        |          | 3    | 2014  | 47   |            |      |           |
| FB        | 0269 | 10          |        |          | CXL  | 97    | 31   |            | 1999 |           |
| ML        | 0106 | 0.02        |        |          | CXL  |       | 31   |            | 1999 |           |
| FS        | 0245 | 10          |        |          | CXL  | 02,07 | 40   | 35-39      | 2008 |           |
| FS        | 0247 | 10          |        |          | CXL  | 97    | 31   |            | 1999 |           |
| FP        | 0009 | 10          |        |          | CXL  | 02    | 40   | 35-39      | 2008 |           |
| VR        | 0589 | 0.05        | (*)    |          | CXL  | 97    | 32   | 31         | 2001 |           |
| TN        | 0085 | 0.2         |        |          | CXL  | 02    | 36   | 35         | 2004 |           |

**105 Dithiocarbamates**

Main Uses: Fungicide

JMPR: 1965(T), 1967(T,R), 1970(T,R), 1983(R propineb, thiram), 1984(R propineb), 1985(R), 1987(T thiram),

ADI: 0-0.03 mg/kg body weight 1993 (Group ADI with maneb, metiram and zineb)

Acute RfD: Yet to be established

Residue: For compliance with MRLs in plant and animal commodities: Total dithiocarbamates, determined as CS<sub>2</sub>, evolved during acid digestion and expressed as mg CS<sub>2</sub>/kg.

For the estimation of dietary intake in plant and animal commodities: mancozeb plus ethylenethiourea (ETU).

Dithiocarbamate residues are not fat soluble.

Note: Recommended MRLs refer to the total residues from the use of any or each of the dithiocarbamates. Recommendations are based on trials with; n, maneb; m, metiram; c, mancozeb; p, propineb; h, thiram, z, ziram. Compounds shown in upper case are those on which estimates of MRLs are mainly based. The 1995 JMPR changed the expression of residue definition.

Propineb: ADI for propineb 0-0.007 mg/kg/bw. Interim ARfD: 0.1 mg/kg bw. Some commodities contain natural compounds that generate CS<sub>2</sub> (36-201). The JMPR 2004 evaluated propineb and proposed MRLs for the use of propineb alone and for the use of dithiocarbamates including propineb in several commodities (37-127). The Committee agreed not to establish separate MRLs for propineb as the residue definition applies to all dithiocarbamates (37-128).

| Commodity |                                   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-----------------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                              |             |        |          |      |      |      |            |      |           |
| AM        | 0660 Almond hulls                 | 20          | N,z    |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| TN        | 0660 Almonds                      | 0.1 (*)     | N,Z    |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| VS        | 0621 Asparagus                    | 0.1         | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| FI        | 0327 Banana                       | 2           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| GC        | 0640 Barley                       | 1           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| AS        | 0640 Barley straw and fodder, Dry | 25          | C,n    |          | CXL  | 95   | 31   | 28-30      | 1999 |           |
| VB        | 0041 Cabbages, Head               | 5           | c,N    |          | CXL  | 95   | 31   | 28-30      | 1999 |           |

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| Commodity |      | MRL (mg/kg)                 | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|-----------------------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name |                             |        |          |      |      |      |            |      |  |
| HS        | 0775 | Cardamom                    |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). CODEX SECRETARIAT NOTE: At present it is not possible to have an entry for two existing compounds in the DB. All proposed MRLs for the combination of both pesticides are so listed under one single entry i.e. Dithiocarbamates (105). The ADI, ARfD were updated as for Dithiocarbamates (105). The corresponding information remains unchanged for Mancozed(050). CCPR should advise the Codex Secretariat how to list these type of MRLs in the DB i.e. (i) whether a separate entry for Dithiocarbamates(105)/Mancozed(050) is needed or any other suitable approach and whether the entry for Mancozeb(050) should be aligned with the one for Dithiocarbamates (105) as per ADI, ARfD, Residue Definition, etc. |
| VR        | 0577 | Carrot                      | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |  |
| FS        | 0013 | Cherries                    | p      |          | CXL  | 04   | 38   | 37         | 2006 |  |
| HS        | 0779 | Coriander, seed             |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note.  |
| VL        | 0510 | Cos lettuce                 | n      |          | CXL  | 95   | 31   | 28-30      | 1999 |  |
| FB        | 0265 | Cranberry                   | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |  |
| VC        | 0424 | Cucumber                    | c,N,p  |          | CXL  | 04   | 37   |            | 2005 |  |
| HS        | 0780 | Cumin seed                  |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note.  |
| FB        | 0021 | Currants, Black, Red, White | C,m    |          | CXL  | 95   | 31   | 28-30      | 1999 |  |
| MO        | 0105 | Edible offal (mammalian)    | C,m,p  |          | CXL  | 04   | 37   |            | 2005 |  |
| PE        | 0112 | Eggs                        | C,p    |          | CXL  | 04   | 37   |            | 2005 |  |

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| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|---|
| HS 0731        | Fennel, seed   | 0.1         |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| VA 0381        | Garlic   | 0.5         | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VR 0604        | Ginseng  | 0.3         |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| DV 0604        | Ginseng, dried including red ginseng   | 1.5         |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| FB 0269        | Grapes   | 5           | C,m,n  |          | CXL  | 04   | 37   |            | 2005 |   |
| DH 1100        | Hops, Dry  | 30          | m      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VL 0480        | Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 15          | c,N    |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VA 0384        | Leek   | 0.5         | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VL 0482        | Lettuce, Head  | 0.5         | C,N,m  |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| AS 0645        | Maize fodder (dry)   | 2           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| FC 0003        | Mandarins ((including Mandarin-like hybrids)   | 10          | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| FI 0345        | Mango  | 2           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05 (*)    | c,m,p  |          | CXL  | 04   | 37   |            | 2005 |   |
| VC 0046        | Melons, except watermelon  | 0.5         | C      |          | CXL  | 04   | 37   |            | 2005 |   |
| ML 0106        | Milks  | 0.05 (*)    | c,m,p  |          | CXL  | 04   | 37   |            | 2005 |   |
| VA 0385        | Onion, Bulb  | 0.5         | C      |          | CXL  | 04   | 37   |            | 2005 |   |
| FC 0004        | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars  | 2           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| FI 0350        | Papaya   | 5           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| SO 0697        | Peanut   | 0.1 (*)     | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| AL 0697        | Peanut fodder  | 5           | c      |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| TN 0672        | Pecan  | 0.1 (*)     | Z      |          | CXL  | 04   | 37   |            | 2005 |   |
| HS 0790        | Pepper, Black; White   | 0.1         |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| VO 0444        | Peppers Chili  | 3           |        |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| HS 0444        | Peppers Chili, dried   | 10          |        |          | CXL  | 04   | 38   | 37         | 2006 |   |

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| Commodity Code | Name   | MRL (mg/kg) | Source  | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|--|-------------|---------|----------|------|------|------|------------|------|---|
| HS 0444        | Peppers Chili, dried                           | 20          |         |          | 3    | 2014 | 47   |            |      | Refer to Dithiocarbamates(105)/Mancozed(050). See Codex Secretariat Note. |
| VO 0445        | Peppers, Sweet (including pimento or pimienta) | 1           | c,n     |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| FP 0009        | Pome fruits                                    | 5           | C,M,H,Z |          | CXL  | 04   | 37   |            | 2005 |   |
| VR 0589        | Potato   | 0.2         | c,m,n,p |          | CXL  | 04   | 37   |            | 2005 |   |
| PM 0110        | Poultry meat                                   | 0.1         | c,p     |          | CXL  | 04   | 37   |            | 2005 |   |
| PO 0111        | Poultry, Edible offal of                       | 0.1         | c,p     |          | CXL  | 04   | 37   |            | 2005 |   |
| VC 0429        | Pumpkins                                       | 0.2         | c       |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VA 0389        | Spring Onion                                   | 10          | n       |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VC 0431        | Squash, summer                                 | 1           | c       |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| FS 0012        | Stone fruits                                   | 7           | h,p,Z   |          | CXL  | 04   | 37   |            | 2005 |   |
| FB 0275        | Strawberry                                     | 5           | H       |          | CXL  | 96   | 32   | 30         | 2001 |   |
| VR 0596        | Sugar beet                                     | 0.5         | C,n     |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VO 0447        | Sweet corn (corn-on-the-cob)                   | 0.1 (*)     | c       |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VO 0448        | Tomato   | 2           | p       |          | CXL  | 04   | 38   | 37         | 2006 |   |
| VC 0432        | Watermelon                                     | 1           | c,N     |          | CXL  | 95   | 30   | 28,29      | 1999 |   |
| GC 0654        | Wheat  | 1           | C,n,m   |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| AS 0654        | Wheat straw and fodder, Dry                    | 25          | C,n,m   |          | CXL  | 95   | 31   | 28-30      | 1999 |   |
| VC 0433        | Winter squash                                  | 0.1         | c       |          | CXL  | 95   | 31   | 28-30      | 1999 |   |

**106 Ethepon**

Main Uses: Plant growth regulator

JMPR: 77, 78, 83R, 85R, 93T, 94R, 95T, 97T, 99R, 02T

ADI: 0.05 mg/kg body weight (1993; confirmed 1995, 1997)

Acute RfD: 0.05 mg/kg body weight (2002)

Residue: Ethepon.

Note: Before the establishment of an ADI in 1993, the CCPR was considering guideline levels.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|-------|------|------------|------|-----------|
| FP 0226        | Apple   | 5           |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| GC 0640        | Barley  | 1           |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| AS 0640        | Barley straw and fodder, Dry                        | 5           |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| FB 0020        | Blueberries   | 20          |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| VC 4199        | Cantaloupe  | 1           |        |          | CXL  | 94,99 | 32   | 28-31      | 2001 |           |
| FS 0013        | Cherries  | 10          |        |          | CXL  | 94    | 28   |            | 1997 |           |
| PE 0840        | Chicken eggs  | 0.2         | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| SO 0691        | Cotton seed   | 2           |        |          | CXL  | 94    | 28   |            | 1997 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)      | 5           |        |          | CXL  | 99    | 35   | 33,34      | 2003 |           |
| MO 0096        | Edible offal of cattle, goats, horses, pigs & sheep | 0.2         | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| DF 0297        | Figs, Dried or dried and candied                    | 10          |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| FB 0269        | Grapes  | 1           |        |          | CXL  | 94,99 | 32   | 28-31      | 2001 |           |
| TN 0666        | Hazelnuts   | 0.2         |        |          | CXL  | 94    | 28   |            | 1997 |           |
| MM 0096        | Meat of cattle, goats, horses, pigs & sheep         | 0.1         | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| ML 0107        | Milk of cattle, goats & sheep                       | 0.05        | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| VO 0051        | Peppers   | 5           |        |          | CXL  | 99    | 33   | 28-31      | 2001 |           |
| HS 0444        | Peppers Chili, dried                                | 50          |        |          | CXL  | 04    | 38   | 37         | 2006 |           |
| FI 0353        | Pineapple   | 2           |        |          | CXL  | 99    | 33   | 28-31      | 2001 |           |
| PM 0110        | Poultry meat  | 0.1         | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| PO 0111        | Poultry, Edible offal of                            | 0.2         | (*)    |          | CXL  | 94    | 28   |            | 1997 |           |
| GC 0650        | Rye   | 1           |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| AS 0650        | Rye straw and fodder, Dry                           | 5           |        |          | CXL  | 94    | 29   | 28         | 1997 |           |
| VO 0448        | Tomato  | 2           |        |          | CXL  | 94,99 | 33   | 28-31      | 2001 |           |
| TN 0678        | Walnuts   | 0.5         |        |          | CXL  | 94    | 28   |            | 1997 |           |
| GC 0654        | Wheat   | 1           |        |          | CXL  | 94    | 28   |            | 1997 |           |
| AS 0654        | Wheat straw and fodder, Dry                         | 5           |        |          | CXL  | 94    | 28   |            | 1997 |           |



**109 Fenbutatin Oxide**

Main Uses: Acaricide

JMPR: 77, 79R, 92T, 93R'

ADI: 0.03 mg/kg body weight (1977 ;confirmed 1992)

Acute RfD: N/A

Residue: Fenbutatin oxide.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL                | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|-------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                         |      |      |      |            |      |           |
| TN        | 0660 | Almonds   |        |                         | CXL  |      |      |            | 1995 |           |
| FI        | 0327 | Banana  |        |                         | CXL  |      | 28   |            | 1997 |           |
| FS        | 0013 | Cherries  |        |                         | CXL  |      | 28   |            | 1997 |           |
| PM        | 0840 | Chicken meat  |        |                         | CXL  |      |      |            | 1995 |           |
| PO        | 0840 | Chicken, Edible offal of                                |        |                         | CXL  |      |      |            | 1995 |           |
| FC        | 0001 | Citrus fruits   |        | (including<br>kumquats) | CXL  |      |      |            | 1995 |           |
| As        | 0001 | Citrus pulp, Dry  |        |                         | CXL  |      |      |            | 1995 |           |
| VC        | 0424 | Cucumber  |        |                         | CXL  |      |      |            | 1995 |           |
| MO        | 0105 | Edible offal (mammalian)                                |        |                         | CXL  |      | 28   |            | 1997 |           |
| PE        | 0112 | Eggs  |        |                         | CXL  |      |      |            | 1995 |           |
| AB        | 0269 | Grape pomace, Dry                                       |        |                         | CXL  |      |      |            | 1995 |           |
| FB        | 0269 | Grapes  |        |                         | CXL  |      |      |            | 1995 |           |
| MM        | 0095 | Meat (from mammals other than<br>marine mammals)        |        |                         | CXL  |      |      |            | 1995 |           |
| ML        | 0106 | Milks   |        |                         | CXL  |      |      |            | 1995 |           |
| FS        | 0247 | Peach   |        |                         | CXL  |      |      |            | 1995 |           |
| TN        | 0672 | Pecan   |        |                         | CXL  |      |      |            | 1995 |           |
| FS        | 0014 | Plums (including prunes)                                |        |                         | CXL  |      |      |            |      |           |
| FP        | 0009 | Pome fruits   |        |                         | CXL  |      |      |            | 1995 |           |
| DF        | 0014 | Prunes  |        |                         | CXL  |      | 28   |            | 1997 |           |
| DF        | 5263 | Raisins (seedless white grape<br>var., partially dried) |        |                         | CXL  |      | 28   |            | 1997 |           |
| FB        | 0275 | Strawberry  |        |                         | CXL  |      |      |            | 1995 |           |
| VO        | 0448 | Tomato  |        |                         | CXL  |      |      |            | 1995 |           |
| TN        | 0678 | Walnuts   |        |                         | CXL  |      | 28   |            | 1997 |           |

**110 Imazalil**

Main Uses: Fungicide

JMPR: 77, 80, 84, 85, 86T, 88R, 89R, 91T, 94R, 00T', 01T, 05T

ADI: 0.03 mg/kg body weight (1991; confirmed 2000, 2001)

Acute RfD: 0.05 mg/kg body weight (2005)

Residue: Imazalil.

| Commodity |                                  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|----------------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                             |             |        |          |      |      |      |            |      |           |
| FI        | 0327 Banana                      | 2           | Po     |          | CXL  |      |      |            |      |           |
| FC        | 0001 Citrus fruits               | 5           | Po     |          | CXL  |      |      |            |      |           |
| VC        | 0424 Cucumber                    | 0.5         |        |          | CXL  |      |      |            |      |           |
| VC        | 0425 Gherkin                     | 0.5         |        |          | CXL  |      |      |            |      |           |
| VC        | 0046 Melons, except watermelon   | 2           | Po     |          | CXL  | 94   | 28   |            | 1997 |           |
| FT        | 0307 Persimmon, Japanese         | 2           | Po     |          | CXL  |      |      |            |      |           |
| FP        | 0009 Pome fruits                 | 5           | Po     |          | CXL  |      |      |            | 1991 |           |
| VR        | 0589 Potato                      | 5           | Po     |          | CXL  |      |      |            |      |           |
| FB        | 0272 Raspberries, Red, Black     | 2           |        |          | CXL  |      |      |            |      |           |
| FB        | 0275 Strawberry                  | 2           |        |          | CXL  |      |      |            |      |           |
| GC        | 0654 Wheat                       | 0.01        | (*)    |          | CXL  |      |      |            |      |           |
| AS        | 0654 Wheat straw and fodder, Dry | 0.1         |        |          | CXL  |      |      |            |      |           |

**111 Iprodione**

Main Uses: Fungicide

JMPR: 77, 80R, 92T, 94R, 95T, 01R'

ADI: 0.06 mg/kg body weight (1995)

Acute RfD: N/A

Residue: Iprodione.

Note: Acute RfD may be necessary but has not been established (2001 JMPR).

| Commodity Code | Name                                     | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| TN 0660        | Almonds                                  | 0.2         |        |          | CXL  | 94   | 28   |            | 1997 |           |
| GC 0640        | Barley                                   | 2           |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VD 0071        | Beans (dry)                              | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| FB 0264        | Blackberries                             | 30          |        |          | CXL  | 94   | 29   | 28         | 1997 |           |
| VB 0400        | Broccoli                                 | 25          |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VR 0577        | Carrot                                   | 10          | Po     |          | CXL  | 94   | 29   | 28         | 1997 |           |
| FS 0013        | Cherries                                 | 10          |        |          | CXL  | 94   | 29   | 28         | 1997 |           |
| VP 0526        | Common bean (pods and/or immature seeds) | 2           |        |          | CXL  | 94   | 29   | 28         | 1997 |           |
| VC 0424        | Cucumber                                 | 2           |        |          | CXL  | 94   | 28   |            | 1997 |           |
| FB 0269        | Grapes                                   | 10          |        |          | CXL  | 94   |      |            |      |           |
| FI 0341        | Kiwifruit                                | 5           |        |          | CXL  | 94   |      |            |      |           |
| VL 0482        | Lettuce, Head                            | 10          |        |          | CXL  | 94   |      |            |      |           |
| VL 0483        | Lettuce, Leaf                            | 25          |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VA 0385        | Onion, Bulb                              | 0.2         |        |          | CXL  | 94   | 28   |            | 1997 |           |
| FS 0247        | Peach                                    | 10          |        |          | CXL  | 94   | 28   |            | 1997 |           |
| FP 0009        | Pome fruits                              | 5           | Po     |          | CXL  | 94   | 28   |            | 1997 |           |
| SO 0495        | Rape seed                                | 0.5         |        |          | CXL  | 94   | 28   |            | 1997 |           |
| FB 0272        | Raspberries, Red, Black                  | 30          |        |          | CXL  | 94   | 28   |            | 1997 |           |
| CM 0649        | Rice, Husked                             | 10          |        |          | CXL  | 94   | 29   | 28         | 1997 |           |
| HS 0193        | Spices, Roots and Rhizomes               | 0.1         |        |          | CXL  |      | 37   |            | 2005 |           |
| HS 0190        | Spices, Seeds                            | 0.05        | (*)    |          | CXL  |      | 37   |            | 2005 |           |
| FB 0275        | Strawberry                               | 10          |        |          | CXL  | 94   |      |            |      |           |
| VR 0596        | Sugar beet                               | 0.1         | (*)    |          | CXL  | 94   | 28   |            | 1997 |           |
| SO 0702        | Sunflower seed                           | 0.5         |        |          | CXL  | 94   |      |            |      |           |
| VO 0448        | Tomato                                   | 5           |        |          | CXL  |      | 31   |            | 1999 |           |
| VS 0469        | Witloof chicory (sprouts)                | 1           |        |          | CXL  | 94   |      |            |      |           |

**112 Phorate**

Main Uses: Insecticide

JMPR: 1977(TR), 1982(T), 1983(T), 1984(R), 1985(T), 1990(R), 1991(R), 1992(R), 1993(T), 1994(T),

ADI: 0-0.0007 mg/kg body weight (2004)

Acute RfD: 0.003 mg/kg body weight (2004)

Residue: Definition of the residue for compliance with the MRL and for dietary risk assessment for plant and animal commodities: sum of the parent, its oxygen analogue, and their sulfoxides and sulfones, expressed as phorate.

The residue is not fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| VD        | 0071 Beans (dry)                                   | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| SB        | 0716 Coffee beans                                  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VP        | 0526 Common bean (pods and/or immature seeds)      | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0691 Cotton seed                                   | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.02 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| PE        | 0112 Eggs  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0645 Maize   | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1255 Maize flour                                   | 0.05        |        |          | CXL  | 05   | 38   |            | 2006 |           |
| OC        | 0645 Maize oil, Crude                              | 0.1         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| OR        | 0645 Maize oil, Edible                             | 0.02        |        |          | CXL  | 05   | 38   |            | 2006 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.02 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| ML        | 0106 Milks   | 0.01 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0589 Potato  | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PM        | 0110 Poultry meat                                  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0651 Sorghum                                       | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0541 Soya bean (dry)                               | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| HS        | 0191 Spices, Fruits and Berries                    | 0.1 (*)     |        |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0193 Spices, Roots and Rhizomes                    | 0.1 (*)     |        |          | CXL  |      | 37   |            | 2005 |           |
| HS        | 0190 Spices, Seeds                                 | 0.5         |        |          | CXL  |      | 37   |            | 2005 |           |
| VR        | 0596 Sugar beet                                    | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |

**113 Propargite**

Main Uses: Acaricide

JMPR: 77, 78R, 79R, 80, 82, 99T', 02R', 06R

ADI: 0.01 mg/kg body weight (1999)

Acute RfD: Unnecessary. Confirmed 2006. (1999)

Residue: For compliance with MRLs and for estimation of dietary intake: propargite. This definition applies to both plant and animal commodities.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg)   | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|---------------|--------|----------|--------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 50            |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| TN 0660        | Almonds  | 0.1 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| FP 0226        | Apple  | 3             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| JF 0226        | Apple juice                                    | 0.2           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VD 0071        | Beans (dry)                                    | 0.3           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VD 0523        | Broad bean (dry)                               | 0.3           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VD 0524        | Chick-pea (dry)                                | 0.3           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FC 0001        | Citrus fruits                                  | 3             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| As 0001        | Citrus pulp, Dry                               | 10            |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| SO 0691        | Cotton seed                                    | 0.1           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OR 0691        | Cotton seed oil, Edible                        | 0.2           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 12            |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.1 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| PE 0112        | Eggs   | 0.1 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| JF 0269        | Grape juice                                    | 1             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| AB 0269        | Grape pomace, Dry                              | 40            |        |          | CXL 02 |      |      |            |      |           |
| FB 0269        | Grapes   | 7             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| DH 1100        | Hops, Dry                                      | 100           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VD 0545        | Lipin (dry)                                    | 0.3           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| GC 0645        | Maize  | 0.1 (*)       |        |          | CXL 02 |      |      |            |      |           |
| CF 1255        | Maize flour                                    | 0.2           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OC 0645        | Maize oil, Crude                               | 0.7           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OR 0645        | Maize oil, Edible                              | 0.5           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.1 (*) (fat) |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| ML 0106        | Milks  | 0.1 (*) F     |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| JF 0004        | Orange juice                                   | 0.3           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| SO 0697        | Peanut   | 0.1 (*)       |        |          | CXL 02 |      |      |            |      |           |
| OC 0697        | Peanut oil, Crude                              | 0.3           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| OR 0697        | Peanut oil, Edible                             | 0.3           |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VR 0589        | Potato   | 0.03          |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PM 0110        | Poultry meat                                   | 0.1 (*) (fat) |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.1 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| FS 0012        | Stone fruits                                   | 4             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried) | 5             |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VO 0448        | Tomato   | 2             |        |          | CXL 02 |      |      |            |      |           |
| TN 0678        | Walnuts  | 0.3           |        |          | CXL 06 |      | 39   |            | 2007 |           |

**115 Tecnazene**

Main Uses: Fungicide

JMPR: 74, 78, 81R, 83T, 87R, 89R, 94

ADI: 0.02 mg/kg body weight (1994)

Acute RfD: N/A

Residue: Tecnazene.

| Commodity |             | MRL (mg/kg) | Source | Note CXL                | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-------------|-------------|--------|-------------------------|------|------|------|------------|------|-----------|
| Code      | Name        |             |        |                         |      |      |      |            |      |           |
| VR        | 0589 Potato | 20 Po       |        | Washed before analysis. | CXL  | 94   | 28   |            | 1997 |           |

**116 Triforine**

Main Uses: Fungicide

JMPR: 1977(T), 1978(T,R), 1997(T), 2004(R), 2014(T,R)

ADI: 0-0.03 mg/kg body weight 1978, 1997 (reaffirmed), 2014 (changed)

Acute RfD: 0.3 mg/kg body weight (2014)

Residue: For compliance with the MRL and for estimation of dietary intake for plant commodities: Triforine.

For compliance with the MRL and for estimation of dietary intake for animal commodities: Triforine and its metabolites determined as chloral hydrate expressed as triforine.

The residue is not fat soluble.

| Commodity Code | Commodity Name                                | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR                                |
|----------------|---|-------------|--------|----------|------|------|------|------------|-----|--|
| FP 0226        | Apple   | 2           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FB 0020        | Blueberries                                   | 1           |        |          | CXL  |      |      |            |     |  |
| FB 0020        | Blueberries                                   | 0.03        |        |          | 3    | 2014 | 47   |            |     |  |
| VB 0402        | Brussels sprouts                              | 0.2         |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| GC 0080        | Cereal grains                                 | 0.1         |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FS 0013        | Cherries                                      | 2           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| VP 0526        | Common bean (pods and/or immature seeds)      | 1           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FB 0021        | Currants, Black, Red, White                   | 1           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| MO 0105        | Edible offal (mammalian)                      | 0.01        |        | (*)      | 3    | 2014 | 47   |            |     |  |
| VO 0440        | Egg plant                                     | 1           |        |          | 3    | 2014 | 47   |            |     |  |
| VC 0045        | Fruiting vegetables, Cucurbits                | 0.5         |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FB 0268        | Gooseberry                                    | 1           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| MF 0100        | Mammalian fats (except milk fats)             | 0.01        |        | (*)      | 3    | 2014 | 47   |            |     |  |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        | (*)      | 3    | 2014 | 47   |            |     |  |
| ML 0106        | Milks   | 0.01        |        | (*)      | 3    | 2014 | 47   |            |     |  |
| FS 0247        | Peach   | 5           |        | Po       | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FS 0014        | Plums (including prunes)                      | 2           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| FB 0275        | Strawberry                                    | 1           |        |          | CXL  |      |      |            |     | Withdrawal recommended by the 2014 JMPR. |
| VO 0448        | Tomato  | 0.5         |        |          | CXL  |      |      |            |     |  |
| VO 0448        | Tomato  | 0.7         |        |          | 3    | 2014 | 47   |            |     |  |

**117 Aldicarb**

Main Uses: Insecticide

JMPR: 79, 82, 85R, 88R, 90R, 92T, 93R, 94R', 95T, 96R, 01R, 02R', 06R

ADI: 0.003 mg/kg body weight (1992)

Acute RfD: 0.003 mg/kg body weight (1995)

Residue: Plant commodities: Sum of aldicarb, aldicarb sulphoxide and aldicarb sulphone, expressed as aldicarb.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|-----|-----------|
| Code      | Name |   |        |          |      |       |      |            |     |           |
| GC        | 0640 | Barley  |        |          | CXL  | 94    | 28   |            |     | 1997      |
| AS        | 0640 | Barley straw and fodder, Dry                  |        |          | CXL  | 94    | 28   |            |     | 1997      |
| VD        | 0071 | Beans (dry)                                   |        |          | CXL  | 94    |      |            |     |           |
| VB        | 0402 | Brussels sprouts                              |        |          | CXL  | 93,94 | 28   |            |     | 1997      |
| FC        | 0001 | Citrus fruits                                 |        |          | CXL  | 94    |      |            |     |           |
| SB        | 0716 | Coffee beans                                  |        |          | CXL  | 94    |      |            |     |           |
| SO        | 0691 | Cotton seed                                   |        |          | CXL  | 94    |      |            |     |           |
| OR        | 0691 | Cotton seed oil, Edible                       |        | (*)      | CXL  | 94    | 28   |            |     | 1997      |
| FB        | 0269 | Grapes  |        |          | CXL  | 94    | 28   |            |     | 1997      |
| GC        | 0645 | Maize   |        |          | CXL  | 94    |      |            |     |           |
| AS        | 0645 | Maize fodder (dry)                            |        |          | CXL  | 94    | 28   |            |     | 1997      |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (*)      | CXL  | 94    |      |            |     |           |
| ML        | 0106 | Milks   |        | (*)      | CXL  | 94    |      |            |     |           |
| VA        | 0385 | Onion, Bulb                                   |        |          | CXL  | 94    | 28   |            |     | 1997      |
| SO        | 0697 | Peanut  |        |          | CXL  | 94    | 28   |            |     | 1997      |
| OR        | 0697 | Peanut oil, Edible                            |        | (*)      | CXL  | 94    | 28   |            |     | 1997      |
| TN        | 0672 | Pecan   |        |          | CXL  | 94    | 28   |            |     | 1997      |
| GC        | 0651 | Sorghum                                       |        |          | CXL  | 94    | 28   |            |     | 1997      |
| AS        | 0651 | Sorghum straw and fodder, Dry                 |        |          | CXL  | 94    |      |            |     |           |
| VD        | 0541 | Soya bean (dry)                               |        | (*)      | CXL  | 94    |      |            |     |           |
| HS        | 0191 | Spices, Fruits and Berries                    |        |          | CXL  |       | 43   |            |     | 2011      |
| HS        | 0193 | Spices, Roots and Rhizomes                    |        |          | CXL  |       | 43   |            |     | 2011      |
| VR        | 0596 | Sugar beet                                    |        | (*)      | CXL  | 94    |      |            |     |           |
| GS        | 0659 | Sugar cane                                    |        |          | CXL  | 94    | 28   |            |     | 1997      |
| SO        | 0702 | Sunflower seed                                |        | (*)      | CXL  | 94    | 28   |            |     | 1997      |
| VR        | 0508 | Sweet potato                                  |        |          | CXL  | 94    |      |            |     |           |
| GC        | 0654 | Wheat   |        |          | CXL  | 94    | 28   |            |     | 1997      |
| AS        | 0654 | Wheat straw and fodder, Dry                   |        |          | CXL  | 94    | 28   |            |     | 1997      |



**118 Cypermethrins (including alpha- and zeta- cypermethrin)**

Main Uses: Insecticide

JMPR: 79, 81, 82R, 83R, 84R, 85R, 86R, 88R, 90R (04R'), 06T

ADI: 0-0.02 mg/kg body weight 2011

Acute RfD: 0.04 mg/kg body weight. Group ARfD (JMPR 2009). (2011)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: cypermethrin (sum of isomers).

The residue is fat soluble.

Note: Source of data supporting the proposed MRLs: a: alpha-cypermethrin. c: cypermethrin. z: zeta-cypermethrin. Capital letters show the source of data responsible for the MRL estimate. Small letters show the sources of other data for that commodity.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL   | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|--|------|------|------|------------|------|-----------|
| AL 1020        | Alfalfa fodder  | 30          |        |  | CXL  | 08   | 41   |            | 2009 |           |
| VS 0620        | Artichoke, Globe  | 0.1         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| VS 0621        | Asparagus   | 0.4         | a,C    |  | CXL  | 11   | 44   |            | 2012 |           |
| GC 0640        | Barley  | 2           | Po     |  | CXL  | 09   | 42   |            | 2010 |           |
| AL 0061        | Bean fodder   | 2           | C      |  | CXL  | 08   | 41   |            | 2009 |           |
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 1           |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FT 0289        | Carambola   | 0.2         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0080        | Cereal grains   | 0.3         | Acz    | Except rice barley,<br>oats, rye and wheat.              | CXL  | 09   | 42   |            | 2010 |           |
| FC 0001        | Citrus fruits   | 0.3         | a,Z    | (excluding shaddocks or<br>pomelos)                      | CXL  | 11   | 45   | 44         | 2013 |           |
| SB 0716        | Coffee beans  | 0.05        | (*)    |  | CXL  | 08   | 41   |            | 2009 |           |
| DF 0269        | Dried grapes (=currants,<br>raisins and sultanas)                               | 0.5         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FI 0334        | Durian  | 1           |        |  | CXL  | 08   | 41   |            | 2009 |           |
| MO 0105        | Edible offal (mammalian)  | 0.05        | (*)    | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 08   | 41   |            | 2009 |           |
| VO 0440        | Egg plant   | 0.03        |        |  | CXL  | 08   | 41   |            | 2009 |           |
| PE 0112        | Eggs  | 0.01        | (*)    |  | CXL  | 11   | 44   |            | 2012 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.07        |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FB 0269        | Grapes  | 0.2         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| VL 0053        | Leafy vegetables  | 0.7         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| VA 0384        | Leek  | 0.05        |        |  | CXL  | 08   | 41   |            | 2009 |           |
| VP 0060        | Legume vegetables   | 0.7         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FI 0343        | Litchi  | 2           |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FI 0342        | Longan  | 1           |        |  | CXL  | 08   | 41   |            | 2009 |           |
| FI 0345        | Mango   | 0.7         |        |  | CXL  | 08   | 41   |            | 2009 |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 2           | (fat)  | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 08   | 41   |            | 2009 |           |
| FM 0183        | Milk fats   | 0.5         |        |  | CXL  | 08   | 41   |            | 2009 |           |

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| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---|------|------|------|------------|------|-----------|
| ML 0106        | Milks  | 0.05        |        | The MRL accommodates external animal treatment. | CXL  | 08   | 41   |            | 2009 |           |
| GC 0647        | Oats   | 2           | Po     | C   | CXL  | 09   | 42   |            | 2010 |           |
| SO 0088        | Oilseed  | 0.1         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VO 0442        | Okra   | 0.5         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| OR 0305        | Olive oil, Refined   | 0.5         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| OC 0305        | Olive oil, Virgin  | 0.5         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FT 0305        | Olives   | 0.05        | (*)    |   | CXL  | 08   | 41   |            | 2009 |           |
| VA 0385        | Onion, Bulb  | 0.01        | (*)    |   | CXL  | 08   | 41   |            | 2009 |           |
| FI 0350        | Papaya   | 0.5         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| AL 0072        | Pea hay or pea fodder (dry)  | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VO 0444        | Peppers Chili  | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| HS 0444        | Peppers Chili, dried   | 10          |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimienta)                                     | 0.1         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FP 0009        | Pome fruits  | 0.7         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| PF 0111        | Poultry fats   | 0.1         |        |   | CXL  | 11   | 44   |            | 2012 |           |
| PM 0110        | Poultry meat   | 0.1         | (fat)  |   | CXL  | 11   | 44   |            | 2012 |           |
| PO 0111        | Poultry, Edible offal of   | 0.05        | (*)    |   | CXL  | 11   | 44   |            | 2012 |           |
| VD 0070        | Pulses   | 0.05        | (*)    |   | CXL  | 08   | 41   |            | 2009 |           |
| FC 0005        | Pummelo and Grapefruits (including Shaddock-like hybrids, among others Grapefruit) | 0.5         |        | a,C,z   | CXL  | 11   | 44   |            | 2012 |           |
| GC 0649        | Rice   | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VR 0075        | Root and tuber vegetables  | 0.01        | (*)    | Except sugar beet                               | CXL  | 08   | 41   |            | 2009 |           |
| GC 0650        | Rye  | 2           | Po     | C   | CXL  | 09   | 42   |            | 2010 |           |
| HS 0191        | Spices, Fruits and Berries   | 0.5         |        |   | CXL  |      | 43   |            | 2011 |           |
| HS 0193        | Spices, Roots and Rhizomes   | 0.2         |        |   | CXL  |      | 37   |            | 2005 |           |
| FS 0012        | Stone fruits   | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| AS 0081        | Straw and fodder (dry) of cereal grains  | 10          |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FB 0275        | Strawberry   | 0.07        |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VR 0596        | Sugar beet   | 0.1         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| GS 0659        | Sugar cane   | 0.2         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VO 0447        | Sweet corn (corn-on-the-cob)   | 0.05        | (*)    |   | CXL  | 08   | 41   |            | 2009 |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried)                                     | 15          |        | C   | CXL  | 11   | 44   |            | 2012 |           |
| VO 0448        | Tomato   | 0.2         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| TN 0085        | Tree nuts  | 0.05        | (*)    | a,Z   | CXL  | 11   | 44   |            | 2012 |           |
| GC 0654        | Wheat  | 2           | Po     | C   | CXL  | 09   | 42   |            | 2010 |           |
| CM 0654        | Wheat bran, Unprocessed  | 5           | PoP    | C   | CXL  | 09   | 42   |            | 2010 |           |

**119 Fenvalerate**

Main Uses: Insecticide

JMPR: 1979(TR), 1981(TR), 1982(T), 1984(TR), 1985(R), 1986(TR), 1987(R), 1988(R), 1990(R),

ADI: 0-0.02 mg/kg body weight (1986). In 2012 JMPR reaffirmed the ADI established in 1986.

Acute RfD: 0.2 mg/kg body weight (2012)

Residue: Definition of the residue (for compliance with MRL and for estimation of dietary intake) for plant and animal commodities: sum of fenvalerate isomers.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|---|
| VB 0401        | Broccoli, Chinese                             | 3           |        |          | CXL  | 12   | 45   |            | 2013 |   |
| MO 0105        | Edible offal (mammalian)                      | 0.02        |        |          | CXL  |      |      |            |      | Withdrawal recommended (JMPR 2012). CCPR agreed to revoke all existing CXLs except those for spices, fruits and berries; spices, roots and rhizomes and also those for edible offal (mammalian); meat and milks (to support the use of esfenvalerate on animal feed commodities) (45:29). |
| FI 0345        | Mango   | 1.5         |        |          | CXL  | 12   | 45   |            | 2013 |   |
| MM 0095        | Meat (from mammals other than marine mammals) | 1           | (fat)  |          | CXL  |      |      |            |      | Withdrawal recommended (JMPR 2012). CCPR agreed to revoke all existing CXLs except those for spices, fruits and berries; spices, roots and rhizomes and also those for edible offal (mammalian); meat and milks (to support the use of esfenvalerate on animal feed commodities) (45:29). |
| ML 0106        | Milks   | 0.1         | F      |          | CXL  |      |      |            |      | Withdrawal recommended (JMPR 2012). CCPR agreed to revoke all existing CXLs except those for spices, fruits and berries; spices, roots and rhizomes and also those for edible offal (mammalian); meat and milks (to support the use of esfenvalerate on animal feed commodities) (45:29). |
| HS 0191        | Spices, Fruits and Berries                    | 0.03        |        |          | CXL  |      | 43   |            | 2011 |   |
| HS 0193        | Spices, Roots and Rhizomes                    | 0.05        |        |          | CXL  |      | 43   |            | 2011 |   |

**120 Permethrin**

Main Uses: Insecticide

JMPR: 79, 80R, 81, 82R, 83R, 84R, 85R, 86, 87T, 88R, 89R, 91R, 99T'

ADI: 0.05 mg/kg body weight (1987; confirmed 1999)

Acute RfD: Unnecessary (1999)

Residue: Permethrin (sum of isomers) (fat-soluble). ADI applies to technical grade permethrin with cis:trans ratios of 25:75 to 40:60.

Note: Permethrin was reviewed by the 54th JECFA (February 2000) but as a different formulation (cis:trans ratio of 80:20) was used for veterinary applications, it did not make any proposals on ADI or MRLs.

| Commodity |   | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|---|-------------|--------|---|------|------|------|------------|-----|-----------|
| Code      | Name  |             |        |   |      |      |      |            |     |           |
| AL        | 1020 Alfalfa fodder   | 100         | dry wt |   | CXL  |      |      |            |     |           |
| TN        | 0660 Almonds  | 0.1         |        |   | CXL  |      |      |            |     |           |
| AB        | 0226 Apple pomace, dry  | 50          |        |   | CXL  |      |      |            |     |           |
| VS        | 0621 Asparagus  | 1           |        |   | CXL  |      |      |            |     |           |
| VD        | 0071 Beans (dry)  | 0.1         |        |   | CXL  |      |      |            |     |           |
| FB        | 0264 Blackberries   | 1           |        |   | CXL  |      |      |            |     |           |
| VB        | 0400 Broccoli   | 2           |        |   | CXL  |      |      |            |     |           |
| VB        | 0402 Brussels sprouts   | 1           |        |   | CXL  |      |      |            |     |           |
| VB        | 0403 Cabbage, Savoy   | 5           |        |   | CXL  |      |      |            |     |           |
| VB        | 0041 Cabbages, Head   | 5           |        |   | CXL  |      |      |            |     |           |
| VR        | 0577 Carrot   | 0.1         |        |   | CXL  |      |      |            |     |           |
| VB        | 0404 Cauliflower  | 0.5         |        |   | CXL  |      |      |            |     |           |
| VS        | 0624 Celery   | 2           |        |   | CXL  |      |      |            |     |           |
| GC        | 0080 Cereal grains  | 2           | Po     |   | CXL  |      |      |            |     |           |
| VL        | 0467 Chinese cabbage (type pe-tsai)   | 5           |        |   | CXL  |      |      |            |     |           |
| FC        | 0001 Citrus fruits  | 0.5         |        |   | CXL  |      |      |            |     |           |
| SB        | 0716 Coffee beans   | 0.05        | (*)    |   | CXL  |      |      |            |     |           |
| VP        | 0526 Common bean (pods and/or immature seeds)   | 1           |        |   | CXL  |      |      |            |     |           |
| SO        | 0691 Cotton seed  | 0.5         |        |   | CXL  |      |      |            |     |           |
| OR        | 0691 Cotton seed oil, Edible  | 0.1         |        |   | CXL  |      |      |            |     |           |
| VC        | 0424 Cucumber   | 0.5         |        |   | CXL  |      |      |            |     |           |
| FB        | 0021 Currants, Black, Red, White  | 2           |        |   | CXL  |      |      |            |     |           |
| FB        | 0266 Dewberries (including boysenberry and loganberry)  | 1           |        |   | CXL  |      |      |            |     |           |
| MO        | 0105 Edible offal (mammalian)   | 0.1         |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |     |           |
| VO        | 0440 Egg plant  | 1           |        |   | CXL  |      |      |            |     |           |
| PE        | 0112 Eggs   | 0.1         |        |   | CXL  |      |      |            |     |           |
| VC        | 0425 Gherkin  | 0.5         |        |   | CXL  |      |      |            |     |           |
| FB        | 0268 Gooseberry   | 2           |        |   | CXL  |      |      |            |     |           |
| FB        | 0269 Grapes   | 2           |        |   | CXL  |      |      |            |     |           |
| DH        | 1100 Hops, Dry  | 50          |        |   | CXL  |      |      |            |     |           |
| VR        | 0583 Horseradish  | 0.5         |        |   | CXL  |      |      |            |     |           |
| VL        | 0480 Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 5           |        |   | CXL  |      |      |            |     |           |

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| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---|------|------|------|------------|------|-----------|
| FI 0341        | Kiwifruit                                      | 2           |        |   | CXL  |      |      |            |      |           |
| VB 0405        | Kohlrabi                                       | 0.1         |        |   | CXL  |      |      |            |      |           |
| VA 0384        | Leek   | 0.5         |        |   | CXL  |      |      |            |      |           |
| VL 0482        | Lettuce, Head                                  | 2           |        |   | CXL  |      |      |            |      |           |
| AS 0645        | Maize fodder (dry)                             | 100         | dry wt |   | CXL  |      |      |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 1           | (fat)  | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| VC 0046        | Melons, except watermelon                      | 0.1         |        |   | CXL  |      |      |            |      |           |
| ML 0106        | Milks  |             | F      |   | CXL  |      |      |            |      |           |
| VO 0450        | Mushrooms                                      | 0.1         |        |   | CXL  |      |      |            |      |           |
| FT 0305        | Olives   | 1           |        |   | CXL  |      |      |            |      |           |
| SO 0697        | Peanut   | 0.1         |        |   | CXL  |      |      |            |      |           |
| VP 0064        | Peas, Shelled (succulent seeds)                | 0.1         |        |   | CXL  |      |      |            |      |           |
| VO 0051        | Peppers  | 1           |        |   | CXL  |      |      |            |      |           |
| HS 0444        | Peppers Chili, dried                           | 10          |        |   | CXL  | 04   | 38   | 37         | 2006 |           |
| TN 0675        | Pistachio nuts                                 | 0.05        | (*)    |   | CXL  |      |      |            |      |           |
| FP 0009        | Pome fruits                                    | 2           |        |   | CXL  |      |      |            |      |           |
| VR 0589        | Potato   | 0.05        | (*)    |   | CXL  |      |      |            |      |           |
| PM 0110        | Poultry meat                                   | 0.1         |        |   | CXL  |      |      |            |      |           |
| VR 0591        | Radish, Japanese                               | 0.1         |        |   | CXL  |      |      |            |      |           |
| SO 0495        | Rape seed                                      | 0.05        | (*)    |   | CXL  |      |      |            |      |           |
| FB 0272        | Raspberries, Red, Black                        | 1           |        |   | CXL  |      |      |            |      |           |
| AS 0651        | Sorghum straw and fodder, Dry                  | 20          |        |   | CXL  |      |      |            |      |           |
| VD 0541        | Soya bean (dry)                                | 0.05        | (*)    |   | CXL  |      |      |            |      |           |
| AL 0541        | Soya bean fodder                               | 50          | dry wt |   | CXL  |      |      |            |      |           |
| OC 0541        | Soya bean oil, Crude                           | 0.1         |        |   | CXL  |      |      |            |      |           |
| HS 0093        | Spices   | 0.05        | (*)    |   | CXL  |      | 37   |            | 2005 |           |
| VL 0502        | Spinach  | 2           |        |   | CXL  |      |      |            |      |           |
| VA 0389        | Spring Onion                                   | 0.5         |        |   | CXL  |      |      |            |      |           |
| VC 0431        | Squash, summer                                 | 0.5         |        |   | CXL  |      |      |            |      |           |
| FS 0012        | Stone fruits                                   | 2           |        |   | CXL  |      |      |            |      |           |
| FB 0275        | Strawberry                                     | 1           |        |   | CXL  |      |      |            |      |           |
| VR 0596        | Sugar beet                                     | 0.05        | (*)    |   | CXL  |      |      |            |      |           |
| SO 0702        | Sunflower seed                                 | 1           |        |   | CXL  |      |      |            |      |           |
| OC 0702        | Sunflower seed oil, crude                      | 1           |        |   | CXL  |      |      |            |      |           |
| OR 0702        | Sunflower seed oil, Edible                     | 1           |        |   | CXL  |      |      |            |      |           |
| VO 0447        | Sweet corn (corn-on-the-cob)                   | 0.1         |        |   | CXL  |      |      |            |      |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried) | 20          |        |   | CXL  |      |      |            |      |           |
| VO 0448        | Tomato   | 1           |        |   | CXL  |      |      |            |      |           |
| CM 0654        | Wheat bran, Unprocessed                        | 5           | PoP    |   | CXL  |      |      |            |      |           |
| CF 1211        | Wheat flour                                    | 0.5         | PoP    |   | CXL  |      |      |            |      |           |
| CF 1210        | Wheat germ                                     | 2           | PoP    |   | CXL  |      |      |            |      |           |
| CF 1212        | Wheat wholemeal                                | 2           | PoP    |   | CXL  |      |      |            |      |           |
| VC 0433        | Winter squash                                  | 0.5         |        |   | CXL  |      |      |            |      |           |

**122 Amitraz**

Main Uses: Insecticide

JMPR: 80, 83R, 84, 85R, 86R, 89R, 90, 98T' (03R')

ADI: 0.01 mg/kg body weight (1998)

Acute RfD: 0.01 mg/kg body weight (1998)

Residue: Sum of amitraz and N-(2,4-dimethylphenyl)-N'-methylformamidine calculated as N-(2,4-dimethylphenyl)-N'-methylformamidine.

Note: Previous ADI 0.003 mg/kg bw (1984, confirmed 1990).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---|------|------|------|------------|------|-----------|
| MM 0812        | Cattle meat   | 0.05        |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| FS 0013        | Cherries  | 0.5         |        |   | CXL  |      |      |            |      |           |
| SO 0691        | Cotton seed   | 0.5         |        |   | CXL  |      |      |            |      |           |
| OC 0691        | Cotton seed oil, Crude  | 0.05        |        |   | CXL  |      |      |            |      |           |
| VC 0424        | Cucumber  | 0.5         |        |   | CXL  |      |      |            |      |           |
| MO 0097        | Edible offal of cattle, pigs & sheep                                    | 0.2         |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| ML 0106        | Milks   | 0.01 (*)    |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| FC 0004        | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 0.5         |        |   | CXL  |      |      |            |      |           |
| FS 0247        | Peach   | 0.5         |        |   | CXL  |      |      |            |      |           |
| MM 0818        | Pig meat  | 0.05        |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| FP 0009        | Pome fruits   | 0.5         |        |   | CXL  |      |      |            |      |           |
| MM 0822        | Sheep meat  | 0.1         |        | The MRL accommodates external animal treatment. | CXL  |      |      |            |      |           |
| VO 0448        | Tomato  | 0.5         |        |   | CXL  |      |      |            | 1991 |           |

**126 Oxamyl**

Main Uses: Insecticide

JMPR: 80, 83R, 84T, 85, 86R, 02T'

ADI: 0.009 mg/kg body weight (2002)

Acute RfD: 0.009 mg/kg body weight (2002)

Residue: Sum of oxamyl and oxamyl oxime expressed as oxamyl.

Note: Previous ADI, 0.3 mg/kg-bw (1984). The Committee noted that 2008 JMPR could not recommend MRLs based on alternative GAP as the new data were residues of the parent compound only while the current residue definition included the Oxime metabolite.

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name  |             |        |          |      |      |      |            |      |   |
| VR 0577   | Carrot  | 0.1         |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| FC 0001   | Citrus fruits                                       | 5           |        |          | CXL  | 02   |      |            |      |   |
| FC 0001   | Citrus fruits                                       | 3           |        |          | 7    | 02   | 45   | 43,44,     |      | Retained at Step 7 awaiting the 2012 JMPR evaluation (42:45). Hold at Step 7, pending the JMPR periodic re-evaluation in 2017 when it might be possible to review the current residue definition (45:32). |
| SO 0691   | Cotton seed   | 0.2         |        |          | CXL  | 02   |      |            |      |   |
| VC 0424   | Cucumber  | 2           |        |          | CXL  | 02   |      |            |      |   |
| VC 0424   | Cucumber  | 1           |        |          | 7    | 02   | 45   | 43,44      |      | Retained at Step 7 awaiting the 2012 JMPR evaluation (42:45). Hold at Step 7, pending the JMPR periodic re-evaluation in 2017 when it might be possible to review the current residue definition (45:32). |
| MO 0096   | Edible offal of cattle, goats, horses, pigs & sheep | 0.02 (*)    |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| PE 0112   | Eggs  | 0.02 (*)    |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| MM 0095   | Meat (from mammals other than marine mammals)       | 0.02 (*)    |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| VC 0046   | Melons, except watermelon                           | 2           |        |          | CXL  | 02   |      |            |      |   |
| VC 0046   | Melons, except watermelon                           | 1           |        |          | 7    | 02   | 45   | 43,44      |      | Retained at Step 7 awaiting the 2012 JMPR evaluation (42:45). Hold at Step 7, pending the JMPR periodic re-evaluation in 2017 when it might be possible to review the current residue definition (45:32). |
| ML 0106   | Milks   | 0.02 (*)    |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| SO 0697   | Peanut  | 0.05        |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| AL 0697   | Peanut fodder                                       | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |   |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|--|--------|----------|------|------|------|------------|------|---|
| Code      | Name |  |        |          |      |      |      |            |      |   |
| VO        | 0051 | Peppers  |        |          | 7    | 02   | 45   | 43,44      |      | Retained at Step 7 awaiting the 2012 JMPR evaluation (42:45). Hold at Step 7, pending the JMPR periodic re-evaluation in 2017 when it might be possible to review the current residue definition (45:32). |
| VO        | 0445 | Peppers, Sweet (including pimento or pimiento) |        |          | CXL  |      |      |            |      | To be replaced by the MRL for peppers (2002 JMPR)   |
| VR        | 0589 | Potato   |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| PM        | 0110 | Poultry meat                                   |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| PO        | 0111 | Poultry, Edible offal of                       |        |          | CXL  | 02   | 36   | 35         | 2004 |   |
| HS        | 0191 | Spices, Fruits and Berries                     |        |          | CXL  |      | 43   |            | 2011 |   |
| HS        | 0193 | Spices, Roots and Rhizomes                     |        |          | CXL  |      | 43   |            | 2011 |   |
| VO        | 0448 | Tomato   |        |          | CXL  |      |      |            |      |   |



**128 Phenthoate**

Main Uses: Insecticide

JMPR: 80, 81R, 84T

ADI: 0.003 mg/kg body weight (1984)

Acute RfD: N/A

Residue: Phenthoate (fat-soluble).

Note: All CXLs revoked at the 23rd CAC.

| Commodity |               | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name          |             |        |          |      |      |      |            |      |           |
| HS 0190   | Spices, Seeds | 7           |        |          | CXL  |      | 37   |            | 2005 |           |

**129 Azocyclotin**

Main Uses: Acaricide

JMPR: 79R, 81T, 82R, 83R, 85R, 89, 91R, 94T, 03T, 05R'

ADI: 0-0.003 mg/kg body weight (1994; Group ADI 2005)

Acute RfD: 0.02 mg/kg body weight. Group ARfD for woman of child-bearing age and unnecessary for the rest of the population. (2005)

Residue: For compliance with MRLs and estimation of dietary intake in plant and animal commodities: cyhexatin.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| FP        | 0226 | Apple   |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FB        | 0021 | Currants, Black, Red, White   |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FC        | 0004 | Oranges, Sweet, Sour<br>(including Orange-like<br>hybrids): several cultivars |        |          | CXL  | 05   | 38   |            | 2006 |           |
| FP        | 0230 | Pear  |        |          | CXL  | 05   | 38   |            | 2006 |           |

**130 Diflubenzuron**

Main Uses: Insecticide

JMPR: 1981(TR), 1983(R), 1984(TR), 1985(TR), 1988(R), 2001(T), 2002(R), 2011(R), 2012(T)

ADI: 0-0.02 mg/kg body weight (1985). In 2001 JMPR re-confirmed the ADI established in 1985.

Acute RfD: Unnecessary (2011)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: diflubenzuron.

The residue is fat soluble.

Note: The 2002 JMPR changed the residue definition (previously diflubenzuron).

| Commodity |  | MRL (mg/kg)    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|----------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |                |        |          |      |      |      |            |      |           |
| GC        | 0640 Barley  | 0.05 (*)       |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| FC        | 0001 Citrus fruits                                 | 0.5            |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.1 (*)        |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| PE        | 0112 Eggs  | 0.05 (*)       |        |          | CXL  | 02   |      |            |      |           |
| AS        | 0162 Hay or fodder (dry) of grasses                | 3              |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.1 (fat)      |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| ML        | 0106 Milks   | 0.02 (*) F     |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VO        | 0450 Mushrooms                                     | 0.3            |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VL        | 0485 Mustard greens                                | 10             |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| FS        | 0245 Nectarine                                     | 0.5            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| GC        | 0647 Oats  | 0.05 (*)       |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| FS        | 0247 Peach   | 0.5            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| SO        | 0697 Peanut  | 0.1            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| AL        | 0697 Peanut fodder                                 | 40             |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| VO        | 0444 Peppers Chili                                 | 3              |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| HS        | 0444 Peppers Chili, dried                          | 20             |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| VO        | 0445 Peppers, Sweet (including                     | 0.7            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| FS        | 0014 Plums (including prunes)                      | 0.5            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| FP        | 0009 Pome fruits                                   | 5              |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| PM        | 0110 Poultry meat                                  | 0.05 (*) (fat) |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| GC        | 0649 Rice  | 0.01 (*)       |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| AS        | 0649 Rice straw and fodder, Dry                    | 0.7            |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| AS        | 0081 Straw and fodder (dry) of cereal grains       | 1.5            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| TN        | 0085 Tree nuts                                     | 0.2            |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| GC        | 0653 Triticale                                     | 0.05 (*)       |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| GC        | 0654 Wheat   | 0.05 (*)       |        |          | CXL  | 11   | 45   | 44         | 2013 |           |

**132 Methiocarb**

Main Uses: Insecticide

JMPR: 81, 83, 84T, 85T, 86R, 87, 88R, 98T', 99R', 05R'

ADI: 0-0.02 mg/kg body weight (1998; confirmed 2005)

Acute RfD: 0.02 mg/kg body weight (2005)

Residue: For compliance with MRLs and for estimation of dietary intake in plant commodities: the sum of methiocarb, methiocarb sulfoxide and methiocarb sulfone, expressed as methiocarb.

Note: Previous ADI 0.001 mg/kg bw (1981; confirmed 1987).

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name  |             |        |          |      |      |      |            |      |           |
| VS        | 0620 Artichoke, Globe                               | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0640 Barley   | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0640 Barley straw and fodder, Dry                   | 0.05        |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VB        | 0402 Brussels sprouts                               | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VB        | 0041 Cabbages, Head                                 | 0.1         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VB        | 0404 Cauliflower                                    | 0.1         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| TN        | 0666 Hazelnuts                                      | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VA        | 0384 Leek   | 0.5         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VL        | 0482 Lettuce, Head                                  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0645 Maize  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VC        | 0046 Melons, except watermelon                      | 0.2         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VA        | 0385 Onion, Bulb                                    | 0.5         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| AL        | 0072 Pea hay or pea fodder (dry)                    | 0.5         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0072 Peas (dry)                                     | 0.1         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VP        | 0063 Peas (pods and succulent=immature seeds)       | 0.1         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VO        | 0445 Peppers, Sweet (including pimento or pimiento) | 2           |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0589 Potato   | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0495 Rape seed                                      | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| HS        | 0191 Spices, Fruits and Berries                     | 0.07        |        |          | CXL  |      | 43   |            | 2011 |           |
| HS        | 0193 Spices, Roots and Rhizomes                     | 0.1         |        |          | CXL  |      | 43   |            | 2005 |           |
| FB        | 0275 Strawberry                                     | 1           |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| VR        | 0596 Sugar beet                                     | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0702 Sunflower seed                                 | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0654 Wheat  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0654 Wheat straw and fodder, Dry                    | 0.05        |        |          | CXL  | 05   | 38   |            | 2006 |           |

**133 Triadimefon**

Main Uses: Fungicide

JMPR: 79R, 81, 83, 84R, 85, 86R, 88R, 89R, 92R, 95R, 04', 07R

ADI: 0-0.03 mg/kg body weight (1985)

Acute RfD: 0.08 mg/kg body weight (2004)

Residue: For compliance with MRLs and estimation of dietary intake: sum of triadimefon and triadimenol.

The residue is fat soluble.

Note: 1992 JMPR changed definition of residue. Previous MRLs referred to the sum of triadimefon and triadimenol.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---|------|------|------|------------|------|-----------|
| FP 0226        | Apple  | 0.3         |        | Based on triadimenol use only   | CXL  | 07   | 40   |            | 2008 |           |
| VS 0620        | Artichoke, Globe                               | 0.7         |        | Based on triadimenol use only   | CXL  | 07   | 40   |            | 2008 |           |
| FI 0327        | Banana   | 1           |        | Based on triadimenol use only   | CXL  | 07   | 41   | 40         | 2009 |           |
| GC 0080        | Cereal grains                                  | 0.2         |        | Except maize and rice. Based on triadimefon and triadimenol uses        | CXL  | 07   | 40   |            | 2008 |           |
| SB 0716        | Coffee beans                                   | 0.5         |        | Based on triadimenol use only   | CXL  | 07   | 40   |            | 2008 |           |
| FB 0021        | Currants, Black, Red, White                    | 0.7         |        | Based on triadimenol use only   | CXL  | 07   | 40   |            | 2008 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 10          |        | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 41   | 40         | 2009 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.01        | (*)    | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 40   |            | 2008 |           |
| PE 0112        | Eggs   | 0.01        | (*)    | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 40   |            | 2008 |           |
| VO 0050        | Fruiting vegetables other than cucurbits       | 1           |        | Except fungi and sweet corn. Based on triadimefon and triadimenol uses. | CXL  | 07   | 41   | 40         | 2009 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.2         |        | Based on triadimenol use only   | CXL  | 07   | 41   | 40         | 2009 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.02        |        | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 40   |            | 2008 |           |
| ML 0106        | Milks  | 0.01        | (*)    | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 40   |            | 2008 |           |
| HS 0444        | Peppers Chili, dried                           | 5           |        | Based on triadimefon and triadimenol uses                               | CXL  | 07   | 40   |            | 2008 |           |
| FI 0353        | Pineapple                                      | 5           | Po     | Based on triadimenol use only   | CXL  | 07   | 40   |            | 2008 |           |

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| Commodity |  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|---|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |   |      |      |      |            |      |           |
| PM        | 0110 Poultry meat                            | 0.01 (*)    |        | Based on triadimefon and triadimenol uses               | CXL  | 07   | 40   |            | 2008 |           |
| PO        | 0111 Poultry, Edible offal of                | 0.01 (*)    |        | Based on triadimefon and triadimenol uses               | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0081 Straw and fodder (dry) of cereal grains | 5           |        | Except maize. Based on triadimefon and triadimenol uses | CXL  | 07   | 40   |            | 2008 |           |
| FB        | 0275 Strawberry                              | 0.7         |        | Based on triadimenol use only                           | CXL  | 07   | 40   |            | 2008 |           |
| VR        | 0596 Sugar beet                              | 0.05 (*)    |        | Based on triadimenol use only                           | CXL  | 07   | 40   |            | 2008 |           |
| AV        | 0596 Sugar beet leaves or tops(dry)          | 2           |        |   |      | 07   |      |            |      |           |

**135 Deltamethrin**

Main Uses: Insecticide

JMPR: 80, 81, 82, 84R, 85R, 86R, 87R, 88R, 90R, 92R, 00T', 02R'

ADI: 0.01 mg/kg body weight (1982; confirmed 2000)

Acute RfD: 0.05 mg/kg body weight (2000)

Residue: Sum of deltamethrin, alpha-R- and trans-deltamethrin (1R-[1alpha(R\*),3alpha]]-3-(2,2-dibromoethenyl)-2,2-dimethyl-cyclopropanecarboxylic acid, cyano(3-phenoxyphenyl)methyl ester and [1R-[1alpha(S\*),3beta]]-3-(2,2-dibromoethenyl)-2,2-dimethyl-cyclopropanecarboxylic acid, cyano(3-phenoxyphenyl)methyl ester) (fat-soluble).

Note: The 2002 JMPR changed the residue definition (previously: deltamethrin (fat-soluble)).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|--|
| FP 0226        | Apple   | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VR 0577        | Carrot  | 0.02        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| GC 0080        | Cereal grains   | 2           | Po     |          | CXL  | 02   | 36   | 35         | 2004 |  |
| FC 0001        | Citrus fruits   | 0.02        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| PE 0112        | Eggs  | 0.02        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| VB 0042        | Flowerhead brassicas<br>(includes Broccoli: Broccoli,<br>Chinese and Cauliflower) | 0.1         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |          | CXL  |      |      |            |      |  |
| FB 0269        | Grapes  | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| TN 0666        | Hazelnuts   | 0.02        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| MO 0098        | Kidney of cattle, goats, pigs and<br>sheep  | 0.03        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| VL 0053        | Leafy vegetables  | 2           |        |          | CXL  | 02   | 38   | 36,37      | 2006 |  |
| VA 0384        | Leek  | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VP 0060        | Legume vegetables   | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| MO 0099        | Liver of cattle, goats, pigs &<br>sheep   | 0.03        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                  | 0.5         | (fat)  |          | CXL  | 02   |      |            |      | The MRL<br>accommodates<br>external animal<br>treatment. |
| ML 0106        | Milks   | 0.05        | F      |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VO 0450        | Mushrooms   | 0.05        | F      |          | CXL  | 02   | 36   | 35         | 2004 |  |
| FS 0245        | Nectarine   | 0.05        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| FT 0305        | Olives  | 1           |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VA 0385        | Onion, Bulb   | 0.05        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| FS 0247        | Peach   | 0.05        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| FS 0014        | Plums (including prunes)  | 0.05        |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VR 0589        | Potato  | 0.01        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| PM 0110        | Poultry meat  | 0.1         | (fat)  |          | CXL  | 02   | 36   | 35         | 2004 |  |
| PO 0111        | Poultry, Edible offal of  | 0.02        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| VD 0070        | Pulses  | 1           | Po     |          | CXL  | 02   | 36   | 35         | 2004 |  |
| VR 0494        | Radish  | 0.01        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| HS 0191        | Spices, Fruits and Berries  | 0.03        |        |          | CXL  |      | 43   |            | 2011 |  |
| HS 0193        | Spices, Roots and Rhizomes  | 0.5         |        |          | CXL  |      | 43   |            | 2011 |  |
| FB 0275        | Strawberry  | 0.2         |        |          | CXL  | 02   | 36   | 35         | 2004 |  |
| SO 0702        | Sunflower seed  | 0.05        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |
| VO 0447        | Sweet corn (corn-on-the-cob)  | 0.02        |        | (*)      | CXL  | 02   | 36   | 35         | 2004 |  |

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| Commodity |      | MRL (mg/kg)                                    | Source   | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|----------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |          |          |      |      |      |            |      |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) | 5        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VO        | 0448 | Tomato   | 0.3      |          | CXL  | 02   | 36   | 35         | 2004 |           |
| TN        | 0678 | Walnuts  | 0.02 (*) |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 0654 | Wheat bran, Unprocessed                        | 5        | PoP      | CXL  | 02   |      |            | 1995 |           |
| CF        | 1211 | Wheat flour                                    | 0.3      | PoP      | CXL  | 02   | 36   | 35         | 2004 |           |
| CF        | 1212 | Wheat wholemeal                                | 2        | PoP      | CXL  | 02   | 36   | 35         | 2004 |           |



**138 Metalaxyl**

Main Uses: Fungicide

JMPR: 82, 84R, 85R, 86R, 87R, 89R, 90R, 92R, 95R, 02T', 04R

ADI: 0.08 mg/kg body weight Group ADI for metalaxyl and metalaxyl-M (alone or in combination; 2002)

Acute RfD: Unnecessary (2002)

Residue: Metalaxyl.

Note: Previous ADI, 0.03 mg/kg-bw for metalaxyl (1982). All MRLs to be revoked in 2008, superseded by metalaxyl-M.

| Commodity Code | Name                            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---------------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| VS 0621        | Asparagus                       | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| FI 0326        | Avocado                         | 0.2         |        |          | CXL  |      |      |            |      |           |
| VB 0400        | Broccoli                        | 0.5         |        |          | CXL  |      |      |            | 1993 |           |
| VB 0402        | Brussels sprouts                | 0.2         |        |          | CXL  |      |      |            | 1991 |           |
| VB 0041        | Cabbages, Head                  | 0.5         |        |          | CXL  |      |      |            | 1993 |           |
| SB 0715        | Cacao beans                     | 0.2         |        |          | CXL  |      |      |            | 1991 |           |
| VR 0577        | Carrot                          | 0.05        |        | (*)      | CXL  |      |      |            | 1991 |           |
| VB 0404        | Cauliflower                     | 0.5         |        |          | CXL  |      |      |            | 1993 |           |
| GC 0080        | Cereal grains                   | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| FC 0001        | Citrus fruits                   | 5           | Po     |          | CXL  |      |      |            |      |           |
| SO 0691        | Cotton seed                     | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| VC 0424        | Cucumber                        | 0.5         |        |          | CXL  |      |      |            | 1991 |           |
| VC 0425        | Gherkin                         | 0.5         |        |          | CXL  |      |      |            | 1991 |           |
| FB 0269        | Grapes                          | 1           |        |          | CXL  |      |      |            |      |           |
| DH 1100        | Hops, Dry                       | 10          |        |          | CXL  |      |      |            |      |           |
| VL 0482        | Lettuce, Head                   | 2           |        |          | CXL  |      |      |            | 1995 |           |
| VC 0046        | Melons, except watermelon       | 0.2         |        |          | CXL  |      |      |            |      |           |
| VA 0385        | Onion, Bulb                     | 2           |        |          | CXL  |      |      |            | 1995 |           |
| SO 0697        | Peanut                          | 0.1         |        |          | CXL  |      |      |            |      |           |
| VP 0064        | Peas, Shelled (succulent seeds) | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| VO 0051        | Peppers                         | 1           |        |          | CXL  |      |      |            |      |           |
| HS 0444        | Peppers Chili, dried            | 10          |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FP 0009        | Pome fruits                     | 1           | Po     |          | CXL  |      |      |            | 1993 |           |
| VR 0589        | Potato                          | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| FB 0272        | Raspberries, Red, Black         | 0.2         |        |          | CXL  |      |      |            | 1991 |           |
| VD 0541        | Soya bean (dry)                 | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| HS 0190        | Spices, Seeds                   | 5           |        |          | CXL  |      | 37   |            | 2005 |           |
| VL 0502        | Spinach                         | 2           |        |          | CXL  |      |      |            |      |           |
| VC 0431        | Squash, summer                  | 0.2         |        |          | CXL  |      |      |            |      |           |
| VR 0596        | Sugar beet                      | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| SO 0702        | Sunflower seed                  | 0.05        |        | (*)      | CXL  |      |      |            |      |           |
| VO 0448        | Tomato                          | 0.5         |        |          | CXL  |      |      |            |      |           |
| VC 0432        | Watermelon                      | 0.2         |        |          | CXL  |      |      |            |      |           |
| VC 0433        | Winter squash                   | 0.2         |        |          | CXL  |      |      |            |      |           |

**142 Prochloraz**

Main Uses: Fungicide

JMPR: 83, 85R, 87R, 88R, 89R, 90R, 92T, 01T', 04R,

ADI: 0-0.01 mg/kg body weight (1983; confirmed 2001)

Acute RfD: 0.1 mg/kg body weight (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety, expressed as prochloraz.

The residue is fat-soluble.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| FI 0030        | Assorted tropical and sub-tropical fruits - inedible peel | 7           | Po     |          | CXL  | 04   | 37   |            | 2005 |           |
| GC 0080        | Cereal grains   | 2           |        |          | CXL  | 04   | 37   |            | 2005 |           |
| FC 0001        | Citrus fruits   | 10          | Po     |          | CXL  | 04   | 45   | 37         | 2013 |           |
| MO 0105        | Edible offal (mammalian)                                  | 10          |        |          | CXL  | 04   | 37   |            | 2005 |           |
| PE 0112        | Eggs  | 0.1         |        |          | CXL  | 04   | 37   |            | 2005 |           |
| SO 0693        | Linseed   | 0.05        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| MM 0095        | Meat (from mammals other than marine mammals)             | 0.5         | (fat)  |          | CXL  | 04   | 37   |            | 2005 |           |
| ML 0106        | Milks   | 0.05        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| VO 0450        | Mushrooms   | 3           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| HS 0790        | Pepper, Black; White                                      | 10          |        |          | CXL  | 04   | 37   |            | 2005 |           |
| PM 0110        | Poultry meat  | 0.05        | (*)    |          | CXL  | 04   | 37   |            | 2005 |           |
| PO 0111        | Poultry, Edible offal of                                  | 0.2         |        |          | CXL  | 04   | 37   |            | 2005 |           |
| SO 0495        | Rape seed   | 0.7         |        |          | CXL  | 04   | 37   |            | 2005 |           |
| AS 0081        | Straw and fodder (dry) of cereal grains                   | 40          |        |          | CXL  | 04   | 37   |            | 2005 |           |
| SO 0702        | Sunflower seed  | 0.5         |        |          | CXL  | 04   | 37   |            | 2005 |           |
| OR 0702        | Sunflower seed oil, Edible                                | 1           |        |          | CXL  | 04   | 37   |            | 2005 |           |
| CM 0654        | Wheat bran, Unprocessed                                   | 7           |        |          | CXL  | 04   | 37   |            | 2005 |           |

**143 Triazophos**

Main Uses: Insecticide

JMPR: 1982(T), 1983(R), 1986(TR), 1990(R), 1991(T), 1992(R), 1993(TR), 2002(T), 2007(R), 2010(R), 2013(R)

ADI: 0-0.001 mg/kg body weight (2002)

Acute RfD: 0.001 mg/kg body weight (2002)

Residue: For compliance with the MRL and for estimation of dietary intake: triazophos.

| Commodity |      | MRL (mg/kg)                | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|----------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                            |        |          |      |      |      |            |      |           |
| SO        | 0691 | Cotton seed                |        |          | CXL  | 07   | 40   |            | 2008 |           |
| OC        | 0691 | Cotton seed oil, Crude     |        |          | CXL  | 07   | 40   |            | 2008 |           |
| CM        | 1205 | Rice, Polished             |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| VP        | 0541 | Soya bean (immature seeds) |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VP        | 0546 | Soya bean (young pod)      |        |          | CXL  | 10   | 43   |            | 2011 |           |
| HS        | 0191 | Spices, Fruits and Berries |        |          | CXL  |      | 43   |            | 2011 |           |
| HS        | 0193 | Spices, Roots and Rhizomes |        |          | CXL  |      | 43   |            | 2005 |           |

**144 Bitertanol**

Main Uses: Fungicide

JMPR: 83T, 84R, 86R, 87T, 88R, 89R, 91R, 98T, 99R, 02R

ADI: 0.01 mg/kg body weight (1988, confirmed 1998)

Acute RfD: Unnecessary (1998)

Residue: Bitertanol (fat-soluble).

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |           |      |      |      |            |      |           |
| FS        | 0240 | Apricot                                       |        |           | CXL  | 02   |      |            |      |           |
| FI        | 0327 | Banana  |        |           | CXL  | 99   |      |            |      |           |
| GC        | 0640 | Barley  |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| AS        | 0640 | Barley straw and fodder, Dry                  |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| FS        | 0013 | Cherries                                      |        |           | CXL  | 99   | 33   |            | 2001 |           |
| VC        | 0424 | Cucumber                                      |        |           | CXL  | 99   |      |            |      |           |
| MO        | 0105 | Edible offal (mammalian)                      |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| PE        | 0112 | Eggs  |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (*) (fat) | CXL  | 99   | 33   |            | 2001 |           |
| ML        | 0106 | Milks   |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| FS        | 0245 | Nectarine                                     |        |           | CXL  | 99   |      |            |      |           |
| AS        | 0647 | Oat straw and fodder, Dry                     |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| GC        | 0647 | Oats  |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| FS        | 0247 | Peach   |        |           | CXL  | 99   |      |            |      |           |
| FS        | 0014 | Plums (including prunes)                      |        |           | CXL  | 99   |      |            |      |           |
| FP        | 0009 | Pome fruits                                   |        |           | CXL  | 99   |      |            |      |           |
| PM        | 0110 | Poultry meat                                  |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| GC        | 0650 | Rye   |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| AS        | 0650 | Rye straw and fodder, Dry                     |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| VO        | 0448 | Tomato  |        |           | CXL  | 99   | 34   | 33         | 2003 |           |
| GC        | 0653 | Triticale                                     |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| AS        | 0653 | Triticale straw and fodder, Dry               |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| GC        | 0654 | Wheat   |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   |        | (*)       | CXL  | 99   | 33   |            | 2001 |           |

**145 Carbosulfan**

Main Uses: Insecticide

JMPR:

ADI: 0-0.01 mg/kg body weight 1986

Acute RfD: 0.02 mg/kg body weight. Group ARfD for woman of child-bearing age and unnecessary for the rest of the population. (2003)

Residue: For compliance with MRLs and for estimation of dietary intake for plant and animal commodities: carbosulfan.

| Commodity |  | MRL (mg/kg)    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|----------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |                |        |          |      |      |      |            |      |           |
| As        | 0001 Citrus pulp, Dry  | 0.1            |        |          | CXL  | 97   | 37   | 31-36      | 2005 |           |
| SO        | 0691 Cotton seed   | 0.05           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| MO        | 0105 Edible offal (mammalian)  | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| PE        | 0112 Eggs  | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| GC        | 0645 Maize   | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FC        | 0206 Mandarin  | 0.1            |        |          | CXL  | 99   | 42   | 31-41      | 2010 |           |
| MM        | 0095 Meat (from mammals other than marine mammals)                           | 0.05 (*) (fat) |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FC        | 0004 Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 0.1            |        |          | CXL  | 97   | 42   | 31-41      | 2010 |           |
| PM        | 0110 Poultry meat  | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| PO        | 0111 Poultry, Edible offal of  | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| AS        | 0649 Rice straw and fodder, Dry  | 0.05 (*)       |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| HS        | 0191 Spices, Fruits and Berries  | 0.07           |        |          | CXL  |      | 43   |            | 2011 |           |
| HS        | 0193 Spices, Roots and Rhizomes  | 0.1            |        |          | CXL  |      | 43   |            | 2011 |           |
| VR        | 0596 Sugar beet  | 0.3            |        |          | CXL  | 03   | 37   | 36         | 2005 |           |

**146 Cyhalothrin (includes lambda-cyhalothrin)**

Main Uses: Insecticide

JMPR: 84, 86R, 88R, 07T

ADI: 0-0.02 mg/kg body weight (TADI; 2000 by JECFA)

Acute RfD: 0.02 mg/kg body weight. Group ARfD (JMPR 2007). (2007)

Residue: Cyhalothrin (sum of all isomers).

Note: Previous ADI, 0.02 mg/kg body weight (1984)

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL         | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|------------------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 2           |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FS 0240        | Apricot   | 0.5         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VS 0621        | Asparagus   | 0.02        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0640        | Barley  | 0.5         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FB 0018        | Berries and other small fruits  | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VA 0035        | Bulb vegetables   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VB 0041        | Cabbages, Head  | 0.3         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FS 0013        | Cherries  | 0.3         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FC 0001        | Citrus fruits   | 0.2         |        |                  | CXL  | 08   | 45   | 41         | 2013 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                              | 0.3         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 0.5         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                    | 0.3         |        | Except mushrooms | CXL  | 08   | 41   |            | 2009 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.05        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| MO 0098        | Kidney of cattle, goats, pigs and sheep                                     | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VP 0060        | Legume vegetables   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep  | 0.05        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0645        | Maize   | 0.02        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FI 0345        | Mango   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 3           | (fat)  |                  | CXL  | 08   | 41   |            | 2009 |           |
| ML 0106        | Milks   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FS 0245        | Nectarine   | 0.5         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0647        | Oats  | 0.05        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| SO 0088        | Oilseed   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FT 0305        | Olives  | 1           |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FS 0247        | Peach   | 0.5         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| HS 0444        | Peppers Chili, dried  | 3           |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| FS 0014        | Plums (including prunes)  | 0.2         |        | Except prunes    | CXL  | 08   | 41   |            | 2009 |           |
| FP 0009        | Pome fruits   | 0.2         |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VD 0070        | Pulses  | 0.05        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0649        | Rice  | 1           |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| VR 0075        | Root and tuber vegetables   | 0.01        | (*)    |                  | CXL  | 08   | 41   |            | 2009 |           |
| GC 0650        | Rye   | 0.05        |        |                  | CXL  | 08   | 41   |            | 2009 |           |
| HS 0191        | Spices, Fruits and Berries  | 0.03        |        |                  | CXL  |      | 43   |            | 2011 |           |
| HS 0193        | Spices, Roots and Rhizomes  | 0.05        |        |                  | CXL  |      | 43   |            | 2005 |           |

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| Commodity |      | MRL (mg/kg)                             | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | 2      |          | CXL  | 08   | 41   |            | 2009 |           |
| GS        | 0659 | Sugar cane                              | 0.05   |          | CXL  | 08   | 41   |            | 2009 |           |
| TN        | 0085 | Tree nuts                               | 0.01   | (*)      | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0653 | Triticale                               | 0.05   |          | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0654 | Wheat                                   | 0.05   |          | CXL  | 08   | 41   |            | 2009 |           |
| CM        | 0654 | Wheat bran, Unprocessed                 | 0.1    |          | CXL  | 08   | 41   |            | 2009 |           |

**147 Methoprene**

Main Uses: Insect growth regulator

JMPR: 84, 86R, 88R, 89R, 01T, 05

ADI: 0.09 &amp; 0.05. mg/kg body weight (0-0.09 mg/kg bw for the R,S racemate; 0- 0.05 mg/kg bw for S-methoprene (JMPR 2005)).

Acute RfD: Unnecessary (2005)

Residue: For compliance with MRLs and for estimation of dietary intake in plant and animal commodities: methoprene.

The residue is fat soluble.

Note: Previous ADI, 0.1 mg/kg bw (1987). (2001; 0.09 mg/kg bw for the R,S racemate; 0.05 mg/kg bw for S-methoprene).

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| GC        | 0080 | Cereal grains                                 | 10     | Po       | CXL  | 05   | 38   |            | 2006 |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.02   |          | CXL  | 05   | 38   |            | 2006 |           |
| PE        | 0112 | Eggs  | 0.02   |          | CXL  | 05   | 38   |            | 2006 |           |
| OC        | 0645 | Maize oil, Crude                              | 200    | PoP      | CXL  | 05   | 38   |            | 2006 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.2    | (fat)    | CXL  | 05   | 38   |            | 2006 |           |
| ML        | 0106 | Milks   | 0.1    | F        | CXL  | 05   | 38   |            | 2006 |           |
| PM        | 0110 | Poultry meat                                  | 0.02   |          | CXL  | 05   | 38   |            | 2006 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.02   |          | CXL  | 05   | 38   |            | 2006 |           |
| CM        | 1207 | Rice hulls                                    | 40     | PoP      | CXL  | 05   | 38   |            | 2006 |           |
| CM        | 0654 | Wheat bran, Unprocessed                       | 25     | PoP      | CXL  | 05   | 38   |            | 2006 |           |



**148 Propamocarb**

Main Uses: Fungicide

JMPR: 1984(T,R), 1986(T,R), 1987(R), 2005(T), 2006(R), 2014(R)

ADI: 0-0.4 mg/kg body weight 1986; 2005

Acute RfD: 2 mg/kg body weight (2005)

Residue: For compliance with MRLs and estimation of dietary intake) for plant commodities: Propamocarb.

| Commodity |      | MRL (mg/kg)  | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|-----------|------|--|--------|----------|------|------|------|------------|------|--|
| Code      | Name |  |        |          |      |      |      |            |      |  |
| VB        | 0400 | Broccoli   | 3      |          | 3    | 2014 | 47   |            |      |  |
| VB        | 0402 | Brussels sprouts   | 2      |          | 3    | 2014 | 47   |            |      |  |
| VB        | 0041 | Cabbages, Head   | 1      |          | 3    | 2014 | 47   |            |      |  |
| VB        | 0404 | Cauliflower  | 0.2    |          | CXL  | 06   | 39   |            | 2007 |  |
| VB        | 0404 | Cauliflower  | 2      |          | 3    | 2014 | 47   |            |      |  |
| MO        | 0105 | Edible offal (mammalian)   | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 | Withdrawal recommended by the 2014 JMPR. |
| VO        | 0440 | Egg plant  | 0.3    |          | CXL  | 06   | 39   |            | 2007 |  |
| PE        | 0112 | Eggs   | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 |  |
| PE        | 0112 | Eggs   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| VC        | 0045 | Fruiting vegetables, Cucurbits   | 5      |          | CXL  | 06   | 39   |            | 2007 |  |
| VL        | 0480 | Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 20     |          | 3    | 2014 | 47   |            |      |  |
| VA        | 0384 | Leek   | 30     |          | 3    | 2014 | 47   |            |      |  |
| VL        | 0482 | Lettuce, Head  | 100    |          | CXL  | 06   | 39   |            | 2007 |  |
| VL        | 0483 | Lettuce, Leaf  | 100    |          | CXL  | 06   | 39   |            | 2007 |  |
| MM        | 0095 | Meat (from mammals other than marine mammals)  | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 | Withdrawal recommended by the 2014 JMPR. |
| ML        | 0106 | Milks  | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 | Withdrawal recommended by the 2014 JMPR. |
| VA        | 0385 | Onion, Bulb  | 2      |          | 3    | 2014 | 47   |            |      |  |
| HS        | 0444 | Peppers Chili, dried   | 10     |          | CXL  | 04   | 38   | 37         | 2006 |  |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta)   | 3      |          | CXL  | 06   | 39   |            | 2007 |  |
| VR        | 0589 | Potato   | 0.3    |          | CXL  | 06   | 39   |            | 2007 |  |
| PF        | 0111 | Poultry fats   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| PM        | 0110 | Poultry meat   | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 |  |
| PM        | 0110 | Poultry meat   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| PO        | 0111 | Poultry, Edible offal of   | 0.01   | (*)      | CXL  | 06   | 39   |            | 2007 |  |
| PO        | 0111 | Poultry, Edible offal of   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| VR        | 0494 | Radish   | 1      |          | CXL  | 06   | 39   |            | 2007 |  |
| VL        | 0502 | Spinach  | 40     |          | CXL  | 06   | 39   |            | 2007 |  |
| VO        | 0448 | Tomato   | 2      |          | CXL  | 06   | 39   |            | 2007 |  |
| VS        | 0469 | Witloof chicory (sprouts)  | 2      |          | CXL  | 06   | 39   |            | 2007 |  |

**149 Ethoprophos**

Main Uses: Insecticide

JMPR: 83T, 84R, 87T, 99T, 04R

ADI: 0-0.0004 mg/kg body weight (1999)

Acute RfD: 0.05 mg/kg body weight (1999)

Residue: For compliance with MRLs and estimation of dietary intake in plant and animal commodities: ethoprophos.

Note: Previous ADI, 0.0003 mg/kg bw (1987).

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| FI 0327        | Banana   | 0.02        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| VC 0424        | Cucumber                                       | 0.01        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.01        |        | (*)      | CXL  | 04   | 37   |            | 2005 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.01        |        | (*)      | CXL  | 04   | 37   |            | 2005 |           |
| VC 0046        | Melons, except watermelon                      | 0.02        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| ML 0106        | Milks  | 0.01        |        | (*)      | CXL  | 04   | 37   |            | 2005 |           |
| HS 0444        | Peppers Chili, dried                           | 0.2         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 0.05        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| VR 0589        | Potato   | 0.05        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| FB 0275        | Strawberry                                     | 0.02        |        | (*)      | CXL  |      |      |            |      |           |
| GS 0659        | Sugar cane                                     | 0.02        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| AM 0659        | Sugar cane fodder                              | 0.02        |        | (*)      | CXL  |      |      |            |      |           |
| VR 0508        | Sweet potato                                   | 0.05        |        |          | CXL  | 04   | 37   |            | 2005 |           |
| VO 0448        | Tomato   | 0.01        |        | (*)      | CXL  | 04   | 37   |            | 2005 |           |
| VR 0506        | Turnip, Garden                                 | 0.02        |        | (*)      | CXL  |      |      |            |      |           |

**151 Dimethipin**

Main Uses: Plant growth regulator

JMPR: 85, 87, 88, 99T, 01R, 04T

ADI: 0-0.02 mg/kg body weight (1988; confirmed 1999, 2004)

Acute RfD: 0.2 mg/kg body weight (2004)

Residue: Dimethipin.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| SO        | 0691 | Cotton seed                                   | 1      |          | CXL  | 01   | 35   |            | 2003 |           |
| OC        | 0691 | Cotton seed oil, Crude                        | 0.1    |          | CXL  | 01   | 35   |            | 2003 |           |
| OR        | 0691 | Cotton seed oil, Edible                       | 0.1    |          | CXL  | 01   | 35   |            | 2003 |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.01   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.01   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL  | 01   | 34   |            | 2003 |           |
| VR        | 0589 | Potato  | 0.05   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| PM        | 0110 | Poultry meat                                  | 0.01   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | CXL  | 01   | 35   |            | 2003 |           |
| SO        | 0495 | Rape seed                                     | 0.2    |          | CXL  | 01   | 35   |            | 2003 |           |
| SO        | 0702 | Sunflower seed                                | 1      |          | CXL  | 01   | 35   |            | 2003 |           |

**155 Benalaxyl**

Main Uses: Fungicide

JMPR: 86R, 87T, 88R, 92R, 93R, 05T'

ADI: 0-0.07 mg/kg body weight (2005), confirmed (2009)

Acute RfD: 0.1 mg/kg body weight. Group ARfD for woman of child-bearing age and unnecessary for the rest of the population. (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: benalaxyl.

| Commodity |                                | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--------------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                           |             |        |          |      |      |      |            |      |           |
| FB        | 0269 Grapes                    | 0.3         |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0482 Lettuce, Head             | 1           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0046 Melons, except watermelon | 0.3         |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VA        | 0385 Onion, Bulb               | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2010 |           |
| VR        | 0589 Potato                    | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0448 Tomato                    | 0.2         |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0432 Watermelon                | 0.1         |        |          | CXL  | 09   | 42   |            | 2010 |           |

**156 Clofentezine**

Main Uses: Acaricide

JMPR: 86, 87R, 89R, 90R, 92R, 05T, 07R

ADI: 0-0.02 mg/kg body weight (1986; confirmed 2005)

Acute RfD: Unnecessary (2005)

Residue: For compliance with MRLs and estimation of dietary intake for plant commodities: clofentezine.

For compliance with MRLs for animal commodities: sum of clofentezine, and all metabolites containing the 2-chlorobenzoyl moiety, expressed as clofentezine.

The residue is fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|---|
| AM 0660        | Almond hulls                                   | 5           |        |          | CXL  | 07   | 40   |            | 2008 |   |
| FC 0001        | Citrus fruits                                  | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| VC 0424        | Cucumber                                       | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| FB 0021        | Currants, Black, Red, White                    | 0.2         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 2           |        |          | CXL  | 07   | 40   |            | 2008 |   |
| MO 0105        | Edible offal (mammalian)                       | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 |   |
| PE 0112        | Eggs   | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 | Residues are not expected as dietary burden in poultry is zero (JMPR2007) |
| FB 0269        | Grapes   | 2           |        |          | CXL  | 07   | 40   |            | 2008 |   |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 |   |
| VC 0046        | Melons, except watermelon                      | 0.1         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| ML 0106        | Milks  | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 |   |
| FP 0009        | Pome fruits                                    | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| PM 0110        | Poultry meat                                   | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 | Residues are not expected as dietary burden in poultry is zero (JMPR2007) |
| PO 0111        | Poultry, Edible offal of                       | 0.05        |        | (*)      | CXL  | 07   | 40   |            | 2008 | Residues are not expected as dietary burden in poultry is zero (JMPR2007) |
| FS 0012        | Stone fruits                                   | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| FB 0275        | Strawberry                                     | 2           |        |          | CXL  | 07   | 40   |            | 2008 |   |
| VO 0448        | Tomato   | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| TN 0085        | Tree nuts                                      | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |

**157 Cyfluthrin/beta-cyfluthrin**

Main Uses: Insecticide

JMPR: 1986(R), 1987(T), 1989(R), 1990(R), 1992(R), 2006(T), 2007(R), 2012(R)

ADI: 0-0.04 mg/kg body weight Group ADI (2006)

Acute RfD: 0.04 mg/kg body weight. Group ARfD (JMPR 2009). (2006)

Residue: Definition of the residue for compliance with the MRL and for estimation of dietary intake for plant and animal commodities: cyfluthrin (sum of isomers).

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL  | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|-----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |           |      |       |      |            |      |           |
| FP        | 0226 | Apple   |        |           | CXL  | 07    | 40   |            | 2008 |           |
| VB        | 0041 | Cabbages, Head                                |        |           | CXL  | 07,12 | 45   | 43         | 2013 |           |
| VB        | 0404 | Cauliflower                                   |        |           | CXL  | 07    | 40   |            | 2008 |           |
| FC        | 0001 | Citrus fruits                                 |        |           | CXL  | 07    | 40   |            | 2008 |           |
| As        | 0001 | Citrus pulp, Dry                              |        |           | CXL  | 07    | 40   |            | 2008 |           |
| SO        | 0691 | Cotton seed                                   |        |           | CXL  | 07    | 40   |            | 2008 |           |
| OC        | 0691 | Cotton seed oil, Crude                        |        |           | CXL  | 07    | 40   |            | 2008 |           |
| MO        | 0105 | Edible offal (mammalian)                      |        |           | CXL  | 12    | 45   |            | 2013 |           |
| VO        | 0440 | Egg plant                                     |        |           | CXL  | 07    | 40   |            | 2008 |           |
| PE        | 0112 | Eggs  |        | (*)       | CXL  | 07    | 40   |            | 2008 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (fat)     | CXL  | 12    | 45   |            | 2013 |           |
| ML        | 0106 | Milks   |        |           | CXL  | 12    | 45   |            | 2013 |           |
| FP        | 0230 | Pear  |        |           | CXL  | 07    | 40   |            | 2008 |           |
| VO        | 0051 | Peppers                                       |        |           | CXL  | 07    | 40   |            | 2008 |           |
| HS        | 0444 | Peppers Chili, dried                          |        |           | CXL  | 07    | 40   |            | 2008 |           |
| VR        | 0589 | Potato  |        | (*)       | CXL  | 07    | 40   |            | 2008 |           |
| PM        | 0110 | Poultry meat                                  |        | (*) (fat) | CXL  | 07    | 40   |            | 2008 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        | (*)       | CXL  | 07    | 40   |            | 2008 |           |
| SO        | 0495 | Rape seed                                     |        |           | CXL  | 07    | 40   |            | 2008 |           |
| VD        | 0541 | Soya bean (dry)                               |        |           | CXL  | 12    | 45   |            | 2013 |           |
| AL        | 0541 | Soya bean fodder                              |        |           | CXL  | 12    | 45   |            | 2013 |           |
| HS        | 0191 | Spices, Fruits and Berries                    |        |           | CXL  |       | 43   |            | 2011 |           |
| HS        | 0193 | Spices, Roots and Rhizomes                    |        |           | CXL  |       | 43   |            | 2011 |           |
| VO        | 0448 | Tomato  |        |           | CXL  | 07    | 40   |            | 2008 |           |

**158 Glyphosate**

Main Uses: Herbicide

JMPR: 1986 (TR), 1988(R), 1994(R), 1997(TR), 2004(T), 2005(R), 2011(TR), 2013(R),

ADI: 0-1 mg/kg body weight (2011)

Acute RfD: Unnecessary (2011)

Residue: For compliance with MRL for plant commodities - for soya bean, maize and rape: sum of glyphosate and N-acetylglyphosate, expressed as glyphosate

For other crops: glyphosate.

For compliance with MRL for animal commodities: sum of glyphosate and N-acetylglyphosate, expressed as glyphosate.

For estimation of dietary intake for plant and animal commodities: glyphosate, N-acetylglyphosate, AMPA and N-acetyl AMPA, expressed as glyphosate.

| Commodity |  | MRL (mg/kg) | Source | Note CXL              | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|-----------------------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |                       |      |      |      |            |      |           |
| AL        | 1020 Alfalfa fodder                                | 500         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| FI        | 0327 Banana  | 0.05        |        | (*)                   | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0640 Barley straw and fodder, Dry                  | 400         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| AL        | 0061 Bean fodder                                   | 200         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0071 Beans (dry)                                   | 2           |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0080 Cereal grains                                 | 30          |        | Except maize and rice | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0691 Cotton seed                                   | 40          |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| MO        | 0105 Edible offal (mammalian)                      | 5           |        | Except pigs           | CXL  | 05   | 38   |            | 2006 |           |
| PE        | 0112 Eggs  | 0.05        |        | (*)                   | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0162 Hay or fodder (dry) of grasses                | 500         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0533 Lentil (dry)                                  | 5           |        |                       | CXL  | 11   | 44   |            | 2012 |           |
| GC        | 0645 Maize   | 5           |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0645 Maize fodder (dry)                            | 150         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.05        |        | (*)                   | CXL  | 05   | 38   |            | 2006 |           |
| ML        | 0106 Milks   | 0.05        |        | (*)                   | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0647 Oat straw and fodder, Dry                     | 100         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| AL        | 0072 Pea hay or pea fodder (dry)                   | 500         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0072 Peas (dry)                                    | 5           |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| MO        | 0818 Pig, Edible offal of                          | 0.5         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| PM        | 0110 Poultry meat                                  | 0.05        |        | (*)                   | CXL  | 05   | 38   |            | 2006 |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.5         |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0495 Rape seed                                     | 30          |        |                       | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0651 Sorghum straw and fodder, Dry                 | 50          |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0541 Soya bean (dry)                               | 20          |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0596 Sugar beet                                    | 15          |        |                       | CXL  | 11   | 44   |            | 2012 |           |
| GS        | 0659 Sugar cane                                    | 2           |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| DM        | 0659 Sugar cane molasses                           | 10          |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0702 Sunflower seed                                | 7           |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| VO        | 0447 Sweet corn (corn-on-the-cob)                  | 3           |        |                       | CXL  | 11   | 44   |            | 2012 |           |
| CM        | 0654 Wheat bran, Unprocessed                       | 20          |        |                       | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0654 Wheat straw and fodder, Dry                   | 300         |        |                       | CXL  | 05   | 38   |            | 2006 |           |

**159 Vinclozolin**

Main Uses: Fungicide

JMPR: 86, 88, 89R, 90R, 92R, 95T

ADI: 0.01 mg/kg body weight (1995)

Acute RfD: N/A

Residue: Sum of vinclozolin and all metabolites containing the 3,5-dichloroaniline moiety, expressed as vinclozolin.

| Commodity |             | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|-------------|-------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name        |             |        |          |      |      |      |            |      |  |
| HS        | 0093 Spices | 0.05 (*)    |        |          | CXL  |      | 37   |            | 2005 | Procymidone (136) and Vinclozolin (159) are no longer supported by industry and member countries. Therefore, the Committee decided that all CXLs for these 2 compounds should be revoked (43-139). The Committee agreed to retain the CXL for vinclozolin on spices (despite vinclozolin having recently been deleted from the substance list) because residues were at or about the limit of quantification and there were no intake concern (44-83). |



**160 Propiconazole**

Main Uses: Fungicide

JMPR: 1987(T,R), 1991(R), 1994(R), 2004(T), 2006(R), 2007(R), 2013(R), 2014(R)

ADI: 0-0.07 mg/kg body weight 1987, 2004

Acute RfD: 0.3 mg/kg body weight, confirmed 2006 (2004)

Residue: For compliance with the MRL for plant and animal commodities: Propiconazole.

For the estimation of dietary intake for plant and animal commodities: Propiconazole plus all metabolites convertible to 2,4-dichloro-benzoic acid, expressed as propiconazole.

The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|-----------|------|------|------|------------|-----|-----------|
| Code      | Name |   |        |           |      |      |      |            |     |           |
| FI        | 0327 | Banana  | 0.1    |           |      |      |      |            |     |           |
| GC        | 0640 | Barley  | 0.2    |           |      |      |      |            |     |           |
| AS        | 0640 | Barley straw and fodder, Dry  | 2      |           |      |      |      |            |     |           |
| AS        | 0640 | Barley straw and fodder, Dry  | 8      |           | 3    | 2014 | 47   |            |     |           |
| SB        | 0716 | Coffee beans  | 0.02   |           |      |      |      |            |     |           |
| FB        | 0265 | Cranberry   | 0.3    |           |      |      |      | 39         |     |           |
| MO        | 0105 | Edible offal (mammalian)  | 0.01   | (*)       |      |      |      |            |     |           |
| MO        | 0105 | Edible offal (mammalian)  | 0.5    |           | 3    | 2014 | 47   |            |     |           |
| PE        | 0112 | Eggs  | 0.01   | (*)       |      |      |      |            |     |           |
| GC        | 0645 | Maize   | 0.05   |           |      |      |      |            |     |           |
| MF        | 0100 | Mammalian fats (except milk fats)                                       | 0.01   | (*)       | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)                           | 0.01   | (*) (fat) |      |      |      |            |     |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)                           | 0.01   | (*) (fat) | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 | Milks   | 0.01   | (*)       |      |      |      |            |     |           |
| ML        | 0106 | Milks   | 0.01   | (*)       | 3    | 2014 | 47   |            |     |           |
| AS        | 0647 | Oat straw and fodder, Dry   | 8      |           | 3    | 2014 | 47   |            |     |           |
| FC        | 0004 | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 9      | Po        |      |      |      |            |     |           |
| FS        | 0247 | Peach   | 5      | Po        |      |      |      |            |     |           |
| TN        | 0672 | Pecan   | 0.02   | (*)       |      |      |      |            |     |           |
| FI        | 0353 | Pineapple   | 0.02   | (*)       |      |      |      |            |     |           |
| FS        | 0014 | Plums (including prunes)  | 0.6    | Po        |      |      |      |            |     |           |
| GC        | 0656 | Popcorn   | 0.05   |           |      |      |      |            |     |           |
| PM        | 0110 | Poultry meat  | 0.01   | (*) (fat) |      |      |      |            |     |           |
| SO        | 0495 | Rape seed   | 0.02   |           |      |      |      |            |     |           |
| GC        | 0650 | Rye   | 0.02   |           |      |      |      |            |     |           |
| AS        | 0650 | Rye straw and fodder, Dry   | 2      |           |      |      |      |            |     |           |
| AS        | 0650 | Rye straw and fodder, Dry   | 15     |           | 3    | 2014 | 47   |            |     |           |
| VD        | 0541 | Soya bean (dry)   | 0.07   |           |      |      |      |            |     |           |
| AL        | 0541 | Soya bean fodder  | 5      |           |      |      |      |            |     |           |
| VR        | 0596 | Sugar beet  | 0.02   |           |      |      |      |            |     |           |
| GS        | 0659 | Sugar cane  | 0.02   | (*)       |      |      |      |            |     |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)  | 0.05   |           |      |      |      |            |     |           |
| VO        | 0448 | Tomato  | 3      | Po        |      |      |      |            |     |           |
| GC        | 0653 | Triticale   | 0.02   |           |      |      |      |            |     |           |

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| Commodity |      | MRL (mg/kg)                     | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---------------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                                 |        |          |      |      |      |            |      |           |
| AS        | 0653 | Triticale straw and fodder, Dry | 2      |          | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0653 | Triticale straw and fodder, Dry | 15     |          | 3    | 2014 | 47   |            |      |           |
| GC        | 0654 | Wheat                           | 0.02   |          | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0654 | Wheat straw and fodder, Dry     | 2      |          | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0654 | Wheat straw and fodder, Dry     | 15     |          | 3    | 2014 | 47   |            |      |           |

**162 Tolyfluanid**

Main Uses: Fungicide

JMPR: 88, 90R, 02T', 03R

ADI: 0.08 mg/kg body weight (2002)

Acute RfD: 0.5 mg/kg body weight (2002)

Residue: For compliance with MRLs for plant commodities: tolyfluanid.

For estimation of dietary intake for plant commodities: sum of tolyfluanid and N,N-dimethyl-N-(4-methylphenyl)-sulfamide expressed as tolyfluanid.

Note: Previous ADI, 0.1 mg/kg bw (1988).

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| FB        | 0264 | Blackberries                                   |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VC        | 0424 | Cucumber                                       |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| FB        | 0021 | Currants, Black, Red, White                    |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| FB        | 0269 | Grapes   |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| DH        | 1100 | Hops, Dry                                      |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VA        | 0384 | Leek   |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VL        | 0482 | Lettuce, Head                                  |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| HS        | 0444 | Peppers Chili, dried                           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta) |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| FP        | 0009 | Pome fruits                                    |        |          | CXL  | 02   |      |            | 1991 |           |
| FB        | 0272 | Raspberries, Red, Black                        |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| FB        | 0275 | Strawberry                                     |        |          | CXL  | 02   | 36   | 35         | 2004 |           |
| VO        | 0448 | Tomato   |        |          | CXL  | 02   | 36   | 35         | 2004 |           |

**165 Flusilazole**

Main Uses: Fungicide

JMPR: 89, 90R, 91R, 93R, 95T, 07

ADI: 0-0.007 mg/kg body weight (2007)

Acute RfD: 0.02 mg/kg body weight (2007)

Residue: For compliance with MRLs and estimation of dietary intake for plant commodities: flusilazole

For compliance with MRLs and estimation of dietary intake for animal commodities: flusilazole plus [bis(4-fluorophenyl)methyl]silanol.

Flusilazole is fat-soluble.

Note: Previous ADI: 0.001 mg/kg body weight (1989).

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL    | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|-------------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |             |      |      |      |            |      |           |
| AB        | 0226 | Apple pomace, dry                              |        |             | CXL  | 07   | 40   |            | 2008 |           |
| FS        | 0240 | Apricot  |        |             | CXL  | 07   | 40   |            | 2008 |           |
| FI        | 0327 | Banana   |        |             | CXL  | 07   | 40   |            | 2008 |           |
| GC        | 0080 | Cereal grains                                  |        | Except rice | CXL  | 07   | 40   |            | 2008 |           |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas) |        |             | CXL  | 07   | 40   |            | 2008 |           |
| MO        | 0105 | Edible offal (mammalian)                       |        |             | CXL  | 07   | 41   | 40         | 2009 |           |
| PE        | 0112 | Eggs   |        |             | CXL  | 07   | 40   |            | 2008 |           |
| AB        | 0269 | Grape pomace, Dry                              |        |             | CXL  | 07   | 40   |            | 2008 |           |
| FB        | 0269 | Grapes   |        |             | CXL  | 07   | 40   |            | 2008 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)  | 1      | (fat)       | CXL  | 07   | 40   |            | 2008 |           |
| ML        | 0106 | Milks  | 0.05   |             | CXL  | 07   | 40   |            | 2008 |           |
| FS        | 0245 | Nectarine                                      | 0.2    |             | CXL  | 07   | 41   | 40         | 2009 |           |
| FS        | 0247 | Peach  | 0.2    |             | CXL  | 07   | 41   | 40         | 2009 |           |
| FP        | 0009 | Pome fruits                                    | 0.3    |             | CXL  | 07   | 41   | 40         | 2009 |           |
| PM        | 0110 | Poultry meat                                   | 0.2    |             | CXL  | 07   | 40   |            | 2008 |           |
| PO        | 0111 | Poultry, Edible offal of                       | 0.2    |             | CXL  | 07   | 40   |            | 2008 |           |
| SO        | 0495 | Rape seed                                      | 0.1    |             | CXL  | 07   | 40   |            | 2008 |           |
| VD        | 0541 | Soya bean (dry)                                | 0.05   |             | CXL  | 07   | 40   |            | 2008 |           |
| AB        | 0541 | Soya bean hulls                                | 0.05   |             | CXL  | 07   | 40   |            | 2008 |           |
| OR        | 0541 | Soya bean oil, Refined                         | 0.1    |             | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains        | 5      | Except rice | CXL  | 07   | 40   |            | 2008 |           |
| VR        | 0596 | Sugar beet                                     | 0.05   |             | CXL  | 07   | 40   |            | 2008 |           |
| SO        | 0702 | Sunflower seed                                 | 0.1    |             | CXL  | 07   | 40   |            | 2008 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                   | 0.01   | (*)         | CXL  | 07   | 40   |            | 2008 |           |

**166 Oxydemeton-Methyl**

Main Uses: Insecticide

JMPR: 89, 92R, 98R', 02T, 04R

ADI: 0-0.0003 mg/kg body weight (Group ADI for demeton-S-methyl and related compounds, JMPR 2004)

Acute RfD: 0.002 mg/kg body weight (2002)

Residue: Residue for compliance with MRLs and estimation of dietary intake in plant commodities: sum of oxydemeton-methyl, demeton-S-methyl and demeton-S-methylsulphon expressed as oxydemeton-methyl.

The residue definition and MRLs are based on the use of oxydemeton-methyl only.

Note: The definition of residue and recommendations for MRLs are based on the use of oxydemeton-methyl (2004). Group ADI for demeton-S-methyl and related compounds.

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR  | CAC  | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|-------------|------|-----------|
| Code      | Name  |             |        |          |      |      |      |             |      |           |
| GC        | 0640 Barley   | 0.02 (*)    |        |          | CXL  | 04   | 38   | 32-37       | 2006 |           |
| AS        | 0640 Barley straw and fodder, Dry   | 0.1         |        |          | CXL  | 04   | 38   | 32,34-37    | 2006 |           |
| MF        | 0812 Cattle fat   | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| VB        | 0404 Cauliflower  | 0.01 (*)    |        |          | CXL  | 04   | 38   | 37          | 2006 |           |
| VD        | 0526 Common bean (dry)  | 0.1         |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| SO        | 0691 Cotton seed  | 0.05        |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| PE        | 0112 Eggs   | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| VL        | 0480 Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 0.01 (*)    |        |          | CXL  | 98   | 38   | 32-34,36,37 | 2006 |           |
| VB        | 0405 Kohlrabi   | 0.05        |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| FC        | 0204 Lemon  | 0.2         |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| MM        | 0097 Meat of cattle, pigs & sheep   | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| ML        | 0106 Milks  | 0.01 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| FP        | 0230 Pear   | 0.05        |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| MF        | 0818 Pig fat  | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| VR        | 0589 Potato   | 0.01 (*)    |        |          | CXL  | 04   | 38   | 32-37       | 2006 |           |
| PF        | 0111 Poultry fats   | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| PM        | 0110 Poultry meat   | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| GC        | 0650 Rye  | 0.02 (*)    |        |          | CXL  | 04   | 38   | 32-37       | 2006 |           |
| AS        | 0650 Rye straw and fodder, Dry  | 0.1         |        |          | CXL  | 04   | 38   | 32,34-37    | 2006 |           |
| MF        | 0822 Sheep fat  | 0.05 (*)    |        |          | CXL  | 98   | 38   | 32-37       | 2006 |           |
| VR        | 0596 Sugar beet   | 0.01 (*)    |        |          | CXL  | 04   | 38   | 32-37       | 2006 |           |
| GC        | 0654 Wheat  | 0.02 (*)    |        |          | CXL  | 04   | 38   | 32-37       | 2006 |           |
| AS        | 0654 Wheat straw and fodder, Dry  | 0.1         |        |          | CXL  | 04   | 38   | 32,34-37    | 2006 |           |

**167 Terbufos**

Main Uses: Nematocide

JMPR: 89, 90, 03T', 05R'

ADI: 0-0.0006 mg/kg body weight (1989)

Acute RfD: 0.002 mg/kg body weight (2003)

Residue: For compliance with MRLs and for estimation of dietary intake in plant and animal commodities: sum of terbufos, its oxygen analogue and their sulphoxides and sulphones, expressed as terbufos.

Note: Previous ADI: 0-0.0002 mg/kg/bw. Note: no short-term dietary intake was calculated due to insufficient data (JMPR 2003).

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| FI        | 0327 Banana  | 0.05        |        |          | CXL  | 05   | 38   |            | 2006 |           |
| SB        | 0716 Coffee beans                                  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| PE        | 0112 Eggs  | 0.01 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0645 Maize   | 0.01 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0645 Maize fodder (dry)                            | 0.2         |        |          | CXL  | 05   | 38   |            | 2006 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| ML        | 0106 Milks   | 0.01 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| PM        | 0110 Poultry meat                                  | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.05 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0651 Sorghum                                       | 0.01 (*)    |        |          | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0651 Sorghum straw and fodder, Dry                 | 0.3         | dry wt |          | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0596 Sugar beet                                    | 0.02        |        |          | CXL  | 05   | 38   |            | 2006 |           |
| VO        | 0447 Sweet corn (corn-on-the-cob)                  | 0.01        |        |          | CXL  | 05   | 38   |            | 2006 |           |

**168 Triadimenol**

Main Uses: Fungicide

JMPR: 1989(T,R), 1992(R), 1995(R), 2004(T), 2007(R), 2014(R)

ADI: 0-0.03 mg/kg body weight 1989, 2004

Acute RfD: 0.08 mg/kg body weight (2004)

Residue: For the estimation of dietary intake and for compliance with MRLs for plant and animal commodities: Sum of triadimefon and triadimenol.

Note: Source of data resulting from the uses of: TF=triadimefon; TN=triadimenol.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL                                  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                 |
|----------------|--|-------------|--------|---|------|------|------|------------|------|---|
| FP 0226        | Apple  | 0.3         |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |
| VS 0620        | Artichoke, Globe                               | 0.7         |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |
| FI 0327        | Banana   | 1           |        |   | CXL  | 07   | 41   | 40         | 2009 | Based on triadimenol use only             |
| GC 0080        | Cereal grains                                  | 0.2         |        | Except maize and rice                     | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| SB 0716        | Coffee beans                                   | 0.5         |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |
| FB 0021        | Currants, Black, Red, White                    | 0.7         |        |   | CXL  | 07   | 40   |            | 2008 |   |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 10          |        | Based on triadimefon and triadimenol uses | CXL  | 07   | 41   | 40         | 2009 |   |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 1           | TN     | based on uses for triadimenol             | 3    | 2014 | 47   |            |      |   |
| MO 0105        | Edible offal (mammalian)                       | 0.01 (*)    |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| PE 0112        | Eggs   | 0.01 (*)    |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| VO 0050        | Fruiting vegetables other than cucurbits       | 1           |        | Except fungi and sweet corn               | CXL  | 07   | 41   | 40         | 2009 | Based on triadimenol use only             |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.2         |        |   | CXL  | 07   | 41   | 40         | 2009 | Based on triadimefon and triadimenol uses |
| FB 0269        | Grapes   | 0.3         |        |   | 3    | 2014 | 47   |            |      |   |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.02        |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| ML 0106        | Milks  | 0.01 (*) F  |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| HS 0444        | Peppers Chili, dried                           | 5           |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| FI 0353        | Pineapple                                      | 5           |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |
| PM 0110        | Poultry meat                                   | 0.01 (*)    |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| PO 0111        | Poultry, Edible offal of                       | 0.01 (*)    |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| AS 0081        | Straw and fodder (dry) of cereal grains        | 5           |        | Except maize                              | CXL  | 07   | 40   |            | 2008 | Based on triadimefon and triadimenol uses |
| FB 0275        | Strawberry                                     | 0.7         |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |
| VR 0596        | Sugar beet                                     | 0.05 (*)    |        |   | CXL  | 07   | 40   |            | 2008 | Based on triadimenol use only             |

**169 Cyromazine**

Main Uses: Insecticide

JMPR: 1990(TR), 1991 (corr. to 1990R), 1992(R), 2006(T), 2007(R), 2012(R)

ADI: 0-0.06 mg/kg body weight (2006)

Acute RfD: 0.1 mg/kg body weight (2006)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: cyromazine.

Note: 1992 JMPR decided to maintain the definition of residue established in 1990, not including melamine in the residue definition.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---|------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe                              | 3           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VD 0071        | Beans (dry)                                   | 3           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VB 0400        | Broccoli                                      | 1           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VS 0624        | Celery  | 4           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VD 0524        | Chick-pea (dry)                               | 3           |        |   | CXL  | 12   | 45   |            | 2013 |           |
| VC 0424        | Cucumber                                      | 2           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.3         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| PE 0112        | Eggs  | 0.3         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VO 0050        | Fruiting vegetables other than cucurbits      | 1           |        | Except mushrooms and sweet corn (corn-on-the-cob) | CXL  | 07   | 40   |            | 2008 |           |
| VD 0533        | Lentil (dry)                                  | 3           |        |   | CXL  | 12   | 45   |            | 2013 |           |
| VL 0482        | Lettuce, Head                                 | 4           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VL 0483        | Lettuce, Leaf                                 | 4           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VP 0534        | Lima bean (young pods and/or immature beans)  | 1           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VD 0545        | Lupin (dry)                                   | 3           |        |   | CXL  | 12   | 45   |            | 2013 |           |
| FI 0345        | Mango   | 0.5         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.3         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VC 0046        | Melons, except watermelon                     | 0.5         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| ML 0106        | Milks   | 0.01        |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VO 0450        | Mushrooms                                     | 7           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VL 0485        | Mustard greens                                | 10          |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VA 0385        | Onion, Bulb                                   | 0.1         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| HS 0444        | Peppers Chili, dried                          | 10          |        |   | CXL  | 04   | 38   | 37         | 2006 |           |
| PM 0110        | Poultry meat                                  | 0.1         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.2         |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VA 0389        | Spring Onion                                  | 3           |        |   | CXL  | 07   | 40   |            | 2008 |           |
| VC 0431        | Squash, summer                                | 2           |        |   | CXL  | 07   | 40   |            | 2008 |           |



**171 Profenofos**

Main Uses: Insecticide

JMPR: 90, 92R, 94R, 95R, 07T

ADI: 0-0.03 mg/kg body weight 2007

Acute RfD: 1.0 mg/kg body weight (2007)

Residue: Definition of the residue (for compliance with MRL and for estimation of dietary intake) for plant and animal commodities: profenofos.

The residue is fat-soluble.

Note: Previous ADI: 0.01 mg/kg body weight (1990)

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| SO        | 0691 Cotton seed                                   | 3           |        |          | CXL  | 08   | 41   |            | 2009 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.05 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| PE        | 0112 Eggs  | 0.02 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| FI        | 0345 Mango   | 0.2         |        |          | CXL  | 08   | 41   |            | 2009 |           |
| FI        | 0346 Mangostan                                     | 10          |        |          | CXL  | 08   | 41   |            | 2009 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.05 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| ML        | 0106 Milks   | 0.01 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0444 Peppers Chili                                 | 3           |        |          | CXL  | 11   | 44   |            | 2012 |           |
| HS        | 0444 Peppers Chili, dried                          | 20          |        |          | CXL  | 11   | 44   |            | 2012 |           |
| PM        | 0110 Poultry meat                                  | 0.05 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.05 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| HS        | 0191 Spices, Fruits and Berries                    | 0.07        |        |          | CXL  |      | 43   |            | 2011 |           |
| HS        | 0193 Spices, Roots and Rhizomes                    | 0.05        |        |          | CXL  |      | 43   |            | 2011 |           |
| DT        | 0171 Teas (Tea and herb teas)                      | 0.5         |        |          | CXL  | 94   | 29   |            | 1997 |           |
| VO        | 0448 Tomato  | 10          |        |          | CXL  | 08   | 41   |            | 2009 |           |

**172 Bentazone**

Main Uses: Herbicide

JMPR: 1991(T,R), 1994(R), 1995(R), 1998(T,R), 2004(T), 2012(T)

ADI: 0-0.09 mg/kg body weight (2012)

Acute RfD: Unnecessary (2012)

Residue: For compliance with MRL and for estimation of dietary intake for plant commodities: Sum of bentazone, 6-hydroxybentazone and 8-hydroxybentazone expressed as bentazone.

For compliance with MRL and for estimation of dietary intake for animal commodities: bentazone.

The residue is not fat-soluble.

| Commodity |   | MRL (mg/kg) | Source | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|-----------|---|-------------|--------|---------------------------------|------|------|------|------------|------|--|
| Code      | Name  |             |        |                                 |      |      |      |            |      |  |
| AL        | 1020 Alfalfa fodder                           | 0.5         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0640 Barley straw and fodder, Dry             | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VD        | 0071 Beans (dry)                              | 0.04        |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VP        | 0061 Beans, except broad bean and soya bean   | 0.01 (*)    |        | (green pods and immature seeds) | CXL  | 2013 | 46   |            | 2014 |  |
| VP        | 0062 Beans, Shelled                           | 0.01 (*)    |        | (succulent=immature seeds)      | CXL  | 2013 | 46   |            | 2014 |  |
| GC        | 0080 Cereal grains                            | 0.01 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| PE        | 0112 Eggs                                     | 0.01 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VD        | 0561 Field pea (dry)                          | 1           |        |                                 | CXL  | 94   | 28   |            | 1997 | Withdrawal recommended by the 2013 JMPR. |
| AS        | 0162 Hay or fodder (dry) of grasses           | 2           |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| HH        | 0092 Herbs                                    | 0.1         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| SO        | 0693 Linseed                                  | 0.02 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0645 Maize fodder (dry)                       | 0.4         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| ML        | 0106 Milks                                    | 0.01 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0646 Millet fodder, dry                       | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0647 Oat straw and fodder, Dry                | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VA        | 0385 Onion, Bulb                              | 0.04        |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| SO        | 0697 Peanut                                   | 0.05 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VP        | 0063 Peas (pods and succulent=immature seeds) | 1.5         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VR        | 0589 Potato                                   | 0.1         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| PM        | 0110 Poultry meat                             | 0.03 (fat)  |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| PO        | 0111 Poultry, Edible offal of                 | 0.07        |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0650 Rye straw and fodder, Dry                | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VD        | 0541 Soya bean (dry)                          | 0.01 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VA        | 0389 Spring Onion                             | 0.08        |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| VO        | 0447 Sweet corn (corn-on-the-cob)             | 0.01 (*)    |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0653 Triticale straw and fodder, Dry          | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |
| AS        | 0654 Wheat straw and fodder, Dry              | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |  |

**173 Buprofezin**

Main Uses: Insecticide

JMPR: 1991(T,R), 1995(R), 1996 (corr. to 1995 report.),1999 (R), 2008 (T,R), 2009(R), 2012(R), 2014(R)

ADI: 0-0.009 mg/kg body weight (2008)

Acute RfD: 0.5 mg/kg body weight (2008)

Residue: For compliance with MRLs and for estimation of dietary intake for plant commodities and animal commodities: Buprofezin.

The residue is not fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 2           |        |          | CXL  | 09   | 45   | 42         | 2010 |           |
| TN 0660        | Almonds  | 0.05 (*)    |        |          | CXL  | 09   | 42   |            |      |           |
| FP 0226        | Apple  | 3           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FI 0327        | Banana   | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| FS 0013        | Cherries                                       | 2           |        |          | CXL  | 09   | 42   |            |      |           |
| FC 0001        | Citrus fruits                                  | 1           |        |          | CXL  | 08   | 45   | 41         | 2013 |           |
| As 0001        | Citrus pulp, Dry                               | 2           |        |          | CXL  | 08   | 41   |            | 2009 |           |
| SB 0716        | Coffee beans                                   | 0.4         |        |          | 3    | 2014 | 47   |            |      |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 2           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.05 (*)    |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.7         |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FB 0269        | Grapes   | 1           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FI 0345        | Mango  | 0.1         |        |          | CXL  | 08   | 41   |            | 2009 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05 (*)    |        |          | CXL  | 09   | 42   |            | 2010 |           |
| ML 0106        | Milks  | 0.01 (*)    |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FS 0245        | Nectarine                                      | 9           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FT 0305        | Olives   | 5           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FS 0247        | Peach  | 9           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FP 0230        | Pear   | 6           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VO 0051        | Peppers  | 2           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| VO 0444        | Peppers Chili                                  | 10          |        |          | CXL  | 09   | 42   |            | 2010 |           |
| HS 0444        | Peppers Chili, dried                           | 10          |        |          | CXL  | 08   | 41   |            | 2009 |           |
| FS 0014        | Plums (including prunes)                       | 2           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FB 0275        | Strawberry                                     | 3           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| DT 1116        | Tea, green                                     | 30          |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VO 0448        | Tomato   | 1           |        |          | CXL  | 08   | 41   |            | 2009 |           |

**174 Cadusafos**

Main Uses: Insecticide

JMPR: 91, 92R

ADI: 0-0.0005 mg/kg body weight (1991)

Acute RfD: 0.001 mg/kg body weight (2009)

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): Cadusafos.

The residue is not fat-soluble.

| Commodity |             | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name        |             |        |          |      |      |      |            |      |           |
| FI        | 0327 Banana | 0.01        |        |          | CXL  | 10   | 43   |            | 2011 |           |

**175 Glufosinate-Ammonium**

Main Uses: Herbicide

JMPR: 1991(T,R), 1992 (corr. to 1991 report, Annex I), 1994(R), 1998(R), 1999(T,R), 2012(T,R), 2014(R)

ADI: 0-0.01 mg/kg body weight (2012)

Acute RfD: 0.01 mg/kg body weight (2012)

Residue: For compliance with MRL and for estimation of dietary intake for animal and plant commodities: Sum of glufosinate, 3-[hydroxy(methyl)phosphinoyl]propionic acid and N-acetyl-glufosinate, calculated as glufosinate (free acid).  
The residue is not fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL                      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|-------------------------------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |                               |      |      |      |            |      |           |
| VS        | 0621 Asparagus   | 0.4         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FT        | 0026 Assorted tropical and sub-tropical fruits - edible peel   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FI        | 0030 Assorted tropical and sub-tropical fruits - inedible peel | 0.1         |        | (except banana and kiwifruit) | CXL  | 12   | 45   |            | 2013 |           |
| FI        | 0327 Banana  | 0.2         |        |                               | CXL  | 2012 | 46   | 45         | 2014 |           |
| AL        | 0061 Bean fodder   | 1           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0020 Blueberries   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0577 Carrot  | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FC        | 0001 Citrus fruits   | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| SB        | 0716 Coffee beans  | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VD        | 0526 Common bean (dry)   | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0526 Common bean (pods and/or immature seeds)                  | 0.05 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0470 Corn salad  | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0691 Cotton seed   | 5           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0021 Currants, Black, Red, White                               | 1           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| MO        | 0105 Edible offal (mammalian)                                  | 3           |        |                               | CXL  | 2012 | 46   | 45         | 2014 |           |
| PE        | 0112 Eggs  | 0.05 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0268 Gooseberry  | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0269 Grapes  | 0.15        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FI        | 0341 Kiwifruit   | 0.6         |        |                               | CXL  | 2012 | 46   | 45         | 2014 |           |
| VL        | 0482 Lettuce, Head   | 0.4         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0483 Lettuce, Leaf   | 0.4         |        |                               | CXL  | 2012 | 46   | 45         | 2014 |           |
| GC        | 0645 Maize   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0645 Maize fodder (dry)  | 8           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| MM        | 0095 Meat (from mammals other than marine mammals)             | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| ML        | 0106 Milks   | 0.02 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0385 Onion, Bulb   | 0.05        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FP        | 0009 Pome fruits   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0589 Potato  | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PM        | 0110 Poultry meat  | 0.05 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PO        | 0111 Poultry, Edible offal of                                  | 0.1 (*)     |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| DF        | 0014 Prunes  | 0.3         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0495 Rape seed   | 1.5         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| OC        | 0495 Rape seed oil, Crude                                      | 0.05 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0272 Raspberries, Red, Black                                   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0649 Rice  | 0.9         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0649 Rice straw and fodder, Dry                                | 2           |        |                               | CXL  | 12   | 45   |            | 2013 |           |

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| Commodity |      | MRL (mg/kg)         | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|---------------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name |                     |        |          |      |      |      |            |      |  |
| VD        | 0541 | Soya bean (dry)     | 2      |          | CXL  | 99   | 34   | 33         | 2003 | Withdrawal recommended (JMPR 2012)<br>Retained the MRLs for banana; kiwifruit; lettuce, leaf; soya bean (dry) and edible offal (mammalian) at Step 4 awaiting the re-evaluation of these MRLs by the 2013 JMPR in light of the acute intake concern raised by Australia, China, the EU and Norway (45:41). Agreed to hold the proposed draft MRL for soya bean (dry) at Step 4, awaiting re-evaluation by the 2014 JMPR (46:62). |
| VD        | 0541 | Soya bean (dry)     | 3      |          | 4    | 2012 | 46   | 45         |      |  |
| VD        | 0541 | Soya bean (dry)     | 2      |          | 3    | 2014 | 47   |            |      |  |
| FS        | 0012 | Stone fruits        | 0.15   |          | CXL  | 12   | 45   |            | 2013 |  |
| FB        | 0275 | Strawberry          | 0.3    |          | CXL  | 12   | 45   |            | 2013 |  |
| VR        | 0596 | Sugar beet          | 1.5    |          | CXL  | 12   | 45   |            | 2013 |  |
| DM        | 0596 | Sugar beet molasses | 8      |          | CXL  | 12   | 45   |            | 2013 |  |
| TN        | 0085 | Tree nuts           | 0.1    |          | CXL  | 12   | 45   |            | 2013 |  |

**176 Hexythiazox**

Main Uses: Acaricide

JMPR: 1991(TR), 1994(R), 1998(R), 2008(T), 2009(R), 2011(R)

ADI: 0-0.03 mg/kg body weight (1991). In 2008 JMPR reaffirmed the ADI established in 1991.

Acute RfD: Unnecessary (2008)

Residue: Definition of the residue for compliance with the MRL for plant commodities: hexythiazox.

Definition of the residue (for estimation of dietary intake) for plant commodities: sum of hexythiazox and all metabolites containing the trans-5-(4-chlorophenyl)-4-methyl-2-oxothiazolidine-moiety (PT-1-3), expressed as hexythiazox.

Definition of the residue (for compliance with MRL and for estimation of dietary intake) for animal commodities: sum of hexythiazox and all metabolites containing the trans-5-(4-chlorophenyl)-4-methyl-2-oxothiazolidine-moiety (PT-1-3), expressed as hexythiazox.

The residue is fat-soluble.

| Commodity Code | Commodity Name                                 | MRL (mg/kg) | Source    | Note CXL          | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|-----------|-------------------|------|------|------|------------|------|-----------|
| FC 0001        | Citrus fruits                                  | 0.5         |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| FT 0295        | Date   | 2           |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 1           |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| VO 0440        | Egg plant                                      | 0.1         |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| PE 0112        | Eggs   | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.05        |           | Except watermelon | CXL  | 09   | 42   |            | 2010 |           |
| AB 0269        | Grape pomace, Dry                              | 15          |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| FB 0269        | Grapes   | 1           |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| DH 1100        | Hops, Dry                                      | 3           |           |                   | CXL  | 11   | 44   |            | 2012 |           |
| MF 0100        | Mammalian fats (except milk fats)              | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05        | (fat)     |                   | CXL  | 09   | 42   |            | 2010 |           |
| FM 0183        | Milk fats                                      | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| ML 0106        | Milks  | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| FP 0009        | Pome fruits                                    | 0.4         |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| PM 0110        | Poultry meat                                   | 0.05        | (*) (fat) |                   | CXL  | 09   | 42   |            | 2010 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.05        |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| DF 0014        | Prunes   | 1           |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| FS 0012        | Stone fruits                                   | 0.3         |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| FB 0275        | Strawberry                                     | 6           |           |                   | CXL  | 11   | 45   | 44         | 2013 |           |
| DT 1114        | Tea, Green, Black (black, fermented and dried) | 15          |           |                   | CXL  | 11   | 44   |            | 2012 |           |
| VO 0448        | Tomato   | 0.1         |           |                   | CXL  | 09   | 42   |            | 2010 |           |
| TN 0085        | Tree nuts                                      | 0.05        | (*)       |                   | CXL  | 09   | 42   |            | 2010 |           |

**177 Abamectin**

Main Uses: Insecticide

JMPR: 92, 94, 95T, 97, 00R

ADI: 0.002 mg/kg body weight for sum of abamectin &amp; 8,9-Z-isomer (1997)

Acute RfD: N/A

Residue: Plant commodities: sum of avermectin B1a, avermectin B1b, 8,9-Z-avermectin B1a and 8,9-Z-avermectin B1b.

Animal commodities: sum of avermectin B1a and 8,9-Z-avermectin B1a.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL  | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---|------|-------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 0.1         |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| TN 0660        | Almonds  | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| FP 0226        | Apple  | 0.02        |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| MF 0812        | Cattle fat                                     | 0.1         |        | The MRL accommodates external animal treatment. | CXL  | 97,00 | 33   | 31,32      | 2001 |           |
| MO 1280        | Cattle kidney                                  | 0.05        |        | The MRL accommodates external animal treatment. | CXL  | 97,00 | 33   | 31,32      | 2001 |           |
| MO 1281        | Cattle liver                                   | 0.1         |        | The MRL accommodates external animal treatment. | CXL  | 97,00 | 33   | 31,32      | 2001 |           |
| MM 0812        | Cattle meat                                    | 0.01 (*)    |        |   | CXL  | 00    | 33   | 28,31,32   | 2001 |           |
| ML 0812        | Cattle milk                                    | 0.005       |        |   | CXL  | 00    | 33   | 28,31,32   | 2001 |           |
| FC 0001        | Citrus fruits                                  | 0.01 (*)    |        |   | CXL  |       | 32   | 28,31      | 2001 |           |
| SO 0691        | Cotton seed                                    | 0.01 (*)    |        |   | CXL  |       | 32   | 28,31      | 2001 |           |
| VC 0424        | Cucumber                                       | 0.01        |        |   | CXL  | 97    | 32   | 28,31      | 2001 |           |
| MM 0814        | Goat meat                                      | 0.01 (*)    |        |   | CXL  | 00    | 33   | 28,31,32   | 2001 |           |
| ML 0814        | Goat milk                                      | 0.005       |        |   | CXL  | 00    | 33   | 28,31,32   | 2001 |           |
| MO 0814        | Goat, Edible offal of                          | 0.1         |        |   | CXL  | 00    | 33   | 28,31,32   | 2001 |           |
| DH 1100        | Hops, Dry                                      | 0.1         |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| VL 0483        | Lettuce, Leaf                                  | 0.05        |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| VC 0046        | Melons, except watermelon                      | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| FP 0230        | Pear   | 0.02        |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| HS 0444        | Peppers Chili, dried                           | 0.2         |        |   | CXL  | 04    | 38   | 37         | 2006 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 0.02        |        |   | CXL  |       | 32   | 28,31      | 2001 |           |
| VR 0589        | Potato   | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| VC 0431        | Squash, summer                                 | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| FB 0275        | Strawberry                                     | 0.02        |        |   | CXL  | 94    | 32   | 28,31      | 2001 |           |
| VO 0448        | Tomato   | 0.02        |        |   | CXL  | 97    | 32   | 28,31      | 2001 |           |
| TN 0678        | Walnuts  | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |
| VC 0432        | Watermelon                                     | 0.01 (*)    |        |   | CXL  | 97    | 32   | 31         | 2001 |           |



**178 Bifenthrin**

Main Uses: Insecticide

JMPR: 92, 95R, 96R, 97R

ADI: 0-0.01 mg/kg body weight (1992)

Acute RfD: 0.01 mg/kg body weight (2009)

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): bifenthrin (sum of isomers).

The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)   | Source   | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|---|----------|----------|------|------|------|------------|------|--|
| Code      | Name |   |          |          |      |      |      |            |      |  |
| FI        | 0327 | Banana  | 0.1      |          | CXL  | 10   | 43   |            | 2011 |  |
| GC        | 0640 | Barley  | 0.05 (*) |          | CXL  | 10   | 43   | 28,29,30   | 1999 | Withdrawal recommended (JMPR 2010). The manufacturer would submit supporting data for barley, barley straw and fodder, dry, therefore the CCPR decided to retain these CXLs under 4 years Periodic Review Procedure (43-50). |
| AS        | 0640 | Barley straw and fodder, Dry  | 0.5      |          | CXL  | 10   | 43   |            | 1995 | Withdrawal recommended (JMPR 2010). The manufacturer would submit supporting data for barley, barley straw and fodder, dry, therefore the CCPR decided to retain these CXLs under 4 years Periodic Review Procedure (43-50). |
| FB        | 0264 | Blackberries  | 1        |          | CXL  | 10   | 43   |            | 2011 |  |
| VB        | 0040 | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 0.4      |          | CXL  | 10   | 43   |            | 2011 |  |
| FC        | 0001 | Citrus fruits   | 0.05     |          | CXL  | 10   | 43   |            | 2011 |  |
| SO        | 0691 | Cotton seed   | 0.5      |          | CXL  | 10   | 43   |            | 2011 |  |
| FB        | 0266 | Dewberries (including<br>boysenberry and loganberry)                            | 1        |          | CXL  | 10   | 43   |            | 2011 |  |
| MO        | 0105 | Edible offal (mammalian)  | 0.2      |          | CXL  | 10   | 43   |            | 2011 |  |
| VO        | 0440 | Egg plant   | 0.3      |          | CXL  | 10   | 43   |            | 2011 |  |
| DH        | 1100 | Hops, Dry   | 20       |          | CXL  | 10   | 43   |            | 2011 |  |
| GC        | 0645 | Maize   | 0.05 (*) |          | CXL  | 10   | 43   |            | 2011 |  |
| AS        | 0645 | Maize fodder (dry)  | 15       |          | CXL  | 10   | 43   |            | 2011 |  |

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| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|---|--------|----------|------|------|------|------------|------|---|
| Code      | Name |   |        |          |      |      |      |            |      |   |
| FI        | 0345 | Mango   |        |          | 7    | 10   | 44   | 43         |      | The recommendations for mango, okra and papaya are based on reported use conditions provided appropriate protection of the crop, but were not supported by official information on uses (2010 JMPR). CCPR advanced the MRLs for mango, okra and papaya to Step 5 awaiting the authorized GAP to be submitted by Kenya (43:52). CCPR retained the MRLs for mango; okra and papaya at Step 7 awaiting information on authorized GAP to be submitted by Kenya before 2015 (44:42). |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 3      | (fat)    | CXL  | 10   | 43   |            | 2011 |   |
| FM        | 0183 | Milk fats                                     | 3      |          | CXL  | 10   | 43   |            | 2011 |   |
| ML        | 0106 | Milks   | 0.2    |          | CXL  | 10   | 43   |            | 2011 |   |
| VL        | 0485 | Mustard greens                                | 4      |          | CXL  | 10   | 43   |            | 2011 |   |
| VO        | 0442 | Okra  | 0.2    |          | 7    | 10   | 44   | 43         |      | The recommendations for mango, okra and papaya are based on reported use conditions provided appropriate protection of the crop, but were not supported by official information on uses (2010 JMPR). CCPR advanced the MRLs for mango, okra and papaya to Step 5 awaiting the authorized GAP to be submitted by Kenya (43:52). CCPR retained the MRLs for mango; okra and papaya at Step 7 awaiting information on authorized GAP to be submitted by Kenya before 2015 (44:42). |

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| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name  |             |        |          |      |      |      |            |      |   |
| FI        | 0350 Papaya   | 0.4         |        |          | 7    | 10   | 44   | 43         |      | The recommendations for mango, okra and papaya are based on reported use conditions provided appropriate protection of the crop, but were not supported by official information on uses (2010 JMPR). CCPR advanced the MRLs for mango, okra and papaya to Step 5 awaiting the authorized GAP to be submitted by Kenya (43:52). CCPR retained the MRLs for mango; okra and papaya at Step 7 awaiting information on authorized GAP to be submitted by Kenya before 2015 (44:42). |
| AL        | 0072 Pea hay or pea fodder (dry)                    | 0.7         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VO        | 0051 Peppers  | 0.5         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| HS        | 0444 Peppers Chili, dried                           | 5           |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VD        | 0070 Pulses   | 0.3         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VL        | 0494 Radish leaves (including radish tops)          | 4           |        |          | CXL  | 10   | 43   |            | 2011 |   |
| SO        | 0495 Rape seed                                      | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |   |
| OR        | 0495 Rapeseed oil, Edible                           | 0.1         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| FB        | 0272 Raspberries, Red, Black                        | 1           |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VR        | 0075 Root and tuber vegetables                      | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |   |
| HS        | 0191 Spices, Fruits and Berries                     | 0.03        |        |          | CXL  |      | 43   |            | 2011 |   |
| HS        | 0193 Spices, Roots and Rhizomes                     | 0.05        |        |          | CXL  |      | 43   |            | 2011 |   |
| FB        | 0275 Strawberry                                     | 1           |        |          | CXL  |      |      |            | 1995 |   |
| FB        | 0275 Strawberry                                     | 3           |        |          | 4    | 2010 | 43   |            |      | ARfD is exceeded. No alternative GAP is available (2010 JMPR). Due to short term intake concern identified by JMPR, the CCPR retained the MRL at Step 4 awaiting data from the manufacturer to support a review of alternative GAP by JMPR in 2014 (43:53).   |
| DT        | 1114 Tea, Green, Black (black, fermented and dried) | 30          |        |          | CXL  | 10   | 43   |            | 2011 |   |
| VO        | 0448 Tomato   | 0.3         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| TN        | 0085 Tree nuts                                      | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |   |
| GC        | 0654 Wheat  | 0.5         | Po     |          | CXL  | 10   | 43   |            | 2011 |   |
| CM        | 0654 Wheat bran, Unprocessed                        | 2           | PoP    |          | CXL  | 10   | 43   |            | 2011 |   |
| CF        | 1210 Wheat germ                                     | 1           | Po     |          | CXL  | 10   | 43   |            | 2011 |   |

**179 Cycloxydim**

Main Uses: Herbicide

JMPR: 1992(TR), 1993(R), 2009(T), 2012(R)

ADI: 0-0.07 mg/kg body weight (1992). In 2009 JMPR reaffirmed the ADI established in 1992.

Acute RfD: 2 mg/kg bw for women of childbearing age - unnecessary for general population (2009)

Residue: Definition of the residue for compliance with maximum residue levels and estimation of dietary intake in plant and animal commodities: Cycloxydim, metabolites and degradation products which can be oxidized to 3-(3-thianyl) glutaric acid S-dioxide and 3-hydroxy-3-(3-thianyl) glutaric acid S-dioxide, expressed as cycloxydim.

The residue is not fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL                      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|-------------------------------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |                               |      |      |      |            |      |           |
| VD        | 0071 Beans (dry)   | 30          |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0061 Beans, except broad bean and soya bean                                    | 15          |        | (green pods & immature seeds) | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0574 Beetroot  | 0.2         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VB        | 0040 Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 9           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0577 Carrot  | 5           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0578 Celeriac  | 1           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| MO        | 0105 Edible offal (mammalian)  | 0.5         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PE        | 0112 Eggs  | 0.15        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0269 Grapes  | 0.3         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 4355 Kale, curly   | 3           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0384 Leek  | 4           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0482 Lettuce, Head   | 1.5         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0483 Lettuce, Leaf   | 1.5         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0693 Linseed   | 7           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0645 Maize   | 0.2         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0645 Maize fodder (dry)  | 2           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| MF        | 0100 Mammalian fats (except milk fats)   | 0.1         |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| MM        | 0095 Meat (from mammals other than marine mammals)                             | 0.06        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| ML        | 0106 Milks   | 0.02        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0385 Onion, Bulb   | 3           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VD        | 0072 Peas (dry)  | 30          |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0064 Peas, Shelled (succulent seeds)   | 15          |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VO        | 0051 Peppers   | 9           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| HS        | 0444 Peppers Chili, dried  | 90          |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FP        | 0009 Pome fruits   | 0.09 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0589 Potato  | 3           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PF        | 0111 Poultry fats  | 0.03 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PM        | 0110 Poultry meat  | 0.03 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| PO        | 0111 Poultry, Edible offal of  | 0.02        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0495 Rape seed   | 7           |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0649 Rice  | 0.09 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0649 Rice straw and fodder, Dry  | 0.09        |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| VD        | 0541 Soya bean (dry)   | 80          |        |                               | CXL  | 12   | 45   |            | 2013 |           |
| FS        | 0012 Stone fruits  | 0.09 (*)    |        |                               | CXL  | 12   | 45   |            | 2013 |           |

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| Commodity |      | MRL (mg/kg)    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|----------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                |        |          |      |      |      |            |      |           |
| FB        | 0275 | Strawberry     | 3      |          | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0596 | Sugar beet     | 0.2    |          | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0702 | Sunflower seed | 6      |          | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0497 | Swede          | 0.2    |          | CXL  | 12   | 45   |            | 2013 |           |
| VO        | 0448 | Tomato         | 1.5    |          | CXL  | 12   | 45   |            | 2013 |           |

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**180 Dithianon**

Main Uses: Fungicide

JMPR: 1992(T,R), 1995(R), 2010(T), 2013(R),

ADI: 0.01 mg/kg body weight (2010)

Acute RfD: 0.1 mg/kg body weight (2010)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: dithianon.

The residue is not fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|--|
| TN 0660        | Almonds  | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FB 0021        | Currants, Black, Red, White  | 2           |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                                     | 3.5         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| MO 0105        | Edible offal (mammalian)   | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| PE 0112        | Eggs   | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| DH 1100        | Hops, Dry  | 300         |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FC 0206        | Mandarin   | 3           |        |          | CXL  |      | 46   |            | 1995 | Withdrawal recommended by the 2013 JMPR. |
| MM 0095        | Meat (from mammals other than marine mammals)                                      | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| ML 0106        | Milks  | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FP 0009        | Pome fruits  | 1           |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| PM 0110        | Poultry meat   | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| PO 0111        | Poultry, Edible offal of   | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FC 0005        | Pummelo and Grapefruits (including Shaddock-like hybrids, among others Grapefruit) | 3           |        |          | CXL  |      | 46   |            | 1995 | Withdrawal recommended by the 2013 JMPR. |
| FS 0012        | Stone fruits   | 2           |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FB 1235        | Table-grapes   | 2           |        |          | CXL  | 2013 | 46   |            | 2014 |  |
| FB 1236        | Wine-grapes  | 5           |        |          | CXL  | 2013 | 46   |            | 2014 |  |

**181 Myclobutanil**

Main Uses: Fungicide

JMPR: 1992(T,R), 1997(R), 1998(R), 2001(R), 2014(T,R)

ADI: 0.03 mg/kg body weight 1992, reaffirmed in 2014

Acute RfD: 0.3 mg/kg body weight (2014)

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for and animal commodities): Myclobutanil.

For estimation of dietary intake for plant commodities: Sum of myclobutanil,  $\alpha$ -(4-chlorophenyl)- $\alpha$ -(3-hydroxybutyl)-1H-1,2,4-triazole-1-propanenitrile (RH-9090) and its conjugates, expressed as myclobutanil.

The residue is not fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|-------------|--------|---------------|------|------|------|------------|------|--|
| FI 0327        | Banana   | 2           |        |               | CXL  | 98   | 32   |            | 2001 | Withdrawal recommended by the 2014 JMPR. |
| VP 0061        | Beans, except broad bean and soya bean   | 0.8         |        |               | 3    | 2014 | 47   |            |      |  |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas              | 0.05        |        |               | 3    | 2014 | 47   |            |      |  |
| VA 0035        | Bulb vegetables  | 0.06        |        |               | 3    | 2014 | 47   |            |      |  |
| MM 0812        | Cattle meat  | 0.01        |        | (*)           | CXL  |      |      |            | 1995 |  |
| ML 0812        | Cattle milk  | 0.01        |        | (*)           | CXL  |      |      |            | 1995 |  |
| MO 0812        | Cattle, Edible offal of  | 0.01        |        | (*)           | CXL  |      |      |            | 1995 |  |
| FS 0013        | Cherries   | 3           |        |               | 3    | 2014 | 47   |            |      |  |
| FB 0278        | Currant, Black   | 0.5         |        |               | CXL  | 97   | 31   |            | 1999 |  |
| FB 0021        | Currants, Black, Red, White  | 0.9         |        |               | 3    | 2014 | 47   |            |      |  |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)   | 6           |        |               | 3    | 2014 | 47   |            |      |  |
| MO 0105        | Edible offal (mammalian)   | 0.01        |        | (*)           | 3    | 2014 | 47   |            |      |  |
| PE 0112        | Eggs   | 0.01        |        | (*)           | CXL  |      |      |            | 1995 |  |
| PE 0112        | Eggs   | 0.01        |        | (*)           | 3    | 2014 | 47   |            |      |  |
| VC 0045        | Fruiting vegetables, Cucurbits   | 0.2         |        |               | 3    | 2014 | 47   |            |      |  |
| FB 0269        | Grapes   | 1           |        |               | CXL  |      | 28   |            | 1997 |  |
| FB 0269        | Grapes   | 0.9         |        |               | 3    | 2014 | 47   |            |      |  |
| DH 1100        | Hops, Dry  | 2           |        |               | CXL  | 98   | 32   |            | 2001 |  |
| DH 1100        | Hops, Dry  | 5           |        |               | 3    | 2014 | 47   |            |      |  |
| VL 0053        | Leafy vegetables   | 0.05        |        |               | 3    | 2014 | 47   |            |      |  |
| AL 0157        | Legume animal feeds  | 0.2         |        |               | 3    | 2014 | 47   |            |      |  |
| MF 0100        | Mammalian fats (except milk fats)  | 0.01        |        | (*)           | 3    | 2014 | 47   |            |      |  |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.01        |        | (*)           | 3    | 2014 | 47   |            |      |  |
| ML 0106        | Milks  | 0.01        |        | (*)           | 3    | 2014 | 47   |            |      |  |
| FS 2001        | Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup) | 3           |        |               | 3    | 2014 | 47   |            |      |  |
| VO 0051        | Peppers  | 3           |        |               | 3    | 2014 | 47   |            |      |  |
| HS 0444        | Peppers Chili, dried   | 20          |        |               | 3    | 2014 | 47   |            |      |  |
| FS 0014        | Plums (including prunes)   | 0.2         |        | Except prunes | CXL  |      | 28   |            | 1997 |  |
| FS 0014        | Plums (including prunes)   | 2           |        |               | 3    | 2014 | 47   |            |      |  |
| FP 0009        | Pome fruits  | 0.5         |        |               | CXL  |      | 28   |            | 1997 |  |

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| Commodity |      | MRL (mg/kg)                             | Source | Note CXL     | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|-----------|------|---|--------|--------------|------|------|------|------------|------|--|
| Code      | Name |   |        |              |      |      |      |            |      |  |
| FP        | 0009 | Pome fruits                             |        |              | 3    | 2014 | 47   |            |      |  |
| PF        | 0111 | Poultry fats                            |        |              | 3    | 2014 | 47   |            |      |  |
| PM        | 0110 | Poultry meat                            |        |              | CXL  |      |      |            | 1995 |  |
| PM        | 0110 | Poultry meat                            |        |              | 3    | 2014 | 47   |            |      |  |
| PO        | 0111 | Poultry, Edible offal of                |        |              | CXL  |      |      |            | 1995 |  |
| PO        | 0111 | Poultry, Edible offal of                |        |              | 3    | 2014 | 47   |            |      |  |
| DF        | 0014 | Prunes                                  |        |              | CXL  |      |      |            | 1995 | Withdrawal recommended by the 2014 JMPR. |
| VR        | 0075 | Root and tuber vegetables               |        |              | 3    | 2014 | 47   |            |      |  |
| FS        | 0012 | Stone fruits                            |        | Except plums | CXL  | 97   | 32   | 31         | 2001 | Withdrawal recommended by the 2014 JMPR. |
| AS        | 0081 | Straw and fodder (dry) of cereal grains |        |              | 3    | 2014 | 47   |            |      |  |
| FB        | 0275 | Strawberry                              |        |              | CXL  | 97   | 32   | 31         | 2001 |  |
| FB        | 0275 | Strawberry                              |        |              | 3    | 2014 | 47   |            |      |  |
| VO        | 0448 | Tomato                                  |        |              | CXL  |      |      |            | 1999 |  |
| VO        | 0448 | Tomato                                  |        |              | 3    | 2014 | 47   |            |      |  |



**182 Penconazole**

Main Uses: Fungicide

JMPR: 92, 95R

ADI: 0.03 mg/kg body weight (1992)

Acute RfD: N/A

Residue: Penconazole.

Note: The compound was no longer supported at the international level. The Committee decided to postpone consideration of this compound due to periodic re-evaluation in 2005 (36-162).

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name  |             |        |          |      |      |      |            |      |           |
| MM        | 0812 Cattle meat                                    | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| ML        | 0812 Cattle milk                                    | 0.01 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| MO        | 0812 Cattle, Edible offal of                        | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| PE        | 0840 Chicken eggs                                   | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| PM        | 0840 Chicken meat                                   | 0.05 (*)    |        |          | CXL  |      |      |            | 1995 |           |
| VC        | 0424 Cucumber                                       | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| DF        | 0269 Dried grapes (=currants, raisins and sultanas) | 0.5         |        |          | CXL  |      | 29   |            | 1997 |           |
| FB        | 0269 Grapes   | 0.2         |        |          | CXL  |      | 29   |            | 1997 |           |
| DH        | 1100 Hops, Dry                                      | 0.5         |        |          | CXL  |      |      |            | 1995 |           |
| VC        | 0046 Melons, except watermelon                      | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| FS        | 0245 Nectarine                                      | 0.1         |        |          | CXL  |      |      |            | 1995 |           |
| FS        | 0247 Peach  | 0.1         |        |          | CXL  |      |      |            | 1995 |           |
| FP        | 0009 Pome fruits                                    | 0.2         |        |          | CXL  |      | 29   |            | 1997 |           |
| FB        | 0275 Strawberry                                     | 0.1         |        |          | CXL  |      | 28   |            | 1997 |           |
| VO        | 0448 Tomato   | 0.2         |        |          | CXL  |      | 28   |            | 1997 |           |

**184 Etofenprox**

Main Uses: Insecticide

JMPR: 1993(TR), 2011(TR)

ADI: 0-0.03 mg/kg body weight (1993). In 2011 JMPR confirmed the ADI established in 1993.

Acute RfD: 1 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): etofenprox.

The residue is fat soluble.

Note: CCPR 36: The Committee recalled that the compound was no longer supported at the international level. However, as the compound has not yet been scheduled for period re-evaluation, the Committee decided to postpone consideration of this compound (36-162).

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| FP 0226        | Apple  | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VD 0071        | Beans (dry)                                    | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 8           |        |          | CXL  | 11   | 44   |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| PE 0112        | Eggs   | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| FB 0269        | Grapes   | 4           |        |          | CXL  | 11   | 45   | 44         | 2013 |           |
| GC 0645        | Maize  | 0.05        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.5         |        | (fat)    | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks  | 0.02        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FS 0245        | Nectarine                                      | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FS 0247        | Peach  | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FP 0230        | Pear   | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| PM 0110        | Poultry meat                                   | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| SO 0495        | Rape seed                                      | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| GC 0649        | Rice   | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| AS 0649        | Rice straw and fodder, Dry                     | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |

**185 Fenpropathrin**

Main Uses: Insecticide

JMPR: 1993(T,R), 2006(R), 2012(T), 2014(R)

ADI: 0-0.03 mg/kg body weight (1993, reaffirmed 2012)

Acute RfD: 0.03 mg/kg body weight (2012)

Residue: For compliance with the MRL and for dietary risk assessment for plant and animal commodities: Fenpropathrin.

The residue is fat soluble.

Note: a On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenpropathrin that for children the consumption of cherries, peaches and pome fruits was less than the ARfD.

| Commodity Code | Commodity Name                                | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|--|
| AM 0660        | Almond hulls                                  | 10          |        |          | 3    | 2014 | 47   |            |      |  |
| MM 0812        | Cattle meat                                   | 0.5         | (fat)  |          | CXL  |      | 28   |            | 1997 | Proposed for withdrawal by the 2014 JMPR.  |
| ML 0812        | Cattle milk                                   | 0.1         | F      |          | CXL  |      | 28   |            | 1997 | Proposed for withdrawal by the 2014 JMPR.  |
| MO 0812        | Cattle, Edible offal of                       | 0.05        |        |          | CXL  |      |      |            | 1995 | Proposed for withdrawal by the 2014 JMPR.  |
| FS 0013        | Cherries                                      | 7           |        |          | 3    | 2014 | 47   |            |      | On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenpropathrin that for children the consumption of cherries, peaches and pome fruits was less than the ARfD. |
| FC 0001        | Citrus fruits                                 | 2           |        |          | 3    | 2014 | 47   |            |      |  |
| OR 0001        | Citrus oil, edible                            | 100         |        |          | 3    | 2014 | 47   |            |      |  |
| SB 0716        | Coffee beans                                  | 0.03        |        |          | 3    | 2014 | 47   |            |      |  |
| SO 0691        | Cotton seed                                   | 1           |        |          | CXL  |      |      |            | 1995 | Proposed for withdrawal by the 2014 JMPR.  |
| OC 0691        | Cotton seed oil, Crude                        | 3           |        |          | CXL  |      |      |            | 1995 | Proposed for withdrawal by the 2014 JMPR.  |
| MO 0105        | Edible offal (mammalian)                      | 0.01        |        |          | 3    | 2014 | 47   |            |      |  |
| VO 0440        | Egg plant                                     | 0.2         |        |          | CXL  |      | 28   |            | 1997 | Proposed for withdrawal by the 2014 JMPR.  |
| PE 0112        | Eggs  | 0.01        | (*)    |          | CXL  |      |      |            | 1995 |  |
| PE 0112        | Eggs  | 0.01        | (*)    |          | 3    | 2014 | 47   |            |      |  |
| VC 0425        | Gherkin                                       | 0.2         |        |          | CXL  |      |      |            | 1995 | Proposed for withdrawal by the 2014 JMPR.  |
| FB 0269        | Grapes  | 5           |        |          | CXL  |      | 28   |            | 1997 | Proposed for withdrawal by the 2014 JMPR.  |
| MF 0100        | Mammalian fats (except milk fats)             | 0.03        |        |          | 3    | 2014 | 47   |            |      |  |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        |          | 3    | 2014 | 47   |            |      |  |
| ML 0106        | Milks   | 0.01        |        |          | 3    | 2014 | 47   |            |      |  |

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| Commodity |      | MRL (mg/kg)  | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|--|--------|----------|------|------|------|------------|------|--|
| Code      | Name |  |        |          |      |      |      |            |      |  |
| FS        | 2001 | Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup) | 3      |          | 3    | 2014 | 47   |            |      | On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenpropathrin that for children the consumption of cherries, peaches and pome fruits was less than the ARfD. |
| VO        | 0051 | Peppers  | 1      |          | 3    | 2014 | 47   |            |      |  |
| HS        | 0444 | Peppers Chili, dried   | 10     |          | CXL  | 04   | 38   | 37         | 2006 |  |
| HS        | 0444 | Peppers Chili, dried   | 10     |          | 3    | 2014 | 47   |            |      |  |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta)   | 1      |          | CXL  |      |      |            | 1995 |  |
| FS        | 0014 | Plums (including prunes)   | 1      |          | 3    | 2014 | 47   |            |      |  |
| FP        | 0009 | Pome fruits  | 5      |          | CXL  |      |      |            | 1995 |  |
| FP        | 0009 | Pome fruits  | 3      |          | 3    | 2014 | 47   |            |      | On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenpropathrin that for children the consumption of cherries, peaches and pome fruits was less than the ARfD. |
| PF        | 0111 | Poultry fats   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| PM        | 0110 | Poultry meat   | 0.02   | (fat)    | CXL  |      |      |            | 1995 |  |
| PM        | 0110 | Poultry meat   | 0.01   | (fat)    | 3    | 2014 | 47   |            |      |  |
| PO        | 0111 | Poultry, Edible offal of   | 0.01   | (*)      | CXL  |      |      |            | 1995 |  |
| PO        | 0111 | Poultry, Edible offal of   | 0.01   | (*)      | 3    | 2014 | 47   |            |      |  |
| DF        | 0014 | Prunes   | 3      |          | 3    | 2014 | 47   |            |      |  |
| VD        | 0541 | Soya bean (dry)  | 0.01   |          | 3    | 2014 | 47   |            |      |  |
| FB        | 0275 | Strawberry   | 2      |          | 3    | 2014 | 47   |            |      |  |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried)   | 2      |          | CXL  | 06   | 39   |            | 2007 |  |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried)   | 3      |          | 3    | 2014 | 47   |            |      |  |
| VO        | 0448 | Tomato   | 1      |          | CXL  |      |      |            | 1995 |  |
| VO        | 0448 | Tomato   | 1      |          | 3    | 2014 | 47   |            |      |  |
| TN        | 0085 | Tree nuts  | 0.15   |          | 3    | 2014 | 47   |            |      |  |

**187 Clethodim**

Main Uses: Herbicide

JMPR: 94, 97R, 99, 02R

ADI: 0.01 mg/kg body weight (1994)

Acute RfD: Unnecessary (1999)

Residue: Sum of clethodim and its metabolites containing 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulphoxides and sulphones, expressed as clethodim.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR  | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|-------|------|-------------|------|-----------|
| Code      | Name   |             |        |          |      |       |      |             |      |           |
| AL        | 1020 Alfalfa fodder                                | 10          |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| AL        | 0061 Bean fodder                                   | 10          |        |          | CXL  | 99    | 35   | 33,34       | 2003 |           |
| VD        | 0071 Beans (dry)                                   | 2           |        |          | CXL  | 99    | 35   | 28,31-34    | 2003 |           |
| VP        | 0061 Beans, except broad bean and soya bean        | 0.5 (*)     |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| SO        | 0691 Cotton seed                                   | 0.5         |        |          | CXL  | 94    | 35   | 28,31-34    | 2003 |           |
| OC        | 0691 Cotton seed oil, Crude                        | 0.5 (*)     |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| OR        | 0691 Cotton seed oil, Edible                       | 0.5 (*)     |        |          | CXL  | 94,97 | 35   | 28,31-33    | 2003 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.2 (*)     |        |          | CXL  | 99    | 35   | 33,34       | 2003 |           |
| PE        | 0112 Eggs  | 0.05 (*)    |        |          | CXL  | 99    | 35   | 33          | 2003 |           |
| VD        | 0561 Field pea (dry)                               | 2           |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| AM        | 1051 Fodder beet                                   | 0.1 (*)     |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| VA        | 0381 Garlic  | 0.5         |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.2 (*)     |        |          | CXL  | 99    | 35   | 33,34       | 2003 |           |
| ML        | 0106 Milks   | 0.05 (*)    |        |          | CXL  | 99    | 35   | 33,34       | 2003 |           |
| VA        | 0385 Onion, Bulb                                   | 0.5         |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| SO        | 0697 Peanut  | 5           |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |
| VR        | 0589 Potato  | 0.5         |        |          | CXL  | 99    | 35   | 28,31,33,34 | 2003 |           |
| PM        | 0110 Poultry meat                                  | 0.2 (*)     |        |          | CXL  | 99    | 35   | 33,34       | 2003 |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.2 (*)     |        |          | CXL  | 99    | 35   | 33          | 2003 |           |
| SO        | 0495 Rape seed                                     | 0.5         |        |          | CXL  | 94    | 35   | 28,31-34    | 2003 |           |
| OC        | 0495 Rape seed oil, Crude                          | 0.5 (*)     |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| OR        | 0495 Rapeseed oil, Edible                          | 0.5 (*)     |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| VD        | 0541 Soya bean (dry)                               | 10          |        |          | CXL  | 94    | 35   | 28,31-34    | 2003 |           |
| OC        | 0541 Soya bean oil, Crude                          | 1           |        |          | CXL  | 94    | 35   | 28,31-34    | 2003 |           |
| OR        | 0541 Soya bean oil, Refined                        | 0.5 (*)     |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| VR        | 0596 Sugar beet                                    | 0.1         |        |          | CXL  | 94,97 | 35   | 28,31-34    | 2003 |           |
| SO        | 0702 Sunflower seed                                | 0.5         |        |          | CXL  | 99    | 35   | 28,31,33,34 | 2003 |           |
| OC        | 0702 Sunflower seed oil, crude                     | 0.1 (*)     |        |          | CXL  | 99    | 35   | 28,31,33,34 | 2003 |           |
| VO        | 0448 Tomato  | 1           |        |          | CXL  | 97    | 35   | 31-34       | 2003 |           |

**188 Fenpropimorph**

Main Uses: Fungicide

JMPR: 94T, 95R, 99R, 01T, 04T

ADI: 0-0.003 mg/kg body weight (1994)

Acute RfD: 0.2 mg/kg body weight (2004)

Residue: Plant products: fenpropimorph. Animal products: 2-Methyl-2-{4-[2-methyl-3-(cis-2,6-dimethylmorpholin-4-yl)propyl]phenyl}propionic acid, expressed as fenpropimorph

Note: Previous ARfD 1 (2001).

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| FI        | 0327 | Banana  | 2      |          | CXL  | 99   | 34   | 33         | 2003 |           |
| GC        | 0640 | Barley  | 0.5    |          | CXL  | 95   | 33   | 29         | 2001 |           |
| AS        | 0640 | Barley straw and fodder, Dry                  | 5      |          | CXL  | 95   | 33   | 29         | 2001 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 99   | 33   |            | 2001 |           |
| MO        | 0098 | Kidney of cattle, goats, pigs and sheep       | 0.05   |          | CXL  | 99   | 33   |            | 2001 |           |
| MO        | 0099 | Liver of cattle, goats, pigs & sheep          | 0.3    |          | CXL  | 99   | 33   |            | 2001 |           |
| MF        | 0100 | Mammalian fats (except milk fats)             | 0.01   |          | CXL  | 99   | 33   |            | 2001 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.02   |          | CXL  | 99   | 33   |            | 2001 |           |
| ML        | 0106 | Milks   | 0.01   |          | CXL  | 99   | 33   |            | 2001 |           |
| AS        | 0647 | Oat straw and fodder, Dry                     | 5      |          | CXL  | 95   | 33   | 29         | 2001 |           |
| GC        | 0647 | Oats  | 0.5    |          | CXL  | 95   | 33   | 29         | 2001 |           |
| PF        | 0111 | Poultry fats                                  | 0.01   | (*)      | CXL  | 99   | 33   |            | 2001 |           |
| PM        | 0110 | Poultry meat                                  | 0.01   | (*)      | CXL  | 99   | 33   |            | 2001 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | CXL  | 99   | 33   |            | 2001 |           |
| GC        | 0650 | Rye   | 0.5    |          | CXL  | 95   | 33   | 29         | 2001 |           |
| AS        | 0650 | Rye straw and fodder, Dry                     | 5      |          | CXL  | 95   | 33   | 29         | 2001 |           |
| VR        | 0596 | Sugar beet                                    | 0.05   | (*)      | CXL  | 95   | 33   | 29         | 2001 |           |
| GC        | 0654 | Wheat   | 0.5    |          | CXL  | 95   | 33   | 29         | 2001 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   | 5      |          | CXL  | 95   | 33   | 29         | 2001 |           |

**189 Tebuconazole**

Main Uses: Fungicide

JMPR: 1994(TR), 1997(R), 2008(R), 2010(T), 2011(R)

ADI: 0-0.03 mg/kg body weight (1994). In 2010 JMPR reaffirmed the ADI established in 1994.

Acute RfD: 0.3 mg/kg body weight (2010)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: tebuconazole.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|--|
| FP 0226        | Apple  | 1           |        |          | CXL  | 11   | 44   | 43         | 2012 |  |
| FS 0240        | Apricot  | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VS 0620        | Artichoke, Globe                               | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FI 0327        | Banana   | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |  |
| GC 0640        | Barley   | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| AS 0640        | Barley straw and fodder, Dry                   | 40          |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VD 0071        | Beans (dry)                                    | 0.3         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VB 0400        | Broccoli                                       | 0.2         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VB 0402        | Brussels sprouts                               | 0.3         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VB 0041        | Cabbages, Head                                 | 1           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VR 0577        | Carrot   | 0.4         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VB 0404        | Cauliflower                                    | 0.05        | (*)    |          | CXL  | 11   | 44   |            | 2012 |  |
| FS 0013        | Cherries                                       | 4           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| SB 0716        | Coffee beans                                   | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VP 0526        | Common bean (pods and/or immature seeds)       | 2           |        |          | 7    | 08   | 44   | 43         |      | Retained the MRL at Step 7 awaiting data to be submitted by Kenya before 2015 (44:51). |
| SO 0691        | Cotton seed                                    | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VC 0424        | Cucumber                                       | 0.15        |        |          | CXL  | 11   | 44   |            | 2012 |  |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 7           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| MO 0105        | Edible offal (mammalian)                       | 0.2         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VO 0440        | Egg plant                                      | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| PE 0112        | Eggs   | 0.05        | (*)    |          | CXL  | 11   | 44   |            | 2012 |  |
| FB 0267        | Elderberries                                   | 1.5         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VA 0381        | Garlic   | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FB 0269        | Grapes   | 6           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| DH 1100        | Hops, Dry                                      | 40          |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VA 0384        | Leek   | 0.7         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VL 0482        | Lettuce, Head                                  | 5           |        |          | CXL  | 08   | 43   | 44         | 2012 |  |
| FI 0345        | Mango  | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |  |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05        | (*)    |          | CXL  | 11   | 44   |            | 2012 |  |
| VC 0046        | Melons, except watermelon                      | 0.15        |        |          | CXL  | 11   | 44   |            | 2012 |  |
| ML 0106        | Milks  | 0.01        | (*)    |          | CXL  | 11   | 44   |            | 2012 |  |
| FS 0245        | Nectarine                                      | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| GC 0647        | Oats   | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FT 0305        | Olives   | 0.05        | (*)    |          | CXL  | 11   | 44   |            | 2012 |  |
| VA 0385        | Onion, Bulb                                    | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FI 0350        | Papaya   | 2           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FI 0351        | Passion fruit                                  | 0.1         |        |          | CXL  | 11   | 44   |            | 2012 |  |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|--|--------|---------------|------|------|------|------------|------|---|
| Code      | Name |  |        |               |      |      |      |            |      |   |
| FS        | 0247 | Peach  |        |               | CXL  | 11   | 44   |            | 2012 |   |
| SO        | 0697 | Peanut   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| AL        | 0697 | Peanut fodder                                  |        |               | CXL  | 11   | 44   |            | 2012 |   |
| FP        | 0230 | Pear   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| HS        | 0444 | Peppers Chili, dried                           |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VO        | 0445 | Peppers, Sweet (including pimento or pimiento) |        |               | CXL  | 11   | 44   |            | 2012 |   |
| FS        | 0014 | Plums (including prunes)                       |        | except prunes | CXL  | 11   | 44   |            | 2012 |   |
| PM        | 0110 | Poultry meat                                   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| PO        | 0111 | Poultry, Edible offal of                       |        |               | CXL  | 11   | 44   |            | 2012 |   |
| DF        | 0014 | Prunes   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| SO        | 0495 | Rape seed                                      |        |               | CXL  | 11   | 44   |            | 2012 |   |
| GC        | 0649 | Rice   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| GC        | 0650 | Rye  |        |               | CXL  | 11   | 44   |            | 2012 |   |
| AS        | 0650 | Rye straw and fodder, Dry                      |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VD        | 0541 | Soya bean (dry)                                |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VC        | 0431 | Squash, summer                                 |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VO        | 0448 | Tomato   |        |               | CXL  | 11   | 44   |            | 2012 |   |
| TN        | 0085 | Tree nuts                                      |        |               | CXL  | 11   | 44   |            | 2012 |   |
| GC        | 0653 | Triticale                                      |        |               | CXL  | 11   | 44   |            | 2012 |   |
| VC        | 0432 | Watermelon                                     |        |               | 7    | 08   | 44   | 43         |      | Noted the acute intake concern expressed by EU and decided to retain all the draft MRLs at Step 7, awaiting the outcome of the JMPR evaluation for toxicology (2010) and residues (2011) (42-62). Recommendation of the 2008 JMPR. Withdrawal recommended by the 2011 JMPR. Decided to withdraw the draft MRL for maize; maize fodder (dry) and watermelon as recommended by the 2011 JMPR (44:50). |
| GC        | 0654 | Wheat  |        |               | CXL  | 11   | 44   |            | 2012 |   |
| AS        | 0654 | Wheat straw and fodder, Dry                    |        |               | CXL  | 11   | 44   |            | 2012 |   |



**190 Teflubenzuron**

Main Uses: Insect growth regulator

JMPR: 94T, 96R

ADI: 0.01 mg/kg body weight (1994)

Acute RfD: N/A

Residue: Teflubenzuron (fat-soluble)

| Commodity |      | MRL (mg/kg)              | Source   | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--------------------------|----------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                          |          |          |      |      |      |            |      |           |
| VB        | 0402 | Brussels sprouts         | 0.5      |          | CXL  | 96   | 30   |            | 1999 |           |
| VB        | 0041 | Cabbages, Head           | 0.2      |          | CXL  | 96   | 30   |            | 1999 |           |
| FS        | 0014 | Plums (including prunes) | 0.1      |          | CXL  | 96   | 30   |            | 1999 |           |
| FP        | 0009 | Pome fruits              | 1        |          | CXL  | 96   | 30   |            | 1999 |           |
| VR        | 0589 | Potato                   | 0.05 (*) |          | CXL  | 96   | 30   |            | 1999 |           |

**191 Tolclofos-Methyl**

Main Uses: Fungicide

JMPR: 94

ADI: 0.07 mg/kg body weight (1994)

Acute RfD: N/A

Residue: Tolclofos-methyl.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |               |        |          |      |      |      |            |      |           |
| VL        | 0482 | Lettuce, Head |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VL        | 0483 | Lettuce, Leaf |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VR        | 0589 | Potato        |        |          | CXL  | 94   | 28   |            | 1997 |           |
| VR        | 0494 | Radish        |        |          | CXL  | 94   | 28   |            | 1997 |           |

**192 Fenarimol**

Main Uses: Fungicide

JMPR: 95, 96R

ADI: 0.01 mg/kg body weight (1995)

Acute RfD: N/A

Residue: Fenarimol.

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |       |      |            |      |           |
| AB        | 0226 | Apple pomace, dry                                 |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| VS        | 0620 | Artichoke, Globe                                  |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FI        | 0327 | Banana  |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| MO        | 1280 | Cattle kidney                                     |        | (*)      | CXL  | 95,96 | 30   | 29         | 1999 |           |
| MO        | 1281 | Cattle liver                                      |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| MM        | 0812 | Cattle meat                                       |        | (*)      | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FS        | 0013 | Cherries  |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas) |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| DH        | 1100 | Hops, Dry   |        |          | CXL  | 96    | 30   |            | 1999 |           |
| VC        | 0046 | Melons, except watermelon                         |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FS        | 0247 | Peach   |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| TN        | 0672 | Pecan   |        | (*)      | CXL  | 95,96 | 30   | 29         | 1999 |           |
| HS        | 0444 | Peppers Chili, dried                              |        |          | CXL  | 04    | 38   | 37         | 2006 |           |
| VO        | 0445 | Peppers, Sweet (including<br>pimento or pimienta) |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FP        | 0009 | Pome fruits                                       |        |          | CXL  | 95,96 | 30   | 29         | 1999 |           |
| FB        | 0275 | Strawberry  |        | T        | CXL  | 95,96 | 30   |            | 1999 |           |

**193 Fenpyroximate**

Main Uses: Acaricide

JMPR: 1995(T,R), 1999(R), 2004(T), 2007(T), 2010(R), 2013(R),

ADI: 0-0.01 mg/kg body weight (1995)

Acute RfD: 0.02 mg/kg body weight (2007)

Residue: For both plant and animal commodities for compliance with the MRL and for estimation of dietary intake: fenpyroximate.

The residue is fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---------------------------------|------|------|------|------------|------|-----------|
| FI 0326        | Avocado  | 0.2         |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0013        | Cherries                                       | 2           |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FC 0001        | Citrus fruits                                  | 0.5         |        |                                 | CXL  | 10   | 45   | 43         | 2013 |           |
| VP 0526        | Common bean (pods and/or immature seeds)       | 0.4         |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0424        | Cucumber                                       | 0.3         |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 0.3         |        |                                 | CXL  | 10   | 43   |            | 2011 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.02        |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0050        | Fruiting vegetables other than cucurbits       | 0.2         |        | Except sweet corn and mushrooms | CXL  | 10   | 43   |            | 2011 |           |
| FB 0269        | Grapes   | 0.1         |        |                                 | CXL  | 10   | 43   |            | 2011 |           |
| DH 1100        | Hops, Dry                                      | 10          |        |                                 | CXL  | 99   | 34   | 33         | 2003 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.2         | (fat)  |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0046        | Melons, except watermelon                      | 0.05        |        |                                 | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks  | 0.01        |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| HS 0444        | Peppers Chili, dried                           | 1           |        |                                 | CXL  | 10   | 43   |            | 2011 |           |
| FP 0009        | Pome fruits                                    | 0.3         |        |                                 | CXL  | 10   | 43   |            | 2011 |           |
| VR 0589        | Potato   | 0.05        |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| DF 0014        | Prunes   | 0.7         |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0012        | Stone fruits                                   | 0.4         |        | (except cherries)               | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0275        | Strawberry                                     | 0.8         |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| TN 0085        | Tree nuts                                      | 0.05        |        |                                 | CXL  | 10   | 43   |            | 2011 |           |

**194 Haloxyfop**

Main Uses: Herbicide

JMPR: 95, 96R, 01R, 06T

ADI: 0-0.0007 mg/kg body weight (2006)

Acute RfD: 0.08 mg/kg body weight (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: sum of haloxyfop (including haloxyfop-P), its esters and its conjugates expressed as haloxyfop.

Note: Previous ADI - 0.0003 mg/kg bw (1995). The Committee decided to retain all the draft MRLs at Step 4 and Step 7 awaiting the review by JMPR 2009 evaluation. (41-118)

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| FI        | 0327 Banana  | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2010 |           |
| VD        | 0071 Beans (dry)                                   | 3           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VP        | 0061 Beans, except broad bean and soya bean        | 0.5         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VD        | 0524 Chick-pea (dry)                               | 0.05        |        |          | CXL  | 09   | 43   |            | 2011 |           |
| FC        | 0001 Citrus fruits                                 | 0.02        |        | (*)      | CXL  | 09   | 43   |            | 2011 |           |
| SB        | 0716 Coffee beans                                  | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2010 |           |
| SO        | 0691 Cotton seed                                   | 0.7         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| MO        | 0105 Edible offal (mammalian)                      | 2           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| PE        | 0112 Eggs  | 0.1         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| AM        | 1051 Fodder beet                                   | 0.4         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| FB        | 0269 Grapes  | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2011 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.5         |        | (fat)    | CXL  | 09   | 43   |            | 2011 |           |
| FM        | 0183 Milk fats                                     | 7           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| ML        | 0106 Milks   | 0.3         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VA        | 0385 Onion, Bulb                                   | 0.2         |        |          | CXL  | 09   | 42   |            | 2010 |           |
| AL        | 0697 Peanut fodder                                 | 5           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VD        | 0072 Peas (dry)                                    | 0.2         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VP        | 0063 Peas (pods and succulent=immature seeds)      | 0.7         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VP        | 0064 Peas, Shelled (succulent seeds)               | 1           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| FP        | 0009 Pome fruits                                   | 0.02        |        | (*)      | CXL  | 09   | 43   |            | 2011 |           |
| PM        | 0110 Poultry meat                                  | 0.7         |        | (fat)    | CXL  | 09   | 43   |            | 2011 |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.7         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| SO        | 0495 Rape seed                                     | 3           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| VD        | 0541 Soya bean (dry)                               | 2           |        |          | CXL  | 09   | 43   |            | 2011 |           |
| FS        | 0012 Stone fruits                                  | 0.02        |        | (*)      | CXL  | 09   | 42   |            | 2010 |           |
| VR        | 0596 Sugar beet                                    | 0.4         |        |          | CXL  | 09   | 43   |            | 2011 |           |
| SO        | 0702 Sunflower seed                                | 0.3         |        |          | CXL  | 09   | 43   |            | 2011 |           |

**195 Flumethrin**

Main Uses: Insecticide

JMPR: 96

ADI: 0.004 mg/kg body weight (1996)

Acute RfD: N/A

Residue: Flumethrin (fat-soluble)

Note: The 1996 JMPR proposed an MRL of 0.005 mg/kg (\*) for honey which has not been included in the Codex Classification of Foods and Animal Feeds.

| Commodity |                  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------------------|-------------|--------|---|------|------|------|------------|------|-----------|
| Code      | Name             |             |        |   |      |      |      |            |      |           |
| MM        | 0812 Cattle meat | 0.2 (fat) V |        | On carcass fat basis. The MRL accommodates external animal treatment. | CXL  | 96   | 30   |            | 1999 |           |
| ML        | 0812 Cattle milk | 0.05 F V    |        | On carcass fat basis. The MRL accommodates external animal treatment. | CXL  | 96   | 30   |            | 1999 |           |

**196 Tebufenozide**

Main Uses: Insecticide

JMPR: 96, 97R, 99R, 01, 03

ADI: 0-0.02 mg/kg body weight (1996)

Acute RfD: 0.9 mg/kg body weight (2003)

Residue: For compliance with MRLs and for estimation of dietary intake for plant and animal commodities: tebufenozide.

The residue is fat-soluble.

Note: Previous Acute RfD: 0.05 mg/kg/bw (2001 JMPR).

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|-------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |       |      |            |      |           |
| AM        | 0660 | Almond hulls                                      | 30     |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| TN        | 0660 | Almonds   | 0.05   |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FI        | 0326 | Avocado   | 1      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FB        | 0020 | Blueberries                                       | 3      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| VB        | 0400 | Broccoli  | 0.5    |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| VB        | 0041 | Cabbages, Head                                    | 5      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| ML        | 0812 | Cattle milk                                       | 0.05   |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FC        | 0001 | Citrus fruits                                     | 2      |          | CXL  | 01    | 45   | 34-36      | 2013 |           |
| FB        | 0265 | Cranberry   | 0.5    |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas) | 2      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| MO        | 0105 | Edible offal (mammalian)                          | 0.02   | (*)      | CXL  | 03    | 36   |            | 2004 |           |
| PE        | 0112 | Eggs  | 0.02   | (*)      | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FB        | 0269 | Grapes  | 2      |          | CXL  | 01    | 36   | 35         | 2004 |           |
| FI        | 0341 | Kiwifruit   | 0.5    |          | CXL  | 97    | 31   |            | 1999 |           |
| VL        | 0053 | Leafy vegetables                                  | 10     |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| MM        | 0095 | Meat (from mammals other than<br>marine mammals)  | 0.05   | (fat)    | CXL  | 03    | 36   |            | 2004 |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL  | 03    | 36   |            | 2004 |           |
| HH        | 0738 | Mints   | 20     |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FS        | 0245 | Nectarine   | 0.5    |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FS        | 0247 | Peach   | 0.5    |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| TN        | 0672 | Pecan   | 0.01   | (*)      | CXL  | 01    | 36   | 34,35      | 2004 |           |
| VO        | 0051 | Peppers   | 1      |          | CXL  | 01    | 36   | 35         | 2004 |           |
| HS        | 0444 | Peppers Chili, dried                              | 10     |          | CXL  | 04    | 38   | 37         | 2006 |           |
| FP        | 0009 | Pome fruits                                       | 1      |          | CXL  | 96,99 | 30   |            | 1999 |           |
| PM        | 0110 | Poultry meat                                      | 0.02   | (*)      | CXL  | 01    | 36   | 34,35      | 2004 |           |
| SO        | 0495 | Rape seed   | 2      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| FB        | 0272 | Raspberries, Red, Black                           | 2      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| CM        | 0649 | Rice, Husked                                      | 0.1    |          | CXL  | 96    | 30   |            | 1999 |           |
| GS        | 0659 | Sugar cane  | 1      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| VO        | 0448 | Tomato  | 1      |          | CXL  | 01    | 36   | 34,35      | 2004 |           |
| TN        | 0678 | Walnuts   | 0.05   |          | CXL  | 96    | 30   |            | 1999 |           |

**197 Fenbuconazole**

Main Uses: Fungicide

JMPR: 1997(T,R), 2009(R), 2012(T), 2013(R),

ADI: 0-0.03 mg/kg body weight (1997)

Acute RfD: 0.2 mg/kg body weight (2012)

Residue: For compliance with the MRL and for estimation of dietary intake, for plant and animal commodities: Fenbuconazole.

The residue is not fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---------------------------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                  | 3           |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| AB 0226        | Apple pomace, dry                             | 1           |        |                           | CXL  | 09   | 45   | 43         | 2013 |           |
| FS 0240        | Apricot                                       | 0.5         |        |                           | CXL  | 97   | 32   | 31         | 2001 |           |
| FI 0327        | Banana  | 0.05        |        |                           | CXL  | 97   | 31   |            | 1999 |           |
| GC 0640        | Barley  | 0.2         |        |                           | CXL  | 97   | 32   | 31         | 2001 |           |
| CM 0640        | Barley bran, unprocessed                      | 1           |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 3           |        |                           | CXL  | 97   | 32   | 31         | 2001 |           |
| FB 0020        | Blueberries                                   | 0.5         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| FS 0013        | Cherries                                      | 1           |        |                           | CXL  | 97   | 31   |            | 1999 |           |
| FC 0001        | Citrus fruits                                 | 0.5         |        | (except lemons and limes) | CXL  | 2013 | 46   |            | 2014 |           |
| OR 0001        | Citrus oil, edible                            | 30          |        | (except lemons and limes) | CXL  | 2013 | 46   |            | 2014 |           |
| As 0001        | Citrus pulp, Dry                              | 4           |        |                           | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0265        | Cranberry                                     | 1           |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| VC 0424        | Cucumber                                      | 0.2         |        |                           | CXL  | 97   | 31   |            | 1999 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.1         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |                           | CXL  | 09   | 42   |            | 2010 |           |
| FB 0269        | Grapes  | 1           |        |                           | CXL  | 97   | 31   |            | 1999 |           |
| FC 0002        | Lemons and limes (including Citron)           | 1           |        |                           | CXL  | 2013 | 46   |            | 2014 |           |
| OR 0002        | Lemons and limes, edible oil refined          | 60          |        |                           | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| VC 0046        | Melons, except watermelon                     | 0.2         |        |                           | CXL  | 97   | 31   |            | 1999 |           |
| ML 0106        | Milks   | 0.01 (*)    |        |                           | CXL  | 09   | 42   |            | 2010 |           |
| FS 0247        | Peach   | 0.5         |        |                           | CXL  | 97   | 32   | 31         | 2001 |           |
| SO 0697        | Peanut  | 0.1         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| AL 0697        | Peanut fodder                                 | 15          |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| VO 0051        | Peppers                                       | 0.6         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| HS 0444        | Peppers Chili, dried                          | 2           |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| FS 0014        | Plums (including prunes)                      | 0.3         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| FP 0009        | Pome fruits                                   | 0.5         |        |                           | CXL  | 09   | 45   | 43,44      | 2013 |           |
| PM 0110        | Poultry meat                                  | 0.01 (*)    |        |                           | CXL  | 09   | 42   |            | 2010 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01 (*)    |        |                           | CXL  | 09   | 42   |            | 2010 |           |
| SO 0495        | Rape seed                                     | 0.05 (*)    |        |                           | CXL  | 97   | 32   | 31         | 2001 |           |
| GC 0650        | Rye   | 0.1         |        |                           | CXL  | 97   | 31   |            | 1999 |           |

The Committee decided to retain the draft MRL at Step 7, awaiting ARfD evaluation by 2012 JMPR (43-57).



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| Commodity |      | MRL (mg/kg)                 | Source   | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|-----------------------------|----------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                             |          |          |      |      |      |            |      |           |
| VC        | 0431 | Squash, summer              | 0.05     |          | CXL  | 97   | 31   |            | 1999 |           |
| SO        | 0702 | Sunflower seed              | 0.05 (*) |          | CXL  | 97   | 31   |            | 1999 |           |
| TN        | 0085 | Tree nuts                   | 0.01 (*) |          | CXL  | 09   | 42   |            | 2010 |           |
| GC        | 0654 | Wheat                       | 0.1      |          | CXL  | 97   | 31   |            | 1999 |           |
| AS        | 0654 | Wheat straw and fodder, Dry | 3        |          | CXL  | 97   | 31   |            | 1999 |           |

**199 Kresoxim-Methyl**

Main Uses: Fungicide

JMPR: 98, 01R

ADI: 0.4 mg/kg body weight (1998)

Acute RfD: Unnecessary (1998)

Residue: Plant commodities: kresoxim-methyl. Animal commodities: alpha-(p-hydroxy-o-tolyloxy)-o-tolyl(methoxyimino)acetic acid, expressed as kresoxim-

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| GC        | 0640 | Barley  |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| VC        | 0424 | Cucumber  |        |          | CXL  | 98   | 32   |            | 2001 |           |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas)                          |        |          | CXL  | 98   | 32   |            | 2001 |           |
| MO        | 0105 | Edible offal (mammalian)  |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| FC        | 0203 | Grapefruit  |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 98   | 32   |            | 2001 |           |
| MF        | 0100 | Mammalian fats (except milk fats)                                       |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)                           |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| ML        | 0106 | Milks   |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| OC        | 0305 | Olive oil, Virgin   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| FT        | 0305 | Olives  |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| FC        | 0004 | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| FP        | 0009 | Pome fruits   |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| PM        | 0110 | Poultry meat  |        |          | CXL  | 98   | 34   | 32         | 2003 |           |
| GC        | 0650 | Rye   |        |          | CXL  | 98   | 32   |            | 2001 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains                                 |        |          | CXL  | 98   | 32   |            | 2001 |           |
| GC        | 0654 | Wheat   |        |          | CXL  | 98   | 32   |            | 2001 |           |

**200 Pyriproxifen**

Main Uses: Insecticide

JMPR: 99, 00R, 01T

ADI: 0.1 mg/kg body weight (1999)

Acute RfD: Unnecessary (1998)

Residue: Pyriproxifen (fat-soluble).

| Commodity |                         | MRL (mg/kg)    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-------------------------|----------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                    |                |        |          |      |      |      |            |      |           |
| MM 0812   | Cattle meat             | 0.01 (*) (fat) |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| MO 0812   | Cattle, Edible offal of | 0.01 (*)       |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| FC 0001   | Citrus fruits           | 0.5            |        |          | CXL  |      | 33   |            | 2001 |           |
| SO 0691   | Cotton seed             | 0.05           |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| OC 0691   | Cotton seed oil, Crude  | 0.01           |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| OR 0691   | Cotton seed oil, Edible | 0.01           |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| MM 0814   | Goat meat               | 0.01 (*) (fat) |        |          | CXL  | 99   | 34   | 33         | 2003 |           |
| MO 0814   | Goat, Edible offal of   | 0.01 (*)       |        |          | CXL  | 99   | 34   | 33         | 2003 |           |

**201 Chlorpropham**

Main Uses: Plant growth regulator

JMPR: 00T, 01R, 05T

ADI: 0-0.05 mg/kg body weight (2005)

Acute RfD: 0.5 mg/kg body weight (2005)

Residue: Chlorpropham (fat-soluble).

Note: Previous Acute RfD 0.03 mg/kg bw (2000 JMPR).

| Commodity |                         | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                    |             |        |          |      |      |      |            |      |           |
| MM 0812   | Cattle meat             | 0.1 (fat)   |        |          | CXL  | 01   | 38   | 34,35,37   | 2006 |           |
| MO 0812   | Cattle, Edible offal of | 0.01 (*)    |        |          | CXL  | 01   | 38   | 34,35,37   | 2006 |           |
| FM 0183   | Milk fats               | 0.02        |        |          | CXL  | 08   | 41   |            | 2009 |           |
| ML 0106   | Milks                   | 0.01 (*)    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VR 0589   | Potato                  | 30 Po       |        |          | CXL  | 01   | 38   | 34,35,37   | 2006 |           |

**202 Fipronil**

Main Uses: Insecticide

JMPR: 00T, 01R, 05T

ADI: 0.0002 mg/kg body weight Group ADI for fipronil and fipronil-desulfinyl [5-amino-3-cyano-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-trifluoromethylpyrazole (MB 46513)] (JMPR 2000).

Acute RfD: 0.003 mg/kg body weight for fipronil and fipronil-desulfinyl, alone or in combination (2000)

Residue: Plant commodities: fipronil (fat-soluble). Animal commodities: sum of fipronil and 5-amino-3-cyano-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-trifluoromethylsulphonylpyrazole (MB 46136), expressed as fipronil (fat-soluble).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| FI 0327        | Banana  | 0.005       |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0640        | Barley  | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| VB 0041        | Cabbages, Head  | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MO 1280        | Cattle kidney   | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MO 1281        | Cattle liver  | 0.1         |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MM 0812        | Cattle meat   | 0.5 (fat)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| ML 0812        | Cattle milk   | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| PE 0112        | Eggs  | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| VB 0042        | Flowerhead brassicas<br>(includes Broccoli: Broccoli,<br>Chinese and Cauliflower) | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0645        | Maize   | 0.01        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| AS 0645        | Maize fodder (dry)  | 0.1         | dry wt |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0647        | Oats  | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| VR 0589        | Potato  | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| PM 0110        | Poultry meat  | 0.01 (*)    |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| PO 0111        | Poultry, Edible offal of  | 0.02        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0649        | Rice  | 0.01        |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| AS 0649        | Rice straw and fodder, Dry  | 0.2         | dry wt |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0650        | Rye   | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| VR 0596        | Sugar beet  | 0.2         |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| SO 0702        | Sunflower seed  | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0653        | Triticale   | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| GC 0654        | Wheat   | 0.002 (*)   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |

**203 Spinozad**

Main Uses: Insecticide

JMPR: 01, 04R

ADI: 0-0.02 mg/kg body weight 2011

Acute RfD: Unnecessary (2011)

Residue: Definition of the residue (for compliance with MRL and for estimation of dietary intake) for plant and animal commodities: sum of spinosyn A and spinosyn D.

The residue is fat-soluble.

(Residues in milk should be determined in the whole milk.)

| Commodity |      | MRL (mg/kg)   | Source | Note CXL   | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|--|------|------|------|------------|------|-----------|
| Code      | Name |   |        |  |      |      |      |            |      |           |
| FP        | 0226 | Apple   |        |  | CXL  | 01   | 36   | 34,35      | 2004 |           |
| FB        | 0264 | Blackberries  |        |  | CXL  | 11   | 44   |            | 2012 |           |
| FB        | 0020 | Blueberries   |        |  | CXL  | 11   | 44   |            | 2012 |           |
| VB        | 0040 | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas |        |  | CXL  | 01   | 35   |            | 2004 |           |
| MO        | 1280 | Cattle kidney   |        | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 01   | 35   | 34         | 2003 |           |
| MO        | 1281 | Cattle liver  |        | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 01   | 35   | 34         | 2003 |           |
| MM        | 0812 | Cattle meat   | (fat)  | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 01   | 35   | 34         | 2003 |           |
| ML        | 0812 | Cattle milk   |        | The MRL<br>accommodates<br>external animal<br>treatment. | CXL  | 01   | 36   | 34,35      | 2004 |           |
| FM        | 0812 | Cattle milk fat   |        |  | CXL  | 04   | 37   |            | 2005 |           |
| VS        | 0624 | Celery  |        |  | CXL  | 01   | 35   | 34         | 2003 |           |
| GC        | 0080 | Cereal grains   | Po     |  | CXL  | 04   | 37   |            | 2005 |           |
| FC        | 0001 | Citrus fruits   |        |  | CXL  | 01   | 35   | 34         | 2003 |           |
| SO        | 0691 | Cotton seed   | (*)    |  | CXL  | 01   | 35   | 34         | 2003 |           |
| OC        | 0691 | Cotton seed oil, Crude  | (*)    |  | CXL  | 01   | 35   | 34         | 2003 |           |
| OR        | 0691 | Cotton seed oil, Edible   | (*)    |  | CXL  | 01   | 35   | 34         | 2003 |           |
| FB        | 0265 | Cranberry   |        |  | CXL  | 11   | 44   |            | 2012 |           |
| FB        | 0266 | Dewberries (including<br>boysenberry and loganberry)                            |        |  | CXL  | 11   | 44   |            | 2012 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas)                               |        |  | CXL  | 04   | 37   |            | 2005 |           |
| MO        | 0105 | Edible offal (mammalian)  |        | Except cattle  | CXL  | 04   | 37   |            | 2005 |           |
| PE        | 0112 | Eggs  |        |  | CXL  | 01   | 35   | 34         | 2003 |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits  |        |  | CXL  | 01   | 35   | 34         | 2003 |           |
| FB        | 0269 | Grapes  |        |  | CXL  | 04   | 37   |            | 2005 |           |
| FI        | 0341 | Kiwifruit   |        |  | CXL  | 01   | 35   | 34         | 2003 |           |
| VL        | 0053 | Leafy vegetables  |        |  | CXL  | 01   | 36   | 34,35      | 2004 |           |

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| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| VP        | 0060 | Legume vegetables                             |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| AS        | 0645 | Maize fodder (dry)                            |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (fat)    | CXL  | 04   | 37   |            | 2005 |           |
| VA        | 0385 | Onion, Bulb                                   |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FI        | 0351 | Passion fruit                                 |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VO        | 0051 | Peppers                                       |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| HS        | 0444 | Peppers Chili, dried                          |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0589 | Potato  |        | (*)      | CXL  | 01   | 35   | 34         | 2003 |           |
| PM        | 0110 | Poultry meat                                  |        | (fat)    | CXL  | 01   | 35   | 34         | 2003 |           |
| FB        | 0272 | Raspberries, Red, Black                       |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VD        | 0541 | Soya bean (dry)                               |        | (*)      | CXL  | 01   | 35   | 34         | 2003 |           |
| VA        | 0389 | Spring Onion                                  |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FS        | 0012 | Stone fruits                                  |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                  |        | (*)      | CXL  | 01   | 35   | 34         | 2003 |           |
| VO        | 0448 | Tomato  |        |          | CXL  | 01   | 35   | 34         | 2003 |           |
| TN        | 0085 | Tree nuts                                     |        |          | CXL  | 11   | 44   |            | 2012 |           |
| CM        | 0654 | Wheat bran, Unprocessed                       |        |          | CXL  | 04   | 37   |            | 2005 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   |        |          | CXL  | 01   | 35   | 34         | 2003 |           |

**204 Esfenvalerate**

Main Uses: Insecticide

JMPR: 2002(TR)

ADI: 0-0.02 mg/kg body weight (2002)

Acute RfD: 0.02 mg/kg body weight (2002)

Residue: Sum of fenvalerate isomers (fat-soluble).

| Commodity |                             | MRL (mg/kg)    | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-----------------------------|----------------|--------|----------|--------|------|------|------------|------|-----------|
| Code      | Name                        |                |        |          |        |      |      |            |      |           |
| SO 0691   | Cotton seed                 | 0.05           |        |          | CXL 02 |      | 45   | 43,44      | 2013 |           |
| PE 0112   | Eggs                        | 0.01 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| PM 0110   | Poultry meat                | 0.01 (*) (fat) |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| PO 0111   | Poultry, Edible offal of    | 0.01 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| SO 0495   | Rape seed                   | 0.01 (*)       |        |          | CXL 02 |      | 36   | 35         | 2004 |           |
| VO 0448   | Tomato                      | 0.1            |        |          | CXL 02 |      | 45   | 43,44      | 2013 |           |
| GC 0654   | Wheat                       | 0.05           |        |          | CXL 02 |      | 45   | 43,44      | 2013 |           |
| AS 0654   | Wheat straw and fodder, Dry | 2              |        |          | CXL 02 |      | 36   | 35         | 2004 |           |



**205 Flutolanil**

Main Uses: Fungicide

JMPR: 2002(T,R), 2013(R),

ADI: 0.09 mg/kg body weight (2002)

Acute RfD: Unnecessary (2002)

Residue: For plant commodities for compliance with MRLs and for estimation of dietary intake: Flutolanil.

For compliance with MRLs and for estimation of dietary intake: flutolanil and transformation products containing the 2-trifluoromethylbenzoic acid moiety, expressed as flutolanil.

The residue is not fat-soluble.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| VB        | 0040 | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| VL        | 0054 | Brassica leafy vegetables   | 0.07   |          | CXL  | 2013 | 46   |            | 2014 |           |
| MO        | 0105 | Edible offal (mammalian)  | 0.5    |          | CXL  | 2013 | 46   |            | 2014 |           |
| PE        | 0112 | Eggs  | 0.05   | (*)      | CXL  | 02   | 36   | 35         | 2004 |           |
| MM        | 0095 | Meat (from mammals other than<br>marine mammals)                                | 0.05   | (*)      | CXL  | 02   | 36   | 35         | 2004 |           |
| ML        | 0106 | Milks   | 0.05   | (*)      | CXL  | 02   | 36   | 35         | 2004 |           |
| PM        | 0110 | Poultry meat  | 0.05   | (*)      | CXL  | 02   | 36   | 35         | 2004 |           |
| PO        | 0111 | Poultry, Edible offal of  | 0.05   | (*)      | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 1206 | Rice bran, Unprocessed  | 10     |          | CXL  | 02   | 36   | 35         | 2004 |           |
| AS        | 0649 | Rice straw and fodder, Dry  | 10     |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 0649 | Rice, Husked  | 2      |          | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 1205 | Rice, Polished  | 1      |          | CXL  | 02   | 36   | 35         | 2004 |           |

**206 Imidacloprid**

Main Uses: Insecticide

JMPR: 2001(T), 2002(R), 2006(R), 2008(R), 2012@

ADI: 0-0.06 mg/kg body weight (2002)

Acute RfD: 0.4 mg/kg body weight, confirmed 2006 (2002)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Sum of imidacloprid and its metabolites containing the 6-chloropyridinyl moiety, expressed as imidacloprid.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                                     | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|--|--------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                  | 5           |        |  | CXL 08 |      | 41   |            | 2009 |           |
| FP 0226        | Apple   | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| AB 0226        | Apple pomace, dry                             | 5           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FS 0240        | Apricot                                       | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FI 0327        | Banana  | 0.05        |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 1           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VP 0061        | Beans, except broad bean and soya bean        | 2           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FB 0018        | Berries and other small fruits                | 5           |        | Except cranberries, grapes and strawberries. | CXL 08 |      | 41   |            | 2009 |           |
| VB 0400        | Broccoli                                      | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VB 0402        | Brussels sprouts                              | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VB 0041        | Cabbages, Head                                | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VB 0404        | Cauliflower                                   | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VS 0624        | Celery  | 6           |        |  | CXL 12 |      | 45   |            | 2013 |           |
| GC 0080        | Cereal grains                                 | 0.05        |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FS 0244        | Cherry, Sweet                                 | 0.5         |        |  | CXL 02 |      | 38   | 35,36      | 2006 |           |
| FC 0001        | Citrus fruits                                 | 1           |        |  | CXL 02 |      | 45   | 35,36      | 2013 |           |
| As 0001        | Citrus pulp, Dry                              | 10          |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| SB 0716        | Coffee beans                                  | 1           |        |  | CXL 08 |      | 41   |            | 2009 |           |
| FB 0265        | Cranberry                                     | 0.05 (*)    |        |  | CXL 06 |      | 39   |            | 2007 |           |
| VC 0424        | Cucumber                                      | 1           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.3         |        |  | CXL 08 |      | 41   |            | 2009 |           |
| VO 0440        | Egg plant                                     | 0.2         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| PE 0112        | Eggs  | 0.02        |        |  | CXL 08 |      | 41   |            | 2009 |           |
| FB 0269        | Grapes  | 1           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| DH 1100        | Hops, Dry                                     | 10          |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VA 0384        | Leek  | 0.05 (*)    |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VL 0482        | Lettuce, Head                                 | 2           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| AS 0645        | Maize fodder (dry)                            | 0.2         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FI 0345        | Mango   | 0.2         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.1         |        |  | CXL 08 |      | 41   |            | 2009 |           |
| VC 0046        | Melons, except watermelon                     | 0.2         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| ML 0106        | Milks   | 0.1         |        |  | CXL 08 |      | 41   |            | 2009 |           |
| FS 0245        | Nectarine                                     | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| AS 0647        | Oat straw and fodder, Dry                     | 1           |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| VA 0385        | Onion, Bulb                                   | 0.1         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |
| FS 0247        | Peach   | 0.5         |        |  | CXL 02 |      | 36   | 35         | 2004 |           |

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| Commodity |      | MRL (mg/kg)                              | Source | Note CXL            | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|---------------------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |                     |      |      |      |            |      |           |
| SO        | 0697 | Peanut                                   |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| AL        | 0697 | Peanut fodder                            |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| FP        | 0230 | Pear                                     |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| VP        | 0063 | Peas (pods and succulent=immature seeds) |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| VP        | 0064 | Peas, Shelled (succulent seeds)          |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0051 | Peppers                                  |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| HS        | 0444 | Peppers Chili, dried                     |        |                     | CXL  | 04   | 38   | 37         | 2006 |           |
| FS        | 0014 | Plums (including prunes)                 |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| FI        | 0355 | Pomegranate                              |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| PM        | 0110 | Poultry meat                             |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| PO        | 0111 | Poultry, Edible offal of                 |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| VD        | 0070 | Pulses                                   |        | (except soya beans) | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0494 | Radish leaves (including radish tops)    |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| SO        | 0495 | Rape seed                                |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| VR        | 0075 | Root and tuber vegetables                |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| AS        | 0650 | Rye straw and fodder, Dry                |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| VC        | 0431 | Squash, summer                           |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| FB        | 0275 | Strawberry                               |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| SO        | 0702 | Sunflower seed                           |        |                     | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)             |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| VO        | 0448 | Tomato                                   |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| TN        | 0085 | Tree nuts                                |        |                     | CXL  | 07   | 41   |            | 2009 |           |
| VC        | 0432 | Watermelon                               |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| CM        | 0654 | Wheat bran, Unprocessed                  |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| CF        | 1211 | Wheat flour                              |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |
| AS        | 0654 | Wheat straw and fodder, Dry              |        |                     | CXL  | 02   | 36   | 35         | 2004 |           |

**207 Cyprodinil**

Main Uses: Fungicide

JMPR: 2003(T,R), 2013(R),

ADI: 0-0.03 mg/kg body weight (2003)

Acute RfD: Unnecessary (2003)

Residue: For plant and animal commodities for compliance with MRLs and for estimation of dietary intake: cyprodinil.

The residue is fat soluble

| Commodity Code | Name  | MRL (mg/kg)    | Source | Note CXL   | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|----------------|--------|--|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 0.05 (*)       |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| TN 0660        | Almonds   | 0.02 (*)       |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| FI 0326        | Avocado   | 1              |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| GC 0640        | Barley  | 3              |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| VD 0071        | Beans (dry)   | 0.2            |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| VP 0061        | Beans, except broad bean and soya bean                                      | 0.7            |        | (green pods and immature seeds)  | CXL  | 2013 | 46   |            | 2014 |           |
| VP 0062        | Beans, Shelled  | 0.06           |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0018        | Berries and other small fruits  | 10             |        | (except grapes)  | CXL  | 2013 | 46   |            | 2014 |           |
| VL 0054        | Brassica leafy vegetables   | 15             |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| VB 0041        | Cabbages, Head  | 0.7            |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0577        | Carrot  | 0.7            |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                              | 5              |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| DH 0170        | Dried herbs   | 300            |        | (except hops, dry)   | CXL  | 2013 | 46   |            | 2014 |           |
| MO 0105        | Edible offal (mammalian)  | 0.01           |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| PE 0112        | Eggs  | 0.01 (*)       |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 2              |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                    | 2              |        | (except sweet corn and mushroom)   | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.5            |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0269        | Grapes  | 3              |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| HH 0092        | Herbs   | 40             |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| VL 0053        | Leafy vegetables  | 50             |        | (except brassica leafy vegetables)   | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 0.01 (*) (fat) |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| ML 0106        | Milks   | 0.0004 (*) F   |        | The MRL is calculated as 4% of the LOQ for milk fat (0.01 mg/kg). Milk fat is the fraction of the milk that is analyzed (JMPR 2003). | CXL  | 03   | 37   | 36         | 2005 |           |
| VA 0385        | Onion, Bulb   | 0.3            |        |  | CXL  | 03   | 37   | 36         | 2005 |           |
| VR 0588        | Parsnip   | 0.7            |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| HS 0444        | Peppers Chili, dried  | 9              |        |  | CXL  | 2013 | 46   |            | 2014 |           |
| FP 0009        | Pome fruits   | 2              |        |  | CXL  | 2013 | 46   |            | 2014 |           |

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| Commodity |      | MRL (mg/kg)                             | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |           |      |      |      |            |      |           |
| PM        | 0110 | Poultry meat                            | 0.01   | (*) (fat) | CXL  | 03   | 37   | 36         | 2005 |           |
| PO        | 0111 | Poultry, Edible offal of                | 0.01   | (*)       | CXL  | 03   | 37   | 36         | 2005 |           |
| DF        | 0014 | Prunes                                  | 5      |           | CXL  | 03   | 37   | 36         | 2005 |           |
| VR        | 0494 | Radish                                  | 0.3    |           | CXL  | 2013 | 46   |            | 2014 |           |
| FS        | 0012 | Stone fruits                            | 2      |           | CXL  | 03   | 37   | 36         | 2005 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | 10     |           | CXL  | 03   | 37   | 36         | 2005 |           |
| GC        | 0654 | Wheat                                   | 0.5    |           | CXL  | 03   | 37   | 36         | 2005 |           |
| CM        | 0654 | Wheat bran, Unprocessed                 | 2      |           | CXL  | 03   | 37   | 36         | 2005 |           |

**208 Famoxadone**

Main Uses: Fungicide

JMPR: 03

ADI: 0-0.006 mg/kg body weight (2003)

Acute RfD: 0.6 mg/kg body weight (2003)

Residue: For compliance with MRLs and for estimation of dietary intake for plant and animal commodities: famoxadone.

The residue is fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| GC 0640        | Barley   | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| AS 0640        | Barley straw and fodder, Dry                   | 5           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| VC 0424        | Cucumber                                       | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 5           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.5         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| PE 0112        | Eggs   | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| AB 0269        | Grape pomace, Dry                              | 7           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FB 0269        | Grapes   | 2           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.5         |        | (fat)    | CXL  | 03   | 37   | 36         | 2005 |           |
| ML 0106        | Milks  | 0.03        |        | F        | CXL  | 03   | 37   | 36         | 2005 |           |
| VR 0589        | Potato   | 0.02        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| PM 0110        | Poultry meat                                   | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.01        |        | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| VC 0431        | Squash, summer                                 | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| VO 0448        | Tomato   | 2           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| GC 0654        | Wheat  | 0.1         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| CM 0654        | Wheat bran, Unprocessed                        | 0.2         |        |          | CXL  | 03   | 37   | 36         | 2005 |           |
| AS 0654        | Wheat straw and fodder, Dry                    | 7           |        |          | CXL  | 03   | 37   | 36         | 2005 |           |

**209 Methoxyfenozide**

Main Uses: Insecticide

JMPR: 2003(TR), 2006(R), 2009(R), 2012(R)

ADI: 0-0.1 mg/kg body weight (2003)

Acute RfD: 0.9 mg/kg body weight (2003)

Residue: Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: methoxyfenozide.

The residue is fat-soluble, but is not classified as fat-soluble with respect to its distribution in milk.

Note: 1. No residues are expected in animal commodities from consumption of feed commodities with cyprodinil residues as evaluated by JMPR.

2. The information provided to the JMPR precludes an estimation that the dietary intake would be below the acute intake RfD for children.

| Commodity Code | Commodity Name                                 | MRL (mg/kg) | Source | Note CXL            | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|---------------------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 50          |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| AB 0226        | Apple pomace, dry                              | 7           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| FI 0326        | Avocado  | 0.7         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VD 0071        | Beans (dry)                                    | 0.5         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VP 0062        | Beans, Shelled                                 | 0.3         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| FB 0020        | Blueberries                                    | 4           |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VB 0400        | Broccoli                                       | 3           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VB 0041        | Cabbages, Head                                 | 7           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VR 0577        | Carrot   | 0.5         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VS 0624        | Celery   | 15          |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| FC 0001        | Citrus fruits                                  | 2           |        |                     | CXL  | 12   | 45   |            | 2013 |           |
| VP 0526        | Common bean (pods and/or immature seeds)       | 2           |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| SO 0691        | Cotton seed                                    | 7           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VD 0527        | Cowpea (dry)                                   | 5           |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| FB 0265        | Cranberry                                      | 0.7         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 2           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.2         |        |                     | CXL  | 12   | 45   |            | 2013 |           |
| PE 0112        | Eggs   | 0.01        |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.3         |        | (except watermelon) | CXL  | 12   | 45   |            | 2013 |           |
| FB 0269        | Grapes   | 1           |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VL 0482        | Lettuce, Head                                  | 15          |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| VL 0483        | Lettuce, Leaf                                  | 30          |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| GC 0645        | Maize  | 0.02        | (*)    |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| AS 0645        | Maize fodder (dry)                             | 60          | dry wt |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| MF 0100        | Mammalian fats (except milk fats)              | 0.3         |        |                     | CXL  | 12   | 45   |            | 2013 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.3         | (fat)  |                     | CXL  | 12   | 45   |            | 2013 |           |
| ML 0106        | Milks  | 0.05        |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VL 0485        | Mustard greens                                 | 30          |        |                     | CXL  | 03   | 37   | 36         | 2005 |           |
| FI 0350        | Papaya   | 1           |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| SO 0697        | Peanut   | 0.03        |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| AL 0697        | Peanut fodder                                  | 80          |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| OR 0697        | Peanut oil, Edible                             | 0.1         |        |                     | CXL  | 09   | 42   |            | 2010 |           |
| VD 0072        | Peas (dry)                                     | 5           |        |                     | CXL  | 12   | 45   |            | 2013 |           |

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| Commodity |      | MRL (mg/kg)                              | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| VP        | 0063 | Peas (pods and succulent=immature seeds) | 2      |          | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0064 | Peas, Shelled (succulent seeds)          | 0.3    |          | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0051 | Peppers                                  | 2      |          | CXL  | 03   | 37   | 36         | 2005 |           |
| HS        | 0444 | Peppers Chili, dried                     | 20     |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FP        | 0009 | Pome fruits                              | 2      |          | CXL  | 03   | 37   | 36         | 2005 |           |
| PM        | 0110 | Poultry meat                             | 0.01   | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| PO        | 0111 | Poultry, Edible offal of                 | 0.01   | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| DF        | 0014 | Prunes                                   | 2      |          | CXL  | 03   | 37   | 36         | 2005 |           |
| VR        | 0494 | Radish                                   | 0.4    |          | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0494 | Radish leaves (including radish tops)    | 7      |          | CXL  | 09   | 42   |            | 2010 |           |
| FS        | 0012 | Stone fruits                             | 2      |          | CXL  | 03   | 37   | 36         | 2005 |           |
| FB        | 0275 | Strawberry                               | 2      |          | CXL  | 09   | 42   |            | 2010 |           |
| VR        | 0596 | Sugar beet                               | 0.3    |          | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)             | 0.02   | (*)      | CXL  | 03   | 37   | 36         | 2005 |           |
| VR        | 0508 | Sweet potato                             | 0.02   |          | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0448 | Tomato                                   | 2      |          | CXL  | 03   | 37   | 36         | 2005 |           |
| TN        | 0085 | Tree nuts                                | 0.1    |          | CXL  | 03   | 37   | 36         | 2005 |           |



**210 Pyraclostrobin**

Main Uses: Fungicide

JMPR: 2003(T), 2004(R), 2006(R), 2011(R), 2012(R), 2014(R)

ADI: 0-0.03 mg/kg body weight 2003

Acute RfD: 0.05 mg/kg body weight (2003)

Residue: For compliance with MRL and for estimation of dietary intake for plant and animal commodities: Pyraclostrobin.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL                                    | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|-------------|--------|---|------|------|------|------------|------|--|
| AL 1020        | Alfalfa fodder   | 30          |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FP 0226        | Apple  | 0.5         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VS 0620        | Artichoke, Globe   | 2           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FI 0327        | Banana   | 0.02        | (*)    |   | CXL  | 04   | 38   | 37         | 2006 |  |
| GC 0640        | Barley   | 1           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VD 0071        | Beans (dry)  | 0.2         |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FB 0264        | Blackberries   | 3           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FB 0020        | Blueberries  | 4           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VB 0402        | Brussels sprouts   | 0.3         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VB 0041        | Cabbages, Head   | 0.2         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VC 4199        | Cantaloupe   | 0.2         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VR 0577        | Carrot   | 0.5         |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FS 0013        | Cherries   | 3           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FS 0013        | Cherries   | 3           |        | (includes all commodities in this subgroup) | 3    | 2014 | 47   |            |      | Withdrawal recommended by the 2014 JMPR. |
| FC 0001        | Citrus fruits  | 2           |        |   | CXL  | 11   | 45   | 44         | 2013 |  |
| OR 0001        | Citrus oil, edible   | 10          |        |   | CXL  | 12   | 45   |            | 2013 |  |
| SB 0716        | Coffee beans   | 0.3         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)   | 5           |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| MO 0105        | Edible offal (mammalian)   | 0.05        | (*)    |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VO 0440        | Egg plant  | 0.3         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| PE 0112        | Eggs   | 0.05        | (*)    |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower)  | 0.1         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VC 0045        | Fruiting vegetables, Cucurbits   | 0.5         |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VA 0381        | Garlic   | 0.15        |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FB 0269        | Grapes   | 2           |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| DH 1100        | Hops, Dry  | 15          |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VL 0480        | Kale (including among others: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele) | 1           |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VA 0384        | Leek   | 0.7         |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VD 0533        | Lentil (dry)   | 0.5         |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VL 0482        | Lettuce, Head  | 2           |        |   | CXL  | 06   | 39   |            | 2007 |  |
| GC 0645        | Maize  | 0.02        | (*)    |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FI 0345        | Mango  | 0.05        | (*)    |   | CXL  | 04   | 38   | 37         | 2006 |  |

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| Commodity Code | Name   | MRL (mg/kg)    | Source | Note CXL                                    | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|----------------|--------|---|------|------|------|------------|------|--|
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.5 (fat)      |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| ML 0106        | Milks  | 0.03           |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FS 0245        | Nectarine  | 0.3            |        |   | CXL  | 11   | 44   |            | 2012 | Withdrawal recommended by the 2014 JMPR. |
| GC 0647        | Oats   | 1              |        |   | CXL  | 11   | 44   |            | 2012 |  |
| SO 0089        | Oilseed, except peanut   | 0.4            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VA 0385        | Onion, Bulb  | 1.5            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| FI 0350        | Papaya   | 0.15           |        |   | CXL  | 11   | 44   |            | 2012 |  |
| AL 0072        | Pea hay or pea fodder (dry)  | 30             |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FS 0247        | Peach  | 0.3            |        |   | CXL  | 11   | 44   |            | 2012 | Withdrawal recommended by the 2014 JMPR. |
| FS 2001        | Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup) | 0.3            |        |   | 3    | 2014 | 47   |            |      |  |
| AL 0697        | Peanut fodder  | 50             |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| SO 0703        | Peanut, whole  | 0.02 (*)       |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VD 0072        | Peas (dry)   | 0.3            |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VP 0063        | Peas (pods and succulent=immature seeds)   | 0.02 (*)       |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VO 0051        | Peppers  | 0.5            |        |   | CXL  | 06   | 39   |            | 2007 |  |
| TN 0675        | Pistachio nuts   | 1              |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FS 0014        | Plums (including prunes)   | 0.8            |        |   | CXL  | 11   | 44   |            | 2012 | Withdrawal recommended by the 2014 JMPR. |
| FS 0014        | Plums (including prunes)   | 0.8            |        | (includes all commodities in this subgroup) | 3    | 2014 | 47   |            |      |  |
| VR 0589        | Potato   | 0.02 (*)       |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| PM 0110        | Poultry meat   | 0.05 (*) (fat) |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| PO 0111        | Poultry, Edible offal of   | 0.05 (*)       |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VR 0494        | Radish   | 0.5            |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VL 0494        | Radish leaves (including radish tops)  | 20             |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FB 0272        | Raspberries, Red, Black  | 3              |        |   | CXL  | 11   | 44   |            | 2012 |  |
| GC 0650        | Rye  | 0.2            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| GC 0651        | Sorghum  | 0.5            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VD 0541        | Soya bean (dry)  | 0.05           |        |   | CXL  | 06   | 39   |            | 2007 |  |
| GC 4673        | Spelt  | 0.2            |        |   | CXL  | 06   | 39   |            | 2007 |  |
| VA 0389        | Spring Onion   | 1.5            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| AS 0081        | Straw and fodder (dry) of cereal grains  | 30             |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| FB 0275        | Strawberry   | 1.5            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| VR 0596        | Sugar beet   | 0.2            |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| VO 0448        | Tomato   | 0.3            |        |   | CXL  | 04   | 38   | 37         | 2006 |  |
| TN 0085        | Tree nuts  | 0.02 (*)       |        | except pistachio nuts                       | CXL  | 11   | 44   |            | 2012 |  |
| GC 0653        | Triticale  | 0.2            |        |   | CXL  | 11   | 44   |            | 2012 |  |
| GC 0654        | Wheat  | 0.2            |        |   | CXL  | 04   | 38   | 37         | 2006 |  |

**211 Fludioxonil**

Main Uses: Fungicide

JMPR: 2004(T,R), 2006(R), 2010(R), 2012(R), 2013(R),

ADI: 0-0.4 mg/kg body weight (2004)

Acute RfD: Unnecessary (2004)

Residue: For compliance with the MRL and for estimation of dietary intake for plant commodities: fludioxonil.

For compliance with the MRL and for estimation of dietary intake for animal commodities: fludioxonil and its benzopyrrole metabolites, determined as 2,2-difluoro-1,3-benzodioxole-4-carboxylic acid and expressed as fludioxonil.

The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|---------------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                                 |      |      |      |            |      |           |
| AB        | 0226 | Apple pomace, dry                                 |        |                                 | CXL  | 06   | 39   |            | 2007 |           |
| FI        | 0326 | Avocado   |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VD        | 0071 | Beans (dry)                                       |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VP        | 0061 | Beans, except broad bean and soya bean            |        | (green pods and immature seeds) | CXL  | 2013 | 46   |            | 2014 |           |
| VP        | 0062 | Beans, Shelled                                    |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FB        | 0264 | Blackberries                                      |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| FB        | 0020 | Blueberries                                       |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VB        | 0400 | Broccoli  |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VB        | 0041 | Cabbages, Head                                    |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0577 | Carrot  |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| GC        | 0080 | Cereal grains                                     |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| FC        | 0001 | Citrus fruits                                     |        | Po                              | CXL  | 10   | 43   |            | 2011 |           |
| SO        | 0691 | Cotton seed                                       |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| FB        | 0266 | Dewberries (including boysenberry and loganberry) |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| DH        | 0170 | Dried herbs                                       |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| MO        | 0105 | Edible offal (mammalian)                          |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0440 | Egg plant   |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| PE        | 0112 | Eggs  |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits                    |        |                                 | CXL  | 46   | 2013 |            | 2014 |           |
| VR        | 0604 | Ginseng   |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FB        | 0269 | Grapes  |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| HH        | 0092 | Herbs   |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FI        | 0341 | Kiwifruit   |        | Po                              | CXL  | 04   | 38   | 37         | 2006 |           |
| VL        | 0482 | Lettuce, Head                                     |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VL        | 0483 | Lettuce, Leaf                                     |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| FI        | 0345 | Mango   |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)     |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| ML        | 0106 | Milks   |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VL        | 0485 | Mustard greens                                    |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VA        | 0385 | Onion, Bulb                                       |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VD        | 0072 | Peas (dry)  |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VP        | 0063 | Peas (pods and succulent=immature seeds)          |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VP        | 0064 | Peas, Shelled (succulent seeds)                   |        |                                 | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0051 | Peppers   |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| HS        | 0444 | Peppers Chili, dried                              |        |                                 | CXL  | 2013 | 46   |            | 2014 |           |

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| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| TN        | 0675 Pistachio nuts                          | 0.2         |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FP        | 0009 Pome fruits                             | 5           | Po     |          | CXL  | 06   | 39   |            | 2007 |           |
| FI        | 0355 Pomegranate                             | 2           | Po     |          | CXL  | 10   | 43   |            | 2011 |           |
| VR        | 0589 Potato                                  | 5           | Po     |          | CXL  | 2013 | 46   |            | 2014 |           |
| PM        | 0110 Poultry meat                            | 0.01        | (*)    |          | CXL  | 2013 |      |            | 2014 |           |
| PO        | 0111 Poultry, Edible offal of                | 0.05        | (*)    |          | CXL  | 2013 | 46   |            | 2014 |           |
| VR        | 0494 Radish                                  | 0.3         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| VL        | 0494 Radish leaves (including radish tops)   | 20          |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0495 Rape seed                               | 0.02        | (*)    |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FB        | 0272 Raspberries, Red, Black                 | 5           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VP        | 4453 Snap bean (young pods)                  | 0.6         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| VL        | 0502 Spinach                                 | 30          |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| FS        | 0012 Stone fruits                            | 5           | Po     |          | CXL  | 04   | 38   | 37         | 2006 |           |
| AS        | 0081 Straw and fodder (dry) of cereal grains | 0.06        | (*)    |          | CXL  | 04   | 38   | 37         | 2006 |           |
| FB        | 0275 Strawberry                              | 3           |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0447 Sweet corn (corn-on-the-cob)            | 0.01        | (*)    |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0508 Sweet potato                            | 10          | Po     |          | CXL  | 10   | 43   |            | 2011 |           |
| VO        | 0448 Tomato                                  | 3           | Po     |          | CXL  | 2013 | 46   |            | 2014 |           |
| VL        | 0473 Watercress                              | 10          |        |          | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0600 Yams                                    | 10          | Po     |          | CXL  | 10   | 43   |            | 2011 |           |

**212 Metalaxyl-M**

Main Uses: Fungicide

JMPR: 2002(T), 2004(R)

ADI: 0-0.08 mg/kg body weight (2004) (for metalaxyl-M + metalaxyl (alone or in combination))

Acute RfD: Unnecessary (2004)

Residue: Residue (of metalaxyl including metalaxyl-M) for compliance with MRLs and estimation of dietary intake in plant commodities: metalaxyl. Residue (of metalaxyl including metalaxyl-M) for compliance with MRLs and estimation of dietary intake in animal commodities: sum of metalaxyl and metabolites containing the 2,6-dimethylaniline moiety, expressed as metalaxyl.

Note: JMPR 2004: No new MRLs are recommended because all MRLs required for metalaxyl-M are covered by existing MRLs for Metalaxyl. The values listed in the "New" column (see JMPR 2004) are the estimated maximum residue levels for metalaxyl-M and, because they do not exceed the existing metalaxyl MRLs, are not intended to replace them Metalaxyl is a racemic mixture of (R)- and (S)- enantiomers. Metalaxyl-M is the (R)- enantiomer. No MRLs are currently recommended for animal commodities.

| Commodity |            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR        | CAC | Note CCPR  |
|-----------|------------|-------------|--------|----------|------|------|------|-------------------|-----|--|
| Code      | Name       |             |        |          |      |      |      |                   |     |  |
| FP        | 0226 Apple | 0.02 (*)    |        |          | 7    | 2004 | 46   | 37,38,39,40,41,42 |     | Advanced all MRLs to Step 5 (37:174). Noted that metalaxyl was no longer supported by the original manufacturer. Several delegations informed CCPR that there are generic producers of this compound hence there could be continued support for metalaxyl MRLs. Returned all MRLs to Step 6 and considered revocation of all CXLs for metalaxyl in 2 years time (38:129-130). Returned all MRLs to Step 6 awaiting phasing out of metalaxyl (138) and requested information on support for metalaxyl CXLs. Thailand informed CCPR that metalaxyl was used in Thailand and that the phase-out of metalaxyl would cause trade problems (39:126). Retained all MRLs at Step 7 awaiting the periodic review of metalaxyl by JMPR in 2012 (toxicology) and 2013 (residues) (40:96). Retained all MRLs at Step 7 awaiting the periodic review by JMPR for both toxicology and residues in 2013 (41:122). Awaiting the outcome the JMPR periodic re-evaluation of methalaxyl (138) for toxicology and residue in 2013 (42:74). Noted the concern form submitted by Cameroon, relating to the proposed reduction in the MRL for cocoa beans. |

|    |      |   |      |     |   |      |    |                       |
|----|------|---|------|-----|---|------|----|-----------------------|
| SB | 0715 | Cacao beans                                       | 0.02 |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| FB | 0269 | Grapes  | 1    |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VL | 0482 | Lettuce, Head                                     | 0.5  |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VA | 0385 | Onion, Bulb                                       | 0.03 |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VO | 0445 | Peppers, Sweet (including<br>pimento or pimiento) | 0.5  |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VR | 0589 | Potato  | 0.02 | (*) | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VL | 0502 | Spinach   | 0.1  |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| SO | 0702 | Sunflower seed                                    | 0.02 | (*) | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |
| VO | 0448 | Tomato  | 0.2  |     | 7 | 2004 | 46 | 37,38,39,40,41,<br>42 |

The JMPR Secretariat advised that the advancement of the MRLs for metalaxyl-M was dependent on the outcome of the metalaxyl periodic review in 2015. Agreed to retain all MRLs for metalaxyl-M at Step 7 awaiting this review and to apply the 4 year rule for metalaxyl awaiting data on cocoa beans from Cameroon (46:76).

See apple.

See apple.

See apple.

See apple.

See apple.

See apple.

See apple.

See apple.

See apple.

**213 Trifloxystrobin**

Main Uses: Fungicide

JMPR: 2004(TR), 2012(R)

ADI: 0-0.04 mg/kg body weight (2004)

Acute RfD: Unnecessary (JMPR 2004) (2004)

Residue: Definition of the residue for compliance with MRLs for plant commodities: trifloxystrobin;

Definition of the residue for estimation of dietary intake of plant commodities: sum of trifloxystrobin and [(E,E)-methoxyimino-{2-[1-(3-trifluoromethylphenyl)ethylideneaminoxyethyl]phenyl}acetic acid] (CGA 321113), expressed as trifloxystrobin.

Definition of the residue for compliance with MRLs and estimation of dietary intake in animal commodities: sum of trifloxystrobin and [(E,E)-methoxyimino-{2-[1-(3-trifluoromethylphenyl)ethylideneamino-oxymethyl]phenyl}acetic acid] (CGA 321113), expressed as trifloxystrobin.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|--------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 3           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VS 0621        | Asparagus   | 0.05        |        | (*)      | CXL 12 |      | 45   |            | 2013 |           |
| FI 0327        | Banana  | 0.05        |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| GC 0640        | Barley  | 0.5         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| AS 0640        | Barley straw and fodder, Dry  | 7           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VB 0402        | Brussels sprouts  | 0.1         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VB 0041        | Cabbages, Head  | 0.5         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VR 0577        | Carrot  | 0.1         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VS 0624        | Celery  | 1           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| FC 0001        | Citrus fruits   | 0.5         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| As 0001        | Citrus pulp, Dry  | 1           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                              | 5           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VO 0440        | Egg plant   | 0.7         |        |          | CXL 12 |      | 45   |            | 2013 |           |
| PE 0112        | Eggs  | 0.04        |        | (*)      | CXL 04 |      | 38   | 37         | 2006 |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 0.5         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.3         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| FB 0269        | Grapes  | 3           |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| DH 1100        | Hops, Dry   | 40          |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| MO 0098        | Kidney of cattle, goats, pigs and sheep                                     | 0.04        |        | (*)      | CXL 04 |      | 38   | 37         | 2006 |           |
| VA 0384        | Leek  | 0.7         |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| VL 0482        | Lettuce, Head   | 15          |        |          | CXL 12 |      | 45   |            | 2013 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep  | 0.05        |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| GC 0645        | Maize   | 0.02        |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| AS 0645        | Maize fodder (dry)  | 10          |        |          | CXL 04 |      | 38   | 37         | 2006 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 0.05        |        | (fat)    | CXL 04 |      | 38   | 37         | 2006 |           |
| ML 0106        | Milks   | 0.02        |        | (*)      | CXL 04 |      | 38   | 37         | 2006 |           |
| OR 0305        | Olive oil, Refined  | 1.2         |        |          | CXL 12 |      | 45   |            | 2013 |           |
| OC 0305        | Olive oil, Virgin   | 0.9         |        |          | CXL 12 |      | 45   |            | 2013 |           |
| FT 0305        | Olives  | 0.3         |        |          | CXL 12 |      | 45   |            | 2013 |           |
| FI 0350        | Papaya  | 0.6         |        |          | CXL 12 |      | 45   |            | 2013 |           |
| SO 0697        | Peanut  | 0.02        |        | (*)      | CXL 04 |      | 38   | 37         | 2006 |           |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |           |      |      |      |            |      |           |
| AL        | 0697 | Peanut fodder                                  | 5      |           | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta) | 0.3    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| FP        | 0009 | Pome fruits                                    | 0.7    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0589 | Potato   | 0.02   | (*)       | CXL  | 04   | 38   | 37         | 2006 |           |
| PM        | 0110 | Poultry meat                                   | 0.04   | (*) (fat) | CXL  | 04   | 38   | 37         | 2006 |           |
| PO        | 0111 | Poultry, Edible offal of                       | 0.04   | (*)       | CXL  | 04   | 38   | 37         | 2006 |           |
| VR        | 0494 | Radish   | 0.08   |           | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0494 | Radish leaves (including radish tops)          | 15     |           | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0649 | Rice   | 5      |           | CXL  | 04   | 38   | 37         | 2006 |           |
| CM        | 1206 | Rice bran, Unprocessed                         | 7      |           | CXL  | 04   | 38   | 37         | 2006 |           |
| AS        | 0649 | Rice straw and fodder, Dry                     | 10     |           | CXL  | 04   | 38   | 37         | 2006 |           |
| FS        | 0012 | Stone fruits                                   | 3      |           | CXL  | 04   | 38   | 37         | 2006 |           |
| FB        | 0275 | Strawberry                                     | 1      |           | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0596 | Sugar beet                                     | 0.05   |           | CXL  | 04   | 38   | 37         | 2006 |           |
| DM        | 0596 | Sugar beet molasses                            | 0.1    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| AB        | 0596 | Sugar beet pulp, Dry                           | 0.2    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| VO        | 0448 | Tomato   | 0.7    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| TN        | 0085 | Tree nuts                                      | 0.02   | (*)       | CXL  | 04   | 38   | 37         | 2006 |           |
| GC        | 0654 | Wheat  | 0.2    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| CM        | 0654 | Wheat bran, Unprocessed                        | 0.5    |           | CXL  | 04   | 38   | 37         | 2006 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                    | 5      |           | CXL  | 04   | 38   | 37         | 2006 |           |



**214 Dimethenamid-P**

Main Uses: Herbicide

JMPR: 05

ADI: 0-0.07 mg/kg body weight The ADI and the ARfD apply to dimethenamid-P and the racemic dimethenamid (JMPR 2005).

Acute RfD: 0.5 mg/kg body weight (2005)

Residue: For compliance with MRLs and for estimation of dietary intake: dimethenamid-P and its enantiomer. This definition applies to both plant and animal commodities.

The residue definition could apply to residues arising from the use of either dimethenamid-P or dimethanamid.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| AL        | 0061 | Bean fodder                                   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0071 | Beans (dry)                                   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0574 | Beetroot                                      | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| AM        | 1051 | Fodder beet                                   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VA        | 0381 | Garlic  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0645 | Maize   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0645 | Maize fodder (dry)                            | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VA        | 0385 | Onion, Bulb                                   | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| SO        | 0697 | Peanut  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| AL        | 0697 | Peanut fodder                                 | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0589 | Potato  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| PM        | 0110 | Poultry meat                                  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VA        | 0388 | Shallot                                       | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0651 | Sorghum                                       | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| AS        | 0651 | Sorghum straw and fodder, Dry                 | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VD        | 0541 | Soya bean (dry)                               | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0596 | Sugar beet                                    | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |
| VR        | 0508 | Sweet potato                                  | 0.01   | (*)      | CXL  | 05   | 38   |            | 2006 |           |

**215 Fenhexamid**

Main Uses: Fungicide

JMPR: 05

ADI: 0-0.2 mg/kg body weight (2005)

Acute RfD: Unnecessary (2005)

Residue: For compliance with MRLs and for estimation of dietary intake in plant and animal commodities: fenhexamid.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|-----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                      | 2           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| TN 0660        | Almonds   | 0.02        |        | (*)       | CXL  | 05   | 38   |            | 2006 |           |
| FS 0240        | Apricot   | 10          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0261        | Bilberry  | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0264        | Blackberries                                      | 15          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0020        | Blueberries                                       | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FS 0013        | Cherries  | 7           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VC 0424        | Cucumber  | 1           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0021        | Currants, Black, Red, White                       | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0266        | Dewberries (including boysenberry and loganberry) | 15          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)    | 25          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| MO 0105        | Edible offal (mammalian)                          | 0.05        |        | (*)       | CXL  | 05   | 38   |            | 2006 |           |
| VO 0440        | Egg plant   | 2           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0267        | Elderberries                                      | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VC 0425        | Gherkin   | 1           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0268        | Gooseberry  | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0269        | Grapes  | 15          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0270        | Juneberries                                       | 5           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FI 0341        | Kiwifruit   | 15          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VL 0482        | Lettuce, Head                                     | 30          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VL 0483        | Lettuce, Leaf                                     | 30          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| MM 0095        | Meat (from mammals other than marine mammals)     | 0.05        |        | (*) (fat) | CXL  | 05   | 38   |            | 2006 |           |
| ML 0106        | Milks   | 0.01        |        | (*) F     | CXL  | 05   | 38   |            | 2006 |           |
| FS 0245        | Nectarine   | 10          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FS 0247        | Peach   | 10          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VO 0051        | Peppers   | 2           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FS 0014        | Plums (including prunes)                          | 1           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0272        | Raspberries, Red, Black                           | 15          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VC 0431        | Squash, summer                                    | 1           |        |           | CXL  | 05   | 38   |            | 2006 |           |
| FB 0275        | Strawberry  | 10          |        |           | CXL  | 05   | 38   |            | 2006 |           |
| VO 0448        | Tomato  | 2           |        |           | CXL  | 05   | 38   |            | 2006 |           |

**216 Indoxacarb**

Main Uses: Insecticide

JMPR: 2005(TR), 2007(R), 2009(R), 2012(R), 2013(R),

ADI: 0-0.01 mg/kg body weight (2005)

Acute RfD: 0.1 mg/kg body weight (2005)

Residue: For compliance with the MRL for all commodities and for estimation of dietary intake for plant commodities: Sum of indoxacarb and its R enantiomer.

For estimation of dietary intake for animal commodities: sum of indoxacarb, its R enantiomer and methyl 7-chloro-2,5-dihydro-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate, expressed as indoxacarb. The residue is fat soluble.

| Commodity Code | Commodity Name                                      | MRL (mg/kg) | Source | Note CXL | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|-------|------|------------|------|-----------|
| AL             | 1020 Alfalfa fodder                                 | 60          |        |          | CXL  | 05    | 38   |            | 2006 |           |
| FP             | 0226 Apple  | 0.5         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VB             | 0400 Broccoli                                       | 0.2         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VB             | 0041 Cabbages, Head                                 | 3           |        |          | CXL  | 05,07 | 40   | 38,39      | 2008 |           |
| VB             | 0404 Cauliflower                                    | 0.2         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VD             | 0524 Chick-pea (dry)                                | 0.2         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| AM             | 0691 Cotton fodder, dry                             | 20          |        |          | CXL  | 05    | 38   |            | 2006 |           |
| SO             | 0691 Cotton seed                                    | 1           |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VD             | 0527 Cowpea (dry)                                   | 0.1         |        |          | CXL  | 09    | 42   |            | 2010 |           |
| FB             | 0265 Cranberry                                      | 1           |        |          | CXL  | 09    | 42   |            | 2010 |           |
| DF             | 0269 Dried grapes (=currants, raisins and sultanas) | 5           |        |          | CXL  | 05    | 38   |            | 2006 |           |
| MO             | 0105 Edible offal (mammalian)                       | 0.05        |        |          | CXL  | 09    | 42   |            | 2010 |           |
| VO             | 0440 Egg plant                                      | 0.5         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| PE             | 0112 Eggs   | 0.02        |        |          | CXL  | 09    | 42   |            | 2010 |           |
| VC             | 0045 Fruiting vegetables, Cucurbits                 | 0.5         |        |          | CXL  | 09    | 42   |            | 2010 |           |
| FB             | 0269 Grapes   | 2           |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VL             | 0482 Lettuce, Head                                  | 7           |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VL             | 0483 Lettuce, Leaf                                  | 3           |        |          | CXL  | 12    | 45   |            | 2013 |           |
| AS             | 0645 Maize fodder (dry)                             | 25          |        |          | CXL  | 05    | 38   |            | 2006 |           |
| MM             | 0095 Meat (from mammals other than marine mammals)  | 2           | (fat)  |          | CXL  | 09    | 42   |            | 2010 |           |
| FM             | 0183 Milk fats                                      | 2           |        |          | CXL  | 09    | 42   |            | 2010 |           |
| ML             | 0106 Milks  | 0.1         |        |          | CXL  | 09    | 42   |            | 2010 |           |
| HH             | 0738 Mints  | 15          |        |          | CXL  | 09    | 42   |            | 2010 |           |
| VD             | 0536 Mung bean (dry)                                | 0.2         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| SO             | 0697 Peanut   | 0.02        | (*)    |          | CXL  | 05    | 38   |            | 2006 |           |
| AL             | 0697 Peanut fodder                                  | 50          |        |          | CXL  | 05    | 38   |            | 2006 |           |
| FP             | 0230 Pear   | 0.2         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VO             | 0051 Peppers  | 0.3         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| VR             | 0589 Potato   | 0.02        |        |          | CXL  | 05    | 38   |            | 2006 |           |
| PM             | 0110 Poultry meat                                   | 0.01        | (*)    | (fat)    | CXL  | 09    | 42   |            | 2010 |           |
| PO             | 0111 Poultry, Edible offal of                       | 0.01        | (*)    |          | CXL  | 09    | 42   |            | 2010 |           |
| DF             | 0014 Prunes   | 3           |        |          | CXL  | 09    | 42   |            | 2010 |           |
| VD             | 0541 Soya bean (dry)                                | 0.5         |        |          | CXL  | 05    | 38   |            | 2006 |           |
| FS             | 0012 Stone fruits                                   | 1           |        |          | CXL  | 09    | 42   |            | 2010 |           |
| VO             | 0447 Sweet corn (corn-on-the-cob)                   | 0.02        |        |          | CXL  | 05    | 38   |            | 2006 |           |
| DT             | 1114 Tea, Green, Black (black, fermented and dried) | 5           |        |          | CXL  | 2013  | 46   |            | 2014 |           |

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| Commodity |        | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| VO 0448   | Tomato | 0.5         |        |          | CXL  | 05   | 38   |            | 2006 |           |

**217 Novaluron**

Main Uses: Insecticide

JMPR: 05

ADI: 0-0.01 mg/kg body weight (2005)

Acute RfD: Unnecessary

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: Novaluron.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL           | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|--------------------|------|------|------|------------|------|-----------|
| AB 0226        | Apple pomace, dry   | 40          |        |                    | CXL  | 05   | 38   |            | 2006 |           |
| VD 0071        | Beans (dry)   | 0.1         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| FB 0020        | Blueberries   | 7           |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 0.7         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VL 0464        | Chard   | 15          |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VP 0526        | Common bean (pods and/or<br>immature seeds)                                     | 0.7         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| SO 0691        | Cotton seed   | 0.5         |        |                    | CXL  | 05   | 38   |            | 2006 |           |
| MO 0105        | Edible offal (mammalian)  | 0.7         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| PE 0112        | Eggs  | 0.1         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VO 0050        | Fruiting vegetables other than<br>cucurbits                                     | 0.7         |        | Except sweet corn. | CXL  | 10   | 43   |            | 2011 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 10          | (fat)  |                    | CXL  | 10   | 43   |            | 2011 |           |
| FM 0183        | Milk fats   | 7           |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks   | 0.4         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VL 0485        | Mustard greens  | 25          |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| FP 0009        | Pome fruits   | 3           |        |                    | CXL  | 05   | 38   |            | 2006 |           |
| VR 0589        | Potato  | 0.01        | (*)    |                    | CXL  | 05   | 38   |            | 2006 |           |
| PM 0110        | Poultry meat  | 0.5         | (fat)  |                    | CXL  | 10   | 43   |            | 2011 |           |
| PO 0111        | Poultry, Edible offal of  | 0.1         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| DF 0014        | Prunes  | 3           |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| VP 0541        | Soya bean (immature seeds)  | 0.01        | (*)    |                    | CXL  | 05   | 38   |            | 2006 |           |
| FS 0012        | Stone fruits  | 7           |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| FB 0275        | Strawberry  | 0.5         |        |                    | CXL  | 10   | 43   |            | 2011 |           |
| GS 0659        | Sugar cane  | 0.5         |        |                    | CXL  | 10   | 43   |            | 2011 |           |

**218 Sulfuryl fluoride**

Main Uses: Fumigant

JMPR: 05

ADI: 0-0.01 mg/kg body weight (2005)

Acute RfD: 0.3 mg/kg body weight (2005)

Residue: For compliance with MRLs in plant commodities: sulfuryl fluoride.

For the estimation of dietary intake from plant commodities: sulfuryl fluoride and fluoride ion, measured separately. Note: Residues resulting from sulfuryl fluoride fumigation of foodstuffs are primarily fluoride.

The dietary risk assessment for fluoride from fumigant use needs to be considered in light of the overall exposure to fluoride from other sources.

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name  |             |        |          |      |      |      |            |      |           |
| CM        | 0081 Bran, Unprocessed of cereal grain (except buckwheat, cañihua and quinoa) | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 0081 Cereal bran, Processed   | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| GC        | 0080 Cereal grains  | 0.05        | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| DF        | 0167 Dried fruits   | 0.06        | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1255 Maize flour  | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 0645 Maize meal   | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CM        | 0649 Rice, Husked   | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CM        | 1205 Rice, Polished   | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1250 Rye flour  | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1251 Rye wholemeal  | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| TN        | 0085 Tree nuts  | 3           | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1211 Wheat flour  | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1210 Wheat germ   | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |
| CF        | 1212 Wheat wholemeal  | 0.1         | Po     |          | CXL  | 05   | 38   |            | 2006 |           |

**219 Bifenazate**

Main Uses: Acaricide

JMPR: 06, 07R

ADI: 0-0.01 mg/kg body weight (2006)

Acute RfD: Unnecessary

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): Sum of bifenazate and bifenazatediazene (diazencarboxylic acid, 2-(4-methoxy-[1,1'-biphenyl-3-yl] 1-methylethyl ester), expressed as bifenazate. The residue is fat-soluble.

Note: Bifenazate is a fat-soluble compound. Previously, the milk MRL would have been marked with an F to indicate a procedure for calculating "MRLs" for processed dairy products. Currently, bifenazate MRLs for milk and milk fat are available to support "MRLs" for processed dairy products (JMPR 2006).

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL  | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|-----------|------|-------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                      | 10          |        |           | CXL  | 06    | 39   |            | 2007 |           |
| VD 0071        | Beans (dry)                                       | 0.3         |        |           | CXL  | 10    | 43   |            | 2011 |           |
| FB 0264        | Blackberries                                      | 7           |        |           | CXL  | 10    | 43   |            | 2011 |           |
| SO 0691        | Cotton seed                                       | 0.3         |        |           | CXL  | 06    | 39   |            | 2007 |           |
| FB 0266        | Dewberries (including boysenberry and loganberry) | 7           |        |           | CXL  | 10    | 43   |            | 2011 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)    | 2           |        |           | CXL  | 06    | 39   |            | 2007 |           |
| MO 0105        | Edible offal (mammalian)                          | 0.01        |        | (*)       | CXL  | 06    | 39   |            | 2007 |           |
| PE 0112        | Eggs  | 0.01        |        | (*)       | CXL  | 06    | 39   |            | 2007 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                    | 0.5         |        |           | CXL  | 06    | 39   |            | 2007 |           |
| FB 0269        | Grapes  | 0.7         |        |           | CXL  | 06    | 39   |            | 2007 |           |
| DH 1100        | Hops, Dry   | 20          |        |           | CXL  | 06    | 39   |            | 2007 |           |
| VP 0060        | Legume vegetables                                 | 7           |        |           | CXL  | 10    | 43   |            | 2011 |           |
| MM 0095        | Meat (from mammals other than marine mammals)     | 0.05        | (fat)  |           | CXL  | 06,07 | 40   | 39         | 2008 |           |
| FM 0183        | Milk fats   | 0.05        |        |           | CXL  | 06    | 39   |            | 2007 |           |
| ML 0106        | Milks   | 0.01        |        | (*)       | CXL  | 06    | 39   |            | 2007 |           |
| HH 0738        | Mints   | 40          |        |           | CXL  | 06    | 39   |            | 2007 |           |
| VO 0444        | Peppers Chili                                     | 3           |        |           | CXL  | 06    | 39   |            | 2007 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimienta)    | 2           |        |           | CXL  | 06    | 39   |            | 2007 |           |
| FP 0009        | Pome fruits                                       | 0.7         |        |           | CXL  | 06    | 39   |            | 2007 |           |
| PM 0110        | Poultry meat                                      | 0.01        |        | (*) (fat) | CXL  | 06    | 39   |            | 2007 |           |
| PO 0111        | Poultry, Edible offal of                          | 0.01        |        | (*)       | CXL  | 06    | 39   |            | 2007 |           |
| FB 0272        | Raspberries, Red, Black                           | 7           |        |           | CXL  | 10    | 43   |            | 2011 |           |
| FS 0012        | Stone fruits                                      | 2           |        |           | CXL  | 06    | 39   |            | 2007 |           |
| FB 0275        | Strawberry  | 2           |        |           | CXL  | 06    | 39   |            | 2007 |           |
| VO 0448        | Tomato  | 0.5         |        |           | CXL  | 06    | 39   |            | 2007 |           |
| TN 0085        | Tree nuts   | 0.2         |        |           | CXL  | 06    | 39   |            | 2007 |           |

**220 Aminopyralid**

Main Uses: Herbicide

JMPR: 06, 07

ADI: 0-0.9 mg/kg body weight (2007)

Acute RfD: Unnecessary (2007)

Residue: For compliance with the MRL and for estimation of dietary intake: aminopyralid and its conjugates that can be hydrolysed, expressed as aminopyralid.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|---------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |               |      |      |      |            |      |           |
| GC        | 0640 | Barley  |        |               | CXL  | 07   | 40   |            | 2008 |           |
| MO        | 0105 | Edible offal (mammalian)                      |        | Except kidney | CXL  | 07   | 40   |            | 2008 |           |
| PE        | 0112 | Eggs  |        |               | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0164 | Fodder (dry) of cereal grains                 |        |               | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0162 | Hay or fodder (dry) of grasses                |        |               | CXL  | 07   | 40   |            | 2008 |           |
| MO        | 0098 | Kidney of cattle, goats, pigs and sheep       |        |               | CXL  | 07   | 40   |            | 2008 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        |               | CXL  | 07   | 40   |            | 2008 |           |
| ML        | 0106 | Milks   |        |               | CXL  | 07   | 40   |            | 2008 |           |
| GC        | 0647 | Oats  |        |               | CXL  | 07   | 40   |            | 2008 |           |
| PM        | 0110 | Poultry meat                                  |        |               | CXL  | 07   | 40   |            | 2008 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        |               | CXL  | 07   | 40   |            | 2008 |           |
| AS        | 0163 | Straw of cereal grains                        |        |               | CXL  | 07   | 40   |            | 2008 |           |
| GC        | 0653 | Triticale                                     |        |               | CXL  | 07   | 40   |            | 2008 |           |
| GC        | 0654 | Wheat   |        |               | CXL  | 07   | 40   |            | 2008 |           |
| CM        | 0654 | Wheat bran, Unprocessed                       |        |               | CXL  | 07   | 40   |            | 2008 |           |



**221 Boscalid**

Main Uses: Fungicide

JMPR: 06

ADI: 0-0.04 mg/kg body weight

Acute RfD: Unnecessary

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant commodities): boscalid.

For estimation of dietary intake for animal commodities): sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl)nicotinamide including its conjugate, expressed as boscalid.

The residue is fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL                               | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|--|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |  |      |      |      |            |      |           |
| AM        | 0660 Almond hulls  | 15          |        |  | CXL  | 09   | 42   |            | 2010 |           |
| FP        | 0226 Apple   | 2           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| FI        | 0327 Banana  | 0.6         |        |  | CXL  | 08   | 42   | 41         | 2010 |           |
| GC        | 0640 Barley  | 0.5         |        |  | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0640 Barley straw and fodder, Dry  | 50          | dry wt |  | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0018 Berries and other small fruits  | 10          |        | Except strawberry and grapes.          | CXL  | 09   | 42   |            | 2010 |           |
| VB        | 0040 Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 5           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| VA        | 0035 Bulb vegetables   | 5           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| GC        | 0080 Cereal grains   | 0.1         |        | Except barley, oats, rye and wheat.    | CXL  | 09   | 42   |            | 2010 |           |
| FC        | 0001 Citrus fruits   | 2           |        |  | CXL  | 10   | 43   |            | 2011 |           |
| OR        | 0001 Citrus oil, edible  | 50          |        |  | CXL  | 10   | 43   |            | 2011 |           |
| As        | 0001 Citrus pulp, Dry  | 6           |        |  | CXL  | 10   | 43   |            | 2011 |           |
| SB        | 0716 Coffee beans  | 0.05        | (*)    |  | CXL  | 09   | 42   |            | 2010 |           |
| DF        | 0269 Dried grapes (=currants, raisins and sultanas)                            | 10          |        |  | CXL  | 09   | 42   |            | 2010 |           |
| MO        | 0105 Edible offal (mammalian)  | 0.2         |        |  | CXL  | 09   | 42   |            | 2010 |           |
| PE        | 0112 Eggs  | 0.02        |        |  | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0050 Fruiting vegetables other than cucurbits                                  | 3           |        | Except fungi, mushroom and sweet corn. | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0045 Fruiting vegetables, Cucurbits  | 3           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0269 Grapes  | 5           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| DH        | 1100 Hops, Dry   | 60          |        |  | CXL  | 10   | 43   |            | 2011 |           |
| FI        | 0341 Kiwifruit   | 5           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0053 Leafy vegetables  | 40          |        |  | CXL  | 10   | 43   |            | 2011 |           |
| VP        | 0060 Legume vegetables   | 3           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| MM        | 0095 Meat (from mammals other than marine mammals)                             | 0.7         | (fat)  |  | CXL  | 09   | 42   |            | 2010 |           |
| FM        | 0183 Milk fats   | 2           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| ML        | 0106 Milks   | 0.1         |        |  | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0647 Oat straw and fodder, Dry   | 50          | dry wt |  | CXL  | 09   | 42   |            | 2010 |           |
| GC        | 0647 Oats  | 0.5         |        |  | CXL  | 09   | 42   |            | 2010 |           |
| SO        | 0088 Oilseed   | 1           |        |  | CXL  | 09   | 42   |            | 2010 |           |
| HS        | 0444 Peppers Chili, dried  | 10          |        |  | CXL  | 09   | 42   |            | 2010 |           |
| TN        | 0675 Pistachio nuts  | 1           |        |  | CXL  | 09   | 42   |            | 2010 |           |

## Part 1 - 190

| Commodity |      | MRL (mg/kg)                             | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|---|------|------|------|------------|------|-----------|
| Code      | Name |   |        |   |      |      |      |            |      |           |
| PF        | 0111 | Poultry fats                            |        |   | CXL  | 09   | 42   |            | 2010 |           |
| PM        | 0110 | Poultry meat                            |        |   | CXL  | 09   | 42   |            | 2010 |           |
| PO        | 0111 | Poultry, Edible offal of                |        |   | CXL  | 09   | 42   |            | 2010 |           |
| DF        | 0014 | Prunes                                  |        |   | CXL  | 09   | 42   |            | 2010 |           |
| VD        | 0070 | Pulses                                  |        |   | CXL  | 09   | 42   |            | 2010 |           |
| VR        | 0075 | Root and tuber vegetables               |        |   | CXL  | 09   | 42   |            | 2010 |           |
| GC        | 0650 | Rye                                     |        |   | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0650 | Rye straw and fodder, Dry               | dry wt |   | CXL  | 09   | 42   |            | 2010 |           |
| VS        | 0078 | Stalk and Stem Vegetables               |        |   | CXL  | 10   | 43   |            | 2011 |           |
| FS        | 0012 | Stone fruits                            |        |   | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | dry wt | Except straw and fodder of barley, oats, rye and wheat. | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0275 | Strawberry                              |        |   | CXL  | 09   | 42   |            | 2010 |           |
| TN        | 0085 | Tree nuts                               |        | Except pistachio.                                       | CXL  | 09   | 42   |            | 2010 |           |
| GC        | 0654 | Wheat                                   |        |   | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0654 | Wheat straw and fodder, Dry             | dry wt |   | CXL  | 09   | 42   |            | 2010 |           |

**222 Quinoxifen**

Main Uses: Fungicide

JMPR: 06, 07R

ADI: 0-0.2 mg/kg body weight (2006)

Acute RfD: Unnecessary (2006)

Residue: For compliance with MRLs and estimation of dietary intake: quinoxifen.

The residue is fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step   | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|--------|------|------|------------|------|-----------|
| GC 0640        | Barley  | 0.01 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FS 0013        | Cherries                                      | 0.4         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FB 0278        | Currant, Black                                | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.01 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FB 0269        | Grapes  | 2           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| DH 1100        | Hops, Dry                                     | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VL 0482        | Lettuce, Head                                 | 8           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VL 0483        | Lettuce, Leaf                                 | 20          |        |          | CXL 06 |      | 39   |            | 2007 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.2 (fat)   |        |          | CXL 07 |      | 40   | 39         | 2008 |           |
| VC 0046        | Melons, except watermelon                     | 0.1         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FM 0183        | Milk fats                                     | 0.2         |        |          | CXL 06 |      | 39   |            | 2007 |           |
| ML 0106        | Milks   | 0.01        |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VO 0051        | Peppers                                       | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| HS 0444        | Peppers Chili, dried                          | 10          |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PM 0110        | Poultry meat                                  | 0.02 (fat)  |        |          | CXL 06 |      | 39   |            | 2007 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01        |        |          | CXL 06 |      | 39   |            | 2007 |           |
| FB 0275        | Strawberry                                    | 1           |        |          | CXL 06 |      | 39   |            | 2007 |           |
| VR 0596        | Sugar beet                                    | 0.03        |        |          | CXL 06 |      | 39   |            | 2007 |           |
| GC 0654        | Wheat   | 0.01 (*)    |        |          | CXL 06 |      | 39   |            | 2007 |           |

**223 Thiacloprid**

Main Uses: Insecticide

JMPR: 06

ADI: 0-0.01 mg/kg body weight (2006)

Acute RfD: 0.03 mg/kg body weight (2006)

Residue: For compliance with MRLs and estimation of dietary intake in plant and animals commodities: thiacloprid.

The residue is not fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 10          |        |          | CXL  | 06   | 39   |            | 2007 |           |
| FB 0018        | Berries and other small fruits                 | 1           |        |          | CXL  | 06   | 39   |            | 2007 |           |
| SO 0691        | Cotton seed                                    | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| VC 0424        | Cucumber                                       | 0.3         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.5         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VO 0440        | Egg plant                                      | 0.7         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| PE 0112        | Eggs   | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| FI 0341        | Kiwifruit                                      | 0.2         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.1         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VC 0046        | Melons, except watermelon                      | 0.2         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| ML 0106        | Milks  | 0.05        |        |          | CXL  | 06   | 39   |            | 2007 |           |
| SO 0485        | Mustard seed                                   | 0.5         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VO 0445        | Peppers, Sweet (including pimento or pimienta) | 1           |        |          | CXL  | 06   | 39   |            | 2007 |           |
| FP 0009        | Pome fruits                                    | 0.7         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VR 0589        | Potato   | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| PM 0110        | Poultry meat                                   | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| PO 0111        | Poultry, Edible offal of                       | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| SO 0495        | Rape seed                                      | 0.5         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| GC 0649        | Rice   | 0.02        |        | (*)      | CXL  | 06   | 39   |            | 2007 |           |
| VC 0431        | Squash, summer                                 | 0.3         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| FS 0012        | Stone fruits                                   | 0.5         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VO 0448        | Tomato   | 0.5         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| TN 0085        | Tree nuts                                      | 0.02        |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VC 0432        | Watermelon                                     | 0.2         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| GC 0654        | Wheat  | 0.1         |        |          | CXL  | 06   | 39   |            | 2007 |           |
| AS 0654        | Wheat straw and fodder, Dry                    | 5           |        |          | CXL  | 06   | 39   |            | 2007 |           |
| VC 0433        | Winter squash                                  | 0.2         |        |          | CXL  | 06   | 39   |            | 2007 |           |

**224 Difenoconazole**

Main Uses: Fungicide

JMPR: 2007(T,R), 2010(R), 2013(R),

ADI: 0-0.01 mg/kg body weight (2007)

Acute RfD: 0.3 mg/kg body weight (2007)

Residue: For compliance with the MRL and for estimation of dietary intake for plant commodities: difenoconazole.

For compliance with the MRL and for estimation of dietary intake for animal commodities: sum of difenoconazole and 1-[2-chloro-4-(4-chloro-phenoxy)-phenyl]-2-(1,2,4-triazol)-1-yl-ethanol, expressed as difenoconazole.

The residue is fat-soluble.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL                         | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------------------------------|------|------|------|------------|------|-----------|
| VS 0621        | Asparagus   | 0.03        |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| FI 0327        | Banana  | 0.1         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VP 0061        | Beans, except broad bean and soya bean                                    | 0.7         |        |                                  | CXL  | 10   | 43   |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 2           |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0577        | Carrot  | 0.2         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VR 0578        | Celeriac  | 0.5         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VS 0624        | Celery  | 3           |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| FS 0013        | Cherries  | 0.2         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| FC 0001        | Citrus fruits   | 0.6         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0424        | Cucumber  | 0.2         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                            | 6           |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| MO 0105        | Edible offal (mammalian)  | 1.5         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| PE 0112        | Eggs  | 0.03        |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                  | 0.6         |        | (except sweet corn and mushroom) | CXL  | 2013 | 46   |            | 2014 |           |
| VA 0381        | Garlic  | 0.02        | (*)    |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VC 0425        | Gherkin   | 0.2         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0604        | Ginseng   | 0.08        |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| DV 0604        | Ginseng, dried including red ginseng                                      | 0.2         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| DM 0604        | Ginseng, extracts   | 0.6         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0269        | Grapes  | 3           |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VA 0384        | Leek  | 0.3         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VL 0482        | Lettuce, Head   | 2           |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VL 0483        | Lettuce, Leaf   | 2           |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| FI 0345        | Mango   | 0.07        |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                             | 0.2         | (fat)  |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0046        | Melons, except watermelon   | 0.7         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| ML 0106        | Milks   | 0.02        |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0245        | Nectarine   | 0.5         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| FT 0305        | Olives  | 2           |        |                                  | CXL  | 07   | 40   |            | 2008 |           |
| VA 0385        | Onion, Bulb   | 0.1         |        |                                  | CXL  | 2013 | 46   |            | 2014 |           |
| FI 0350        | Papaya  | 0.2         |        |                                  | CXL  | 07   | 40   |            | 2008 |           |

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| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name  |             |        |          |      |      |      |            |      |   |
| FI        | 0350 Papaya                                   | 0.3         |        |          | 7    | 10   | 44   | 43         |      | The recommendation is based on reported use conditions to provide appropriate protection of the crop, but it is not supported by official information on use (JMPR 2010 ). CCPR advanced the MRL to Step 5 awaiting authorized GAP to be submitted by Kenya (43:66). CCPR retained the MRL at Step 7 awaiting information on authorized GAP to be submitted by Kenya for the 2015 follow-up evaluation (44:58). |
| FI        | 0351 Passion fruit                            | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |   |
| FS        | 0247 Peach                                    | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| VP        | 0063 Peas (pods and succulent=immature seeds) | 0.7         |        |          | CXL  | 10   | 43   |            | 2011 |   |
| HS        | 0444 Peppers Chili, dried                     | 5           |        |          | CXL  | 2013 | 46   |            | 2014 |   |
| FS        | 0014 Plums (including prunes)                 | 0.2         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| FP        | 0009 Pome fruits                              | 0.8         |        |          | CXL  | 2013 | 46   |            | 2014 |   |
| VR        | 0589 Potato                                   | 4           | Po     |          | CXL  | 2013 | 46   |            | 2014 |   |
| PM        | 0110 Poultry meat                             | 0.01        | (*)    | (fat)    | CXL  | 07   | 40   |            | 2008 |   |
| PO        | 0111 Poultry, Edible offal of                 | 0.01        | (*)    |          | CXL  | 07   | 40   |            | 2008 |   |
| SO        | 0495 Rape seed                                | 0.05        |        |          | CXL  | 07   | 40   |            | 2008 |   |
| VD        | 0541 Soya bean (dry)                          | 0.02        | (*)    |          | CXL  | 07   | 40   |            | 2008 |   |
| VA        | 0389 Spring Onion                             | 9           |        |          | CXL  | 2013 | 46   |            | 2014 |   |
| VC        | 0431 Squash, summer                           | 0.2         |        |          | CXL  | 2013 | 46   |            | 2014 |   |
| VR        | 0596 Sugar beet                               | 0.2         |        |          | CXL  | 07   | 40   |            | 2008 |   |
| SO        | 0702 Sunflower seed                           | 0.02        |        |          | CXL  | 07   | 40   |            | 2008 |   |
| TN        | 0085 Tree nuts                                | 0.03        |        |          | CXL  | 10   | 43   |            | 2011 |   |
| GC        | 0654 Wheat                                    | 0.02        | (*)    |          | CXL  | 07   | 40   |            | 2008 |   |
| AS        | 0654 Wheat straw and fodder, Dry              | 3           |        |          | CXL  | 07   | 40   |            | 2008 |   |

**225 Dimethomorph**

Main Uses: Fungicide

JMPR: 2007(T,R), 2014(R)

ADI: 0-0.2 mg/kg body weight (2007)

Acute RfD: 0.6 mg/kg body weight (2007)

Residue: For compliance with the MRL and estimation of dietary intake for plant and animal commodities: Dimethomorph (sum of isomers).

The residue is not fat

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe                               | 2           |        |          | 3    | 2014 | 47   |            |      |           |
| VB 0400        | Broccoli                                       | 1           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VB 0400        | Broccoli                                       | 4           |        |          | 3    | 2014 | 47   |            |      |           |
| VB 0041        | Cabbages, Head                                 | 2           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VB 0041        | Cabbages, Head                                 | 6           |        |          | 3    | 2014 | 47   |            |      |           |
| VS 0624        | Celery   | 15          |        |          | 3    | 2014 | 47   |            |      |           |
| VL 0470        | Corn salad                                     | 10          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 5           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 5           |        |          | 3    | 2014 | 47   |            |      |           |
| MO 0105        | Edible offal (mammalian)                       | 0.01        |        | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| PE 0112        | Eggs   | 0.01        |        | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| VO 0050        | Fruiting vegetables other than cucurbits       | 1           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VO 0050        | Fruiting vegetables other than cucurbits       | 1.5         |        |          | 3    | 2014 | 47   |            |      |           |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VA 0381        | Garlic   | 0.6         |        |          | 3    | 2014 | 47   |            |      |           |
| FB 0269        | Grapes   | 2           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FB 0269        | Grapes   | 3           |        |          | 3    | 2014 | 47   |            |      |           |
| DH 1100        | Hops, Dry                                      | 80          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VB 0405        | Kohlrabi                                       | 0.02        |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VA 0384        | Leek   | 0.8         |        |          | 3    | 2014 | 47   |            |      |           |
| VL 0482        | Lettuce, Head                                  | 10          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VL 0483        | Lettuce, Leaf                                  | 20          |        |          | 3    | 2014 | 47   |            |      |           |
| VP 0534        | Lima bean (young pods and/or immature beans)   | 0.7         |        |          | 3    | 2014 | 47   |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.01        |        | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| ML 0106        | Milks  | 0.01        |        | (*)      | CXL  | 07   | 40   |            | 2008 |           |

On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for dimethomorph, that for children the consumption of leaf lettuce was less than the ARfD.

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| Commodity |      | MRL (mg/kg)                     | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---------------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                                 |        |          |      |      |      |            |      |           |
| VA        | 0385 | Onion, Bulb                     | 0.6    |          | 3    | 2014 | 47   |            |      |           |
| VA        | 0387 | Onion, Welsh                    | 9      |          | 3    | 2014 | 47   |            |      |           |
| VP        | 0064 | Peas, Shelled (succulent seeds) | 0.15   |          | 3    | 2014 | 47   |            |      |           |
| HS        | 0444 | Peppers Chili, dried            | 5      |          | CXL  | 07   | 40   |            | 2008 |           |
| FI        | 0353 | Pineapple                       | 0.01   | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| VR        | 0589 | Potato                          | 0.05   |          | CXL  | 07   | 40   |            | 2008 |           |
| PM        | 0110 | Poultry meat                    | 0.01   | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| PO        | 0111 | Poultry, Edible offal of        | 0.01   | (*)      | CXL  | 07   | 40   |            | 2008 |           |
| VA        | 0388 | Shallot                         | 0.6    |          | 3    | 2014 | 47   |            |      |           |
| VL        | 0502 | Spinach                         | 30     |          | 3    | 2014 | 47   |            |      |           |
| VA        | 0389 | Spring Onion                    | 9      |          | 3    | 2014 | 47   |            |      |           |
| FB        | 0275 | Strawberry                      | 0.05   |          | CXL  | 07   | 40   |            | 2008 |           |
| FB        | 0275 | Strawberry                      | 0.5    |          | 3    | 2014 | 47   |            |      |           |
| VL        | 0505 | Taro leaves                     | 10     |          | 3    | 2014 | 47   |            |      |           |



**226 Pyrimethanil**

Main Uses: Fungicide

JMPR: 2007(TR), 2013(R),

ADI: 0-0.2 mg/kg body weight (2007)

Acute RfD: Unnecessary (2007)

Residue: For compliance with MRL and dietary intake for plant commodities: pyrimethanil.

The residue is not fat-soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls                                   | 12          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| TN 0660        | Almonds  | 0.2         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| AB 0226        | Apple pomace, dry                              | 40          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FS 0240        | Apricot  | 3           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FI 0327        | Banana   | 0.1         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VR 0577        | Carrot   | 1           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FS 0013        | Cherries                                       | 4           | Po     |          | CXL  | 07   | 40   |            | 2008 |           |
| FC 0001        | Citrus fruits                                  | 7           | Po     |          | CXL  | 07   | 40   |            | 2008 |           |
| VP 0526        | Common bean (pods and/or immature seeds)       | 3           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 5           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| MO 0105        | Edible offal (mammalian)                       | 0.1         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VD 0561        | Field pea (dry)                                | 0.5         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| DV 0604        | Ginseng, dried including red ginseng           | 1.5         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0269        | Grapes   | 4           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VL 0482        | Lettuce, Head                                  | 3           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FB 2009        | Low growing berries                            | 3           |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.05        | (*)    |          | CXL  | 07   | 40   |            | 2008 |           |
| ML 0106        | Milks  | 0.01        |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FS 0245        | Nectarine                                      | 4           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VA 0385        | Onion, Bulb                                    | 0.2         |        |          | CXL  | 07   | 40   |            | 2008 |           |
| AL 0072        | Pea hay or pea fodder (dry)                    | 3           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FS 0247        | Peach  | 4           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FS 0014        | Plums (including prunes)                       | 2           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| FP 0009        | Pome fruits                                    | 15          | Po     |          | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0589        | Potato   | 0.05        | (*)    |          | CXL  | 07   | 40   |            | 2008 |           |
| VA 0389        | Spring Onion                                   | 3           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VO 0448        | Tomato   | 0.7         |        |          | CXL  | 07   | 40   |            | 2008 |           |

**227 Zoxamide**

Main Uses: Fungicide

JMPR: 07

ADI: 0-0.5 mg/kg body weight (2007)

Acute RfD: Unnecessary (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: zoxamide.

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name  |             |        |          |      |      |      |            |      |           |
| DF        | 0269 Dried grapes (=currants, raisins and sultanas) | 15          |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VC        | 0045 Fruiting vegetables, Cucurbits                 | 2           |        |          | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0269 Grapes   | 5           |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VR        | 0589 Potato   | 0.02        |        |          | CXL  | 07   | 40   |            | 2008 |           |
| VO        | 0448 Tomato   | 2           |        |          | CXL  | 07   | 40   |            | 2008 |           |

**229 Azoxystrobin**

Main Uses: Acaricide

JMPR: 2008(T,R), 2011(R), 2012(R),

ADI: 0-0.2 mg/kg body weight (2008)

Acute RfD: Unnecessary (JMPR 2011) (2008)

Residue: For compliance with MRL and for estimation of dietary intake for plant and animal commodities: azoxystrobin.

The residue is fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                                | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---|------|-------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 7           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VS 0620        | Artichoke, Globe  | 5           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VS 0621        | Asparagus   | 0.01        | (*)    |   | CXL  | 08    | 41   |            | 2009 |           |
| FI 0327        | Banana  | 2           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| GC 0640        | Barley  | 1.5         |        |   | CXL  | 2013  | 46   |            | 2014 |           |
| FB 0018        | Berries and other small fruits  | 5           |        | Except cranberry, grapes and strawberry | CXL  | 08    | 41   |            | 2009 |           |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 5           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VA 0035        | Bulb vegetables   | 10          |        |   | CXL  | 08    | 41   |            | 2009 |           |
| FT 0289        | Carambola   | 0.1         |        |   | CXL  | 12    | 45   |            | 2013 |           |
| VS 0624        | Celery  | 5           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| FC 0001        | Citrus fruits   | 15          |        |   | CXL  | 08    | 41   |            | 2009 |           |
| SB 0716        | Coffee beans  | 0.03        |        |   | CXL  | 2013  | 46   |            | 2014 |           |
| SO 0691        | Cotton seed   | 0.7         |        |   | CXL  | 08    | 41   |            | 2009 |           |
| FB 0265        | Cranberry   | 0.5         |        |   | CXL  | 08    | 41   |            | 2009 |           |
| DH 0170        | Dried herbs   | 300         |        | Except hops (dry)                       | CXL  | 08    | 41   |            | 2009 |           |
| MO 0105        | Edible offal (mammalian)  | 0.07        |        |   | CXL  | 08    | 41   |            | 2009 |           |
| PE 0112        | Eggs  | 0.01        | (*)    |   | CXL  | 08    | 41   |            | 2009 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                  | 3           |        | Except mushrooms and sweet corn         | CXL  | 08    | 41   |            | 2009 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 1           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VR 0604        | Ginseng   | 0.1         |        |   | CXL  | 11    | 44   |            | 2012 |           |
| DV 0604        | Ginseng, dried including red ginseng                                      | 0.3         |        |   | CXL  | 11,12 | 45   | 44         | 2013 |           |
| DM 0604        | Ginseng, extracts   | 0.5         |        |   | CXL  | 11,12 | 45   | 44         | 2013 |           |
| FB 0269        | Grapes  | 2           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| HH 0092        | Herbs   | 70          |        |   | CXL  | 08    | 41   |            | 2009 |           |
| DH 1100        | Hops, Dry   | 30          |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VP 0060        | Legume vegetables   | 3           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VL 0482        | Lettuce, Head   | 3           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| VL 0483        | Lettuce, Leaf   | 3           |        |   | CXL  | 08    | 41   |            | 2009 |           |
| GC 0645        | Maize   | 0.02        |        |   | CXL  | 08    | 41   |            | 2009 |           |
| AS 0645        | Maize fodder (dry)  | 40          | dry wt |   | CXL  | 08    | 41   |            |      |           |
| OR 0645        | Maize oil, Edible   | 0.1         |        |   | CXL  | 08    | 41   |            | 2009 |           |
| FI 0345        | Mango   | 0.7         |        |   | CXL  | 08    | 41   |            | 2009 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                             | 0.05        | (fat)  |   | CXL  | 08    | 41   |            | 2009 |           |
| FM 0183        | Milk fats   | 0.03        |        |   | CXL  | 08    | 41   |            | 2009 |           |

## Part 1 - 200

| Commodity |      | MRL (mg/kg)                             | Source | Note CXL                   | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                            |      |      |      |            |      |           |
| ML        | 0106 | Milks                                   |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0647 | Oats                                    |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| FI        | 0350 | Papaya                                  |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| AL        | 0072 | Pea hay or pea fodder (dry)             | dry wt |                            | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0697 | Peanut                                  |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| AL        | 0697 | Peanut fodder                           |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| HS        | 0444 | Peppers Chili, dried                    |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| TN        | 0675 | Pistachio nuts                          |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| FI        | 0354 | Plantain                                |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| VR        | 0589 | Potato                                  | Po     |                            | CXL  | 2013 | 46   |            | 2014 |           |
| PM        | 0110 | Poultry meat                            | (*)    |                            | CXL  | 08   | 41   |            | 2009 |           |
| PO        | 0111 | Poultry, Edible offal of                | (*)    |                            | CXL  | 08   | 41   |            | 2009 |           |
| VD        | 0070 | Pulses                                  |        | (except soya beans)        | CXL  |      | 2013 |            | 46   | 2014      |
| GC        | 0649 | Rice                                    |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| VR        | 0075 | Root and tuber vegetables               |        | (except potato)            | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0650 | Rye                                     |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0651 | Sorghum                                 |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0651 | Sorghum straw and fodder, Dry           | dry wt |                            | CXL  | 2013 | 46   |            | 2014 |           |
| VD        | 0541 | Soya bean (dry)                         |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| AL        | 0541 | Soya bean fodder                        |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| FS        | 0012 | Stone fruits                            |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains | dry wt | (except maize and sorghum) | CXL  | 2013 | 46   |            | 2014 |           |
| FB        | 0275 | Strawberry                              |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| SO        | 0702 | Sunflower seed                          |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| TN        | 0085 | Tree nuts                               |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0653 | Triticale                               |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| GC        | 0654 | Wheat                                   |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| VS        | 0469 | Witloof chicory (sprouts)               |        |                            | CXL  | 08   | 41   |            | 2009 |           |

**230 Chlorantraniliprole**

Main Uses: Insecticide

JMPR: 2008(T,R), 2010(R), 2013(R), 2014(R)

ADI: 0-2 mg/kg body weight (2008)

Acute RfD: Unnecessary (2008)

Residue: For compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Chlorantraniliprole.

The residue is fat-soluble

| Commodity Code | Name  | MRL (mg/kg) | Source    | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|-----------|---------------------------------|------|------|------|------------|------|-----------|
| AL 1020        | Alfalfa fodder  | 50          |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| VS 0620        | Artichoke, Globe  | 2           |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VP 0061        | Beans, except broad bean and soya bean                                    | 0.8         |           | (green pods and immature seeds) | CXL  | 2013 | 46   |            | 2014 |           |
| FB 0018        | Berries and other small fruits  | 1           |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 2           |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| VR 0577        | Carrot  | 0.08        |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VS 0624        | Celery  | 7           |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| GC 0080        | Cereal grains   | 0.02        |           | (except rice)                   | CXL  | 2013 | 46   |            | 2014 |           |
| FC 0001        | Citrus fruits   | 0.5         |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| FC 0001        | Citrus fruits   | 0.7         |           |                                 | 3    | 2014 | 47   |            |      |           |
| SB 0716        | Coffee beans  | 0.05        |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| SO 0691        | Cotton seed   | 0.3         |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| MO 0105        | Edible offal (mammalian)  | 0.2         |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| PE 0112        | Eggs  | 0.2         |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                  | 0.6         |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.3         |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| DH 1100        | Hops, Dry   | 40          |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VL 0053        | Leafy vegetables  | 20          |           | (except radish leaves)          | CXL  | 2013 | 46   |            | 2014 |           |
| AS 0645        | Maize fodder (dry)  | 25          |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| MF 0100        | Mammalian fats (except milk fats)   | 0.2         |           |                                 | 3    | 2014 | 47   |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals)                             | 0.2         | (fat)     |                                 | CXL  | 10   | 43   |            | 2011 |           |
| FM 0183        | Milk fats   | 0.2         |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks   | 0.05        |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| HH 0738        | Mints   | 15          |           |                                 | CXL  | 10   | 43   |            | 2011 |           |
| VP 0063        | Peas (pods and succulent=immature seeds)                                  | 2           |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VP 0064        | Peas, Shelled (succulent seeds)   | 0.05        |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| HS 0444        | Peppers Chili, dried  | 5           |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| FP 0009        | Pome fruits   | 0.4         |           |                                 | CXL  | 08   | 41   |            | 2009 |           |
| FI 0355        | Pomegranate   | 0.4         |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| PF 0111        | Poultry fats  | 0.01        | (*)       |                                 | 3    | 2014 | 47   |            |      |           |
| PM 0110        | Poultry meat  | 0.01        | (*) (fat) |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| PO 0111        | Poultry, Edible offal of  | 0.01        | (*)       |                                 | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0494        | Radish  | 0.5         |           |                                 | CXL  | 2013 | 46   |            | 2014 |           |

## Part 1 - 202

| Commodity |      | MRL (mg/kg)                             | Source | Note CXL                   | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                            |      |      |      |            |      |           |
| VL        | 0494 | Radish leaves (including radish tops)   |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0495 | Rape seed                               |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0649 | Rice                                    |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| CM        | 1205 | Rice, Polished                          |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| VR        | 0075 | Root and tuber vegetables               |        | (except carrot and radish) | CXL  | 2013 | 46   |            | 2014 |           |
| VD        | 0541 | Soya bean (dry)                         |        |                            | 3    | 2014 | 47   |            |      |           |
| FS        | 0012 | Stone fruits                            |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains |        |                            | CXL  | 08   | 41   |            | 2009 |           |
| GS        | 0659 | Sugar cane                              |        |                            | CXL  | 10   | 43   |            | 2011 |           |
| SO        | 0702 | Sunflower seed                          |        |                            | CXL  | 2013 | 46   |            | 2014 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)            |        |                            | CXL  | 10   | 43   |            | 2011 |           |
| TN        | 0085 | Tree nuts                               |        |                            | CXL  | 10   | 43   |            | 2011 |           |

**231 Mandipropamid**

Main Uses: Fungicide

JMPR: 2008(TR)

ADI: 0-0.2 mg/kg body weight (2008)

Acute RfD: Unnecessary (2008)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: mandipropamid.

The residue not fat soluble.

| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| VB        | 0400 | Broccoli  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VB        | 0041 | Cabbages, Head                                    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VS        | 0624 | Celery  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VC        | 0424 | Cucumber  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| DF        | 0269 | Dried grapes (=currants,<br>raisins and sultanas) |        |          | CXL  | 08   | 41   |            | 2009 |           |
| FB        | 0269 | Grapes  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| DH        | 1100 | Hops, Dry   |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| VL        | 0053 | Leafy vegetables                                  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VC        | 0046 | Melons, except watermelon                         |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VA        | 0385 | Onion, Bulb                                       |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0051 | Peppers   |        |          | CXL  | 08   | 41   |            | 2009 |           |
| HS        | 0444 | Peppers Chili, dried                              |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VR        | 0589 | Potato  |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VA        | 0389 | Spring Onion                                      |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VC        | 0431 | Squash, summer                                    |        |          | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0448 | Tomato  |        |          | CXL  | 08   | 41   |            | 2009 |           |

**232 Prothioconazole**

Main Uses: Fungicide

JMPR: 2008(T,R), 2009(R), 2014(R)

ADI: 0-0.05 mg/kg body weight 2008

Acute RfD: 0.8 mg/kg body weight (for women of child-bearing age) (2008)

Residue: For compliance with MRL and estimation of dietary intake) for plant commodities: Prothioconazole-desthio.

For compliance with the MRL for animal commodities: Prothioconazole-desthio.

For the estimation of dietary intake for animal commodities: the sum of prothioconazole-desthio, prothioconazole-desthio-3-hydroxy, prothioconazole-desthio-4-hydroxy and their conjugates expressed as prothioconazole-desthio.

The residue is not fat soluble.

Note: ARfD: Unnecessary (general population)

Prothioconazole-desthio

ADI: 0-0.01 mg/kg bw

ARfD: 0.01 mg/kg bw (woman of child bearing age)

ARfD: 1 mg/kg bw (general population)

| Commodity Code | Commodity Name                                | MRL (mg/kg) | Source | Note CXL               | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|------------------------|------|------|------|------------|------|-----------|
| GC 0640        | Barley  | 0.2         |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| FB 2006        | Bush berries                                  | 1.5         |        |                        | 3    | 2014 | 47   |            |      |           |
| FB 0265        | Cranberry                                     | 0.15        |        |                        | 3    | 2014 | 47   |            |      |           |
| MO 0105        | Edible offal (mammalian)                      | 0.5         |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| AS 0164        | Fodder (dry) of cereal grains                 | 5           |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                | 0.2         |        | (except watermelon)    | 3    | 2014 | 47   |            |      |           |
| GC 0645        | Maize   | 0.1         |        |                        | 3    | 2014 | 47   |            |      |           |
| AS 0645        | Maize fodder (dry)                            | 15          |        |                        | 3    | 2014 | 47   |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| ML 0106        | Milks   | 0.004       |        | (*)                    | CXL  | 09   | 42   |            | 2010 |           |
| GC 0647        | Oats  | 0.05        |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| SO 0697        | Peanut  | 0.02        |        | (*)                    | CXL  | 08   | 41   |            | 2009 |           |
| AL 0697        | Peanut fodder                                 | 15          |        |                        | 3    | 2014 | 47   |            |      |           |
| GC 0656        | Popcorn                                       | 0.1         |        |                        | 3    | 2014 | 47   |            |      |           |
| VR 0589        | Potato  | 0.02        |        | (*)                    | 3    | 2014 | 47   |            |      |           |
| VD 0070        | Pulses  | 1           |        | Except soya bean, dry. | CXL  | 09   | 42   |            | 2010 |           |
| SO 0495        | Rape seed                                     | 0.1         |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| GC 0650        | Rye   | 0.05        |        |                        | CXL  | 08   | 41   |            |      |           |
| VD 0541        | Soya bean (dry)                               | 0.2         |        |                        | 3    | 2014 | 47   |            |      |           |
| AS 0081        | Straw and fodder (dry) of cereal grains       | 4           |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| VR 0596        | Sugar beet                                    | 0.3         |        |                        | CXL  | 09   | 42   |            | 2010 |           |
| VO 0447        | Sweet corn (corn-on-the-cob)                  | 0.02        |        |                        | 3    | 2014 | 47   |            |      |           |
|                | Sweet corn fodder                             | 15          |        |                        | 3    | 2014 | 47   |            |      |           |
| GC 0653        | Triticale                                     | 0.05        |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| GC 0654        | Wheat   | 0.1         |        |                        | CXL  | 09   | 42   |            | 2010 |           |

Codex Secretariat Note:  
CCPR should provide the commodity code



**233 Spinetoram**

Main Uses: Insecticide

JMPR: 2008(TR), 2012(R)

ADI: 0-0.05 mg/kg body weight 2008

Acute RfD: Unnecessary (2008)

Residue: Definition of the residue for compliance with MRLs: Spinetoram.

Definition of the residue for estimation of dietary intake: Spinetoram and N-demethyl and N-formyl metabolites of the major spinetoram component.

The residue is fat soluble.

| Commodity |   | MRL (mg/kg) | Source | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|--------|---------------------------------|------|------|------|------------|------|-----------|
| Code      | Name  |             |        |                                 |      |      |      |            |      |           |
| VP        | 0061 Beans, except broad bean and soya bean                                     | 0.05        |        | (green pods and immature seeds) | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0020 Blueberries  | 0.2         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VB        | 0040 Brassica (Cole or Cabbage), Vegetables, Head Cabbage, Flowerhead Brassicas | 0.3         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VS        | 0624 Celery   | 6           |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| MO        | 0105 Edible offal (mammalian)   | 0.01        |        | (*)                             | CXL  | 08   | 41   |            | 2009 |           |
| PE        | 0112 Eggs   | 0.01        |        | (*)                             | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0269 Grapes   | 0.3         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0482 Lettuce, Head  | 10          |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| VL        | 0483 Lettuce, Leaf  | 10          |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| MM        | 0095 Meat (from mammals other than marine mammals)                              | 0.2         |        | (fat)                           | CXL  | 08   | 41   |            | 2009 |           |
| FM        | 0183 Milk fats  | 0.1         |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| ML        | 0106 Milks  | 0.01        |        | (*)                             | CXL  | 08   | 41   |            | 2009 |           |
| FS        | 0245 Nectarine  | 0.3         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0385 Onion, Bulb  | 0.01        |        | (*)                             | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0387 Onion, Welsh   | 0.8         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| FC        | 0004 Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars    | 0.07        |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| FS        | 0247 Peach  | 0.3         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| FP        | 0009 Pome fruits  | 0.05        |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| PF        | 0111 Poultry fats   | 0.01        |        | (*)                             | CXL  | 12   | 45   |            | 2013 |           |
| PM        | 0110 Poultry meat   | 0.01        |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| PO        | 0111 Poultry, Edible offal of   | 0.01        |        | (*)                             | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0272 Raspberries, Red, Black  | 0.8         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0502 Spinach  | 8           |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0389 Spring Onion   | 0.8         |        |                                 | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0596 Sugar beet   | 0.01        |        | (*)                             | CXL  | 08   | 41   |            | 2009 |           |
| VO        | 0448 Tomato   | 0.06        |        |                                 | CXL  | 08   | 41   |            | 2009 |           |
| TN        | 0085 Tree nuts  | 0.01        |        |                                 | CXL  | 08   | 41   |            | 2009 |           |

**234 Spirotetramate**

Main Uses: Insecticide

JMPR: 2008(TR), 2011(R), 2012(R), 2013(R),

ADI: 0-0.5 mg/kg body weight (2008)

Acute RfD: 1.0 mg/kg body weight (2008)

Residue: For compliance with MRL for plant commodities: spirotetramat and its enol metabolite, 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat.

For estimation of dietary intake for plant commodities: spirotetramat, enol metabolite 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, ketohydroxy metabolite 3-(2,5-dimethylphenyl)-3-hydroxy-8-methoxy-1-azaspiro[4.5]decane-2,4-dione, monohydroxy metabolite cis-3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]decan-2-one, and enol glucoside metabolite glucoside of 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat.

For compliance with MRL and estimation of dietary intake for animal commodities: spirotetramat enol metabolite, 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat.

The residue is not fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                                      | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 10          |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VS 0620        | Artichoke, Globe  | 1           |        |   | CXL  | 2013 | 46   |            | 2014 |           |
| FB 2006        | Bush berries  | 1.5         |        |   | CXL  | 2013 | 46   |            | 2014 |           |
| VB 0041        | Cabbages, Head  | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VS 0624        | Celery  | 4           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FC 0001        | Citrus fruits   | 0.5         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| SO 0691        | Cotton seed   | 0.4         |        |   | CXL  | 11   | 44   |            | 2012 |           |
| AB 1203        | Cotton seed , meal  | 1           |        |   | CXL  | 11   | 44   |            | 2012 |           |
| FB 0265        | Cranberry   | 0.2         |        |   | CXL  | 2013 | 46   |            | 2014 |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)                              | 4           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| MO 0105        | Edible offal (mammalian)  | 1           |        |   | CXL  | 11   | 44   |            | 2012 |           |
| PE 0112        | Eggs  | 0.01        |        |   | CXL  | 11   | 44   |            | 2012 |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 1           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                    | 1           |        | Except sweet corn, mushrooms and chili pepper | CXL  | 08   | 41   |            | 2009 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |   | CXL  | 08   | 41   |            | 2009 |           |
| AB 0269        | Grape pomace, Dry   | 4           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FB 0269        | Grapes  | 2           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| DH 1100        | Hops, Dry   | 15          |        |   | CXL  | 08   | 41   |            | 2009 |           |
| FI 0341        | Kiwifruit   | 0.02 (*)    |        |   | CXL  | 11   | 44   |            | 2012 |           |
| VL 0053        | Leafy vegetables  | 7           |        |   | CXL  | 08   | 41   |            | 2009 |           |
| AL 0157        | Legume animal feeds   | 30          |        |   | CXL  | 11   | 44   |            | 2012 |           |
| VP 0060        | Legume vegetables   | 1.5         |        |   | CXL  | 11   | 44   |            | 2012 |           |
| FI 0343        | Litchi  | 15          |        |   | CXL  | 11   | 44   |            | 2012 |           |
| FI 0345        | Mango   | 0.3         |        |   | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 0.05        |        |   | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks   | 0.005       |        |   | CXL  | 12   | 45   |            | 2013 |           |
| VA 0385        | Onion, Bulb   | 0.4         |        |   | CXL  | 11   | 44   |            | 2012 |           |

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| Commodity |      | MRL (mg/kg)              | Source | Note CXL               | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--------------------------|--------|------------------------|------|------|------|------------|------|-----------|
| Code      | Name |                          |        |                        |      |      |      |            |      |           |
| FI        | 0350 | Papaya                   |        |                        | CXL  | 11   | 44   |            | 2012 |           |
| VO        | 0444 | Peppers Chili            |        | Non-bell               | CXL  | 08   | 41   |            | 2009 |           |
| HS        | 0444 | Peppers Chili, dried     |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| FP        | 0009 | Pome fruits              |        |                        | CXL  | 2008 | 41   |            | 2009 |           |
| VR        | 0589 | Potato                   |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| PM        | 0110 | Poultry meat             |        |                        | CXL  | 11   | 44   |            | 2012 |           |
| PO        | 0111 | Poultry, Edible offal of |        |                        | CXL  | 11   | 44   |            | 2012 |           |
| DF        | 0014 | Prunes                   |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| VD        | 0070 | Pulses                   |        | except soya bean (dry) | CXL  | 11   | 44   |            | 2012 |           |
| VD        | 0541 | Soya bean (dry)          |        |                        | CXL  | 11   | 44   |            | 2012 |           |
| FS        | 0012 | Stone fruits             |        |                        | CXL  | 08   | 41   |            | 2009 |           |
| TN        | 0085 | Tree nuts                |        |                        | CXL  | 08   | 41   |            | 2009 |           |

**235 Fluopicolide**

Main Uses: Fungicide

JMPR:

ADI: 0-0.08 mg/kg body weight

Acute RfD: 0.6 mg/kg body weight (for women of child-bearing age) (2009)

Residue: For compliance with the MRL for plant and animal commodities: fluopicolide.

For estimation of dietary intake for plant and animal commodities: fluopicolide and 2,6-dichlorobenzamide measured separately.

The residue is fat-soluble.

Note: 2,6-dichlorobenzamide: ADI: 0-0.02 mg/kg bw; ARfD: 0.6 mg/kg bw (general population)

| Commodity |      | MRL (mg/kg)   | Source | Note CXL                         | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                                  |      |      |      |            |      |           |
| VB        | 0402 | Brussels sprouts  | 0.2    |                                  | CXL  | 09   | 42   |            | 2010 |           |
| VB        | 0041 | Cabbages, Head  | 7      |                                  | CXL  | 09   | 43   |            | 2011 |           |
| VS        | 0624 | Celery  | 20     |                                  | CXL  | 09   | 43   |            | 2011 |           |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas)                              | 10     |                                  | CXL  | 09   | 42   |            | 2010 |           |
| MO        | 0105 | Edible offal (mammalian)  | 0.01   | (*)                              | CXL  | 09   | 42   |            | 2010 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)                              | CXL  | 09   | 42   |            | 2010 |           |
| VB        | 0042 | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 2      |                                  | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0050 | Fruiting vegetables other than cucurbits                                    | 1      | Except mushrooms and sweet corn. | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits  | 0.5    |                                  | CXL  | 09   | 42   |            | 2010 |           |
| AB        | 0269 | Grape pomace, Dry   | 7      |                                  | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0269 | Grapes  | 2      |                                  | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0053 | Leafy vegetables  | 30     |                                  | CXL  | 09   | 43   |            | 2011 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)                               | 0.01   | (*) (fat)                        | CXL  | 09   | 42   |            | 2010 |           |
| ML        | 0106 | Milks   | 0.02   |                                  | CXL  | 09   | 42   |            | 2010 |           |
| VA        | 0385 | Onion, Bulb   | 1      |                                  | CXL  | 09   | 42   |            | 2010 |           |
| VA        | 0387 | Onion, Welsh  | 10     |                                  | CXL  | 09   | 42   |            | 2010 |           |
| HS        | 0444 | Peppers Chili, dried  | 7      |                                  | CXL  | 09   | 42   |            | 2010 |           |
| PM        | 0110 | Poultry meat  | 0.01   | (*)                              | CXL  | 09   | 42   |            | 2010 |           |
| PO        | 0111 | Poultry, Edible offal of  | 0.01   | (*)                              | CXL  | 09   | 42   |            | 2010 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains                                     | 0.2    |                                  | CXL  | 09   | 42   |            | 2010 |           |

**236 Metaflumizone**

Main Uses: Insecticide

JMPR:

ADI: 0-0.1 mg/kg body weight

Acute RfD: Unnecessary

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: metaflumizone, sum of metaflumizone E-isomer and metaflumizone Z-isomer.

The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)                                      | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |           |      |      |      |            |      |           |
| VB        | 0402 | Brussels sprouts                                 | 0.8    |           | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0466 | Chinese cabbage (type pack-<br>choi)             | 6      |           | CXL  | 09   | 42   |            | 2010 |           |
| MO        | 0105 | Edible offal (mammalian)                         | 0.02   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0440 | Egg plant  | 0.6    |           | CXL  | 09   | 42   |            | 2010 |           |
| VL        | 0482 | Lettuce, Head                                    | 7      |           | CXL  | 09   | 42   |            | 2010 |           |
| MM        | 0095 | Meat (from mammals other than<br>marine mammals) | 0.02   | (*) (fat) | CXL  | 09   | 42   |            | 2010 |           |
| FM        | 0183 | Milk fats  | 0.02   |           | CXL  | 09   | 42   |            | 2010 |           |
| ML        | 0106 | Milks  | 0.01   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0051 | Peppers  | 0.6    |           | CXL  | 09   | 42   |            | 2010 |           |
| HS        | 0444 | Peppers Chili, dried                             | 6      |           | CXL  | 09   | 42   |            | 2010 |           |
| VR        | 0589 | Potato   | 0.02   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0448 | Tomato   | 0.6    |           | CXL  | 09   | 42   |            | 2010 |           |

**237 Spirodiclofen**

Main Uses: Insecticide

JMPR: 2009(T,R)

ADI: 0-0.01 mg/kg body weight 2009

Acute RfD: Unnecessary (2009)

Residue: For compliance with the MRL and for estimation of dietary intake for plant commodities: Spirodiclofen.

For compliance with the MRL for animal commodities: Spirodiclofen.

For estimation of dietary intake for animal commodities: the sum of spirodiclofen and spirodiclofen-enol, expressed as spirodiclofen.

The residue is fat soluble.

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |           |      |      |      |            |      |           |
| AM        | 0660 | Almond hulls                                   | 15     |           | CXL  | 09   | 42   |            | 2010 |           |
| AB        | 0226 | Apple pomace, dry                              | 4      |           | CXL  | 09   | 42   |            | 2010 |           |
| FI        | 0326 | Avocado  | 0.9    |           | 3    | 2014 | 47   |            |      |           |
| FB        | 0020 | Blueberries                                    | 4      |           | 3    | 2014 | 47   |            |      |           |
| FC        | 0001 | Citrus fruits                                  | 0.4    |           | CXL  | 09   | 42   |            | 2010 |           |
| SB        | 0716 | Coffee beans                                   | 0.03   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0424 | Cucumber                                       | 0.07   |           | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0021 | Currants, Black, Red, White                    | 1      |           | CXL  | 09   | 42   |            | 2010 |           |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas) | 0.3    |           | CXL  | 09   | 42   |            | 2010 |           |
| MO        | 0105 | Edible offal (mammalian)                       | 0.05   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VC        | 0425 | Gherkin  | 0.07   |           | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0269 | Grapes   | 0.2    |           | CXL  | 09   | 42   |            | 2010 |           |
| DH        | 1100 | Hops, Dry                                      | 40     |           | CXL  | 09   | 42   |            | 2010 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)  | 0.01   | (*) (fat) | CXL  | 09   | 42   |            | 2010 |           |
| ML        | 0106 | Milks  | 0.004  | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| FI        | 0350 | Papaya   | 0.03   | (*)       | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0445 | Peppers, Sweet (including pimento or pimienta) | 0.2    |           | CXL  | 09   | 42   |            | 2010 |           |
| FP        | 0009 | Pome fruits                                    | 0.8    |           | CXL  | 09   | 42   |            | 2010 |           |
| FS        | 0012 | Stone fruits                                   | 2      |           | CXL  | 09   | 42   |            | 2010 |           |
| FB        | 0275 | Strawberry                                     | 2      |           | CXL  | 09   | 42   |            | 2010 |           |
| VO        | 0448 | Tomato   | 0.5    |           | CXL  | 09   | 42   |            | 2010 |           |
| TN        | 0085 | Tree nuts                                      | 0.05   |           | CXL  | 09   | 42   |            | 2010 |           |

**238 Clothianidin**

Main Uses: Insecticide

JMPR: 2010 (T,R), 2011(R), 2014(R)

ADI: 0-0.1 mg/kg body weight (2010)

Acute RfD: 0.6 mg/kg body weight (2010)

Residue: For compliance with the MRL and for estimation of the dietary intake for plant and animal commodities: Clothianidin.

The residue is not fat soluble.

Note: T = based on thiamethoxam use only; c,T or C,t = combined clothianidin and thiamethoxam use.

| Commodity Code | Name  | MRL (mg/kg) | Source        | Note CXL          | Step | JMPR | CCPR  | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|---------------|-------------------|------|------|-------|------------|------|-----------|
| VS 0620        | Artichoke, Globe  | 0.05        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| FI 0326        | Avocado   | 0.03        | T             |                   | 3    | 2014 | 47    |            |      |           |
| FI 0327        | Banana  | 0.02        | C,t           |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| GC 0640        | Barley  | 0.04        | c,T           |                   | CXL  | 10   | 43    |            | 2011 |           |
| AS 0640        | Barley straw and fodder, Dry  | 0.2         | dry wt<br>T,c |                   | CXL  | 10   | 43    |            | 2011 |           |
| VP 0061        | Beans, except broad bean and soya bean  | 0.2         | T             |                   | 3    | 2014 | 47    |            |      |           |
| FB 0018        | Berries and other small fruits  | 0.07        | c,T           | Except grapes     | CXL  | 10   | 43    |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 0.2         | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| SB 0715        | Cacao beans   | 0.02        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| VS 0624        | Celery  | 0.04        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| FC 0001        | Citrus fruits   | 0.07        | T             |                   | CXL  | 10   | 45    | 43         | 2013 |           |
| SB 0716        | Coffee beans  | 0.05        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| DF 0269        | Dried grapes (=currants,<br>raisins and sultanas)                               | 1           | C,t           |                   | CXL  | 10   | 43,44 |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)  | 0.02        | C,t           | Except liver.     | CXL  | 10   | 44    | 43         | 2012 |           |
| PE 0112        | Eggs  | 0.01        | C,t           |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| VO 0050        | Fruiting vegetables other than cucurbits  | 0.05        | T             | Except sweet corn | CXL  | 10   | 43    |            | 2011 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.02        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| JF 0269        | Grape juice   | 0.2         | C,t           |                   | CXL  | 10   | 43    |            | 2012 |           |
| FB 0269        | Grapes  | 0.7         | C,t           |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| DH 1100        | Hops, Dry   | 0.07        | T             |                   | 3    | 2014 | 47    |            |      |           |
| VL 0053        | Leafy vegetables  | 2           | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| VP 0060        | Legume vegetables   | 0.01        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |
| MO 0099        | Liver of cattle, goats, pigs & sheep  | 0.2         | c,T           |                   | CXL  | 10   | 43    |            | 2011 |           |
| GC 0645        | Maize   | 0.02        | c,T           |                   | CXL  | 10   | 43    |            | 2011 |           |
| AS 0645        | Maize fodder (dry)  | 0.01        | dry wt<br>T   |                   | CXL  | 10   | 43    |            | 2011 |           |
| MF 0100        | Mammalian fats (except milk fats)   | 0.02        | C,t           |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| FI 0345        | Mango   | 0.04        | T             |                   | 3    | 2014 | 47    |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals)                                   | 0.02        | C,t           |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| ML 0106        | Milks   | 0.02        |               |                   | CXL  | 10   | 44    | 43         | 2012 |           |
| HH 0738        | Mints   | 0.3         | T             |                   | 3    | 2014 | 47    |            |      |           |
| SO 0088        | Oilseed   | 0.02        | c,T           |                   | CXL  | 10   | 43    |            | 2011 |           |
| FI 0350        | Papaya  | 0.01        | T             |                   | CXL  | 10   | 43    |            | 2011 |           |

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| Commodity |      | MRL (mg/kg)                                       | Source | Note CXL | Step   | JMPR                           | CCPR | Prior CCPR | CAC | Note CCPR |      |      |
|-----------|------|---|--------|----------|--------|--------------------------------|------|------------|-----|-----------|------|------|
| Code      | Name |   |        |          |        |                                |      |            |     |           |      |      |
| AL        | 0072 | Pea hay or pea fodder (dry)                       | 0.2    | dry wt   | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| TN        | 0672 | Pecan   | 0.01   | (*)      | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| HS        | 0444 | Peppers Chili, dried                              | 0.5    |          | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| FI        | 0353 | Pineapple   | 0.01   | (*)      | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| FP        | 0009 | Pome fruits                                       | 0.4    |          | C,t    |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| GC        | 0656 | Popcorn   | 0.01   | (*)      | c,T    |                                | CXL  | 10         | 43  |           | 2011 |      |
| PF        | 0111 | Poultry fats                                      | 0.01   | (*)      | C,t    |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| PM        | 0110 | Poultry meat                                      | 0.01   | (*)      | C,t    |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| PO        | 0111 | Poultry, Edible offal of                          | 0.1    |          | T,c    |                                | CXL  | 10         | 43  |           | 2011 |      |
| DF        | 0014 | Prunes  | 0.2    |          | c,T    |                                | CXL  | 10         | 43  |           | 2011 |      |
| VD        | 0070 | Pulses  | 0.02   |          | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| GC        | 0649 | Rice  | 0.5    |          | C      |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| VR        | 0075 | Root and tuber vegetables                         | 0.2    |          | C,T    |                                | CXL  | 2010       | 46  | 43,44,45  | 2014 |      |
| GC        | 0651 | Sorghum   | 0.01   | (*)      | C      |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| AS        | 0651 | Sorghum straw and fodder, Dry                     | 0.01   | (*)      | dry wt | C                              |      | CXL        | 10  | 44        | 43   | 2012 |
| VS        | 0078 | Stalk and Stem Vegetables                         | 0.04   |          | C      |                                | CXL  | 10         | 44  | 43        | 2012 |      |
|           |      |   |        |          |        | Except artichoke<br>and celery |      |            |     |           |      |      |
| FS        | 0012 | Stone fruits                                      | 0.2    |          | c,T    |                                | CXL  | 10         | 43  |           | 2011 |      |
| GS        | 0659 | Sugar cane  | 0.4    |          | C      |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                      | 0.01   | (*)      | C,T    |                                | CXL  | 10         | 44  | 43        | 2012 |      |
| DT        | 1114 | Tea, Green, Black (black,<br>fermented and dried) | 0.7    |          | T      |                                | CXL  | 10         | 43  |           | 2011 |      |
| GC        | 0654 | Wheat   | 0.02   | (*)      | c,T    |                                | CXL  | 10         | 43  |           | 2011 |      |
| AS        | 0654 | Wheat straw and fodder, Dry                       | 0.2    |          | dry wt | T,c                            |      | CXL        | 10  | 43        | 2011 |      |



**239 Cyproconazole**

Main Uses: Herbicide

JMPR: 2010(T,R), 2013(R),

ADI: 0-0.02 mg/kg body weight (2010)

Acute RfD: 0.06 mg/kg body weight (2010)

Residue: For compliance with the MRL, animal and plant commodities: cyproconazole.

For estimation of dietary intake for plant commodities: cyproconazole.

For estimation of dietary intake for animal commodities: cyproconazole, free and conjugated.

The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL                       | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|--------------------------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                                |      |      |      |            |      |           |
| VD        | 0071 | Beans (dry)                                   |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| GC        | 0080 | Cereal grains                                 |        | Except maize, rice and sorghum | CXL  | 10   | 43   |            | 2011 |           |
| SB        | 0716 | Coffee beans                                  |        |                                | CXL  | 2013 | 46   |            | 2014 |           |
| SM        | 0716 | Coffee beans, Roasted                         |        |                                | CXL  | 2013 | 46   |            | 2014 |           |
| MO        | 0105 | Edible offal (mammalian)                      |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| PE        | 0112 | Eggs  |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| GC        | 0645 | Maize   |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| AS        | 0645 | Maize fodder (dry)                            |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (fat)                          | CXL  | 10   | 43   |            | 2011 |           |
| ML        | 0106 | Milks   |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| VD        | 0072 | Peas (dry)                                    |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| VP        | 0064 | Peas, Shelled (succulent seeds)               |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| PM        | 0110 | Poultry meat                                  |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| SO        | 0495 | Rape seed                                     |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| VD        | 0541 | Soya bean (dry)                               |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| AL        | 0541 | Soya bean fodder                              |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| OR        | 0541 | Soya bean oil, Refined                        |        |                                | CXL  | 10   | 43   |            | 2011 |           |
| AS        | 0081 | Straw and fodder (dry) of cereal grains       |        | Except maize, rice and sorghum | CXL  | 10   | 43   |            | 2011 |           |
| VR        | 0596 | Sugar beet                                    |        |                                | CXL  | 10   | 43   |            | 2011 |           |

**240 Dicamba**

Main Uses: Herbicide

JMPR: 2010(T,R), 2011(R), 2012(R), 2013(R)

ADI: 0-0.3 mg/kg body weight (2010)

Acute RfD: 0.5 mg/kg body weight (2010)

Residue: For plant commodities for compliance with the MRL: dicamba.

For plant commodities for estimation of dietary intake: sum of dicamba and 5-OH dicamba expressed as dicamba.

For animal commodities for compliance with the MRL and for estimation of dietary intake: sum of dicamba and DCSA expressed as dicamba.

The residue is not fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| VS 0621        | Asparagus                                     | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| GC 0640        | Barley  | 7           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 50          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| SO 0691        | Cotton seed                                   | 0.04        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.7         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PE 0112        | Eggs  | 0.01        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| AS 0162        | Hay or fodder (dry) of grasses                | 30          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| GC 0645        | Maize   | 0.01        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| AS 0645        | Maize fodder (dry)                            | 0.6         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.07        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.03        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks   | 0.2         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PF 0111        | Poultry fats                                  | 0.04        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PM 0110        | Poultry meat                                  | 0.02        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.07        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| GC 0651        | Sorghum                                       | 4           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AS 0651        | Sorghum straw and fodder, Dry                 | 8           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VD 4521        | Soybean (dry)                                 | 10          |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GS 0659        | Sugar cane                                    | 1           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VO 1275        | Sweet corn (kernels)                          | 0.02        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| GC 0654        | Wheat   | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AS 0654        | Wheat straw and fodder, Dry                   | 50          |        |          | CXL  | 10   | 43   |            | 2011 |           |

**241 Etoxazole**

Main Uses: Insecticide

JMPR: 2010

ADI: 0-0.05 mg/kg body weight 2011

Acute RfD: Unnecessary (2011)

Residue: Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant commodities): etoxazole.

The residue is fat soluble.

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|-----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |           |      |      |      |            |      |           |
| AM        | 0660 | Almond hulls                                   | 3      |           | CXL  | 10   | 43   |            | 2011 |           |
| FC        | 0001 | Citrus fruits                                  | 0.1    |           | CXL  | 10   | 43   |            | 2011 |           |
| VC        | 0424 | Cucumber                                       | 0.02   |           | CXL  | 10   | 43   |            | 2011 |           |
| MO        | 0105 | Edible offal (mammalian)                       | 0.01   | (*)       | CXL  | 10   | 43   |            | 2011 |           |
| FB        | 0269 | Grapes   | 0.5    |           | CXL  | 10   | 43   |            | 2011 |           |
| DH        | 1100 | Hops, Dry                                      | 15     |           | CXL  | 10   | 43   |            | 2011 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)  | 0.01   | (*) (fat) | CXL  | 10   | 43   |            | 2011 |           |
| ML        | 0106 | Milks  | 0.01   | (*)       | CXL  | 10   | 43   |            | 2011 |           |
| HH        | 0738 | Mints  | 15     |           | CXL  | 10   | 43   |            | 2011 |           |
| FP        | 0009 | Pome fruits                                    | 0.07   |           | CXL  | 11   | 44   |            | 2012 |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) | 15     |           | CXL  | 10   | 43   |            | 2011 |           |
| TN        | 0085 | Tree nuts                                      | 0.01   | (*)       | CXL  | 10   | 43   |            | 2011 |           |

**242 Flubendiamide**

Main Uses: Insecticide

JMPR: 2010

ADI: 0-0.02 mg/kg body weight

Acute RfD: 0.2 mg/kg body weight (2010)

Residue: For compliance with the MRL and for estimation of dietary intake for animal and plant commodities: flubendiamide.

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| AM 0660        | Almond hulls  | 10          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 4           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VS 0624        | Celery  | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| SO 0691        | Cotton seed   | 1.5         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| MO 0105        | Edible offal (mammalian)  | 1           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FB 0269        | Grapes  | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VP 0060        | Legume vegetables   | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VL 0482        | Lettuce, Head   | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VL 0483        | Lettuce, Leaf   | 7           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| GC 0645        | Maize   | 0.02        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 2           | (fat)  |          | CXL  | 10   | 43   |            | 2011 |           |
| FM 0183        | Milk fats   | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks   | 0.1         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AL 0072        | Pea hay or pea fodder (dry)   | 40          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VO 0051        | Peppers   | 0.7         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| HS 0444        | Peppers Chili, dried  | 7           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FP 0009        | Pome fruits   | 0.8         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VD 0070        | Pulses  | 1           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AL 0541        | Soya bean fodder  | 60          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FS 0012        | Stone fruits  | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VO 0447        | Sweet corn (corn-on-the-cob)  | 0.02        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| DT 1114        | Tea, Green, Black (black,<br>fermented and dried)                               | 50          |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VO 0448        | Tomato  | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| TN 0085        | Tree nuts   | 0.1         |        |          | CXL  | 10   | 43   |            | 2011 |           |

**243 Fluopyram**

Main Uses: Fungicide

JMPR: 2010(T,R), 2012(R), 2014(R)

ADI: 0-0.01 mg/kg body weight (2010)

Acute RfD: 0.5 mg/kg body weight (2010)

Residue: For compliance with the MRL and for estimation of dietary intake for plant commodities: Fluopyram.

For compliance with the MRL for animal commodities: Sum of fluopyram and 2-(trifluoromethyl) benzamide, expressed as fluopyram.

For estimation of dietary intake for animal commodities: Sum of fluopyram, 2-(trifluoromethyl)benzamide and the combined residues

N-((E)-2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]ethenyl)-2-trifluoromethyl benzamide and N-((Z)-2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]ethenyl)-2-trifluoromethyl benzamide, all expressed as fluopyram.

The residue is not fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|-------------|--------|----------|------|------|------|------------|------|--|
| VS 0621        | Asparagus  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |      |  |
| FI 0327        | Banana   | 0.8         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VD 0071        | Beans (dry)  | 0.07        |        |          | CXL  | 12   | 45   |            | 2013 |  |
| FB 0264        | Blackberries   | 3           |        |          | 3    | 2014 | 47   |            |      |  |
| VB 0400        | Broccoli   | 0.3         |        |          | 3    | 2014 | 47   |            |      |  |
| VB 0402        | Brussels sprouts   | 0.3         |        |          | 3    | 2014 | 47   |            |      |  |
| VB 0041        | Cabbages, Head   | 0.15        |        |          | 3    | 2014 | 47   |            |      |  |
| VR 0577        | Carrot   | 0.4         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VB 0404        | Cauliflower  | 0.09        |        |          | 3    | 2014 | 47   |            |      |  |
| FS 0013        | Cherries   | 0.7         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VD 0524        | Chick-pea (dry)  | 0.07        |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VC 0424        | Cucumber   | 0.5         |        |          | CXL  | 10   | 43   |            | 2011 |  |
| DF 0269        | Dried grapes (=currants, raisins and sultanas)   | 5           |        |          | CXL  | 10   | 43   |            | 2011 |  |
| PE 0112        | Eggs   | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VA 0381        | Garlic   | 0.07        |        |          | 3    | 2014 | 47   |            |      |  |
| FB 0269        | Grapes   | 2           |        |          | CXL  | 10   | 43   |            | 2011 |  |
| MO 0098        | Kidney of cattle, goats, pigs and sheep  | 0.5         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VA 0384        | Leek   | 0.15        |        |          | 3    | 2014 | 47   |            |      |  |
| VD 0533        | Lentil (dry)   | 0.07        |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VL 0482        | Lettuce, Head  | 15          |        |          | 3    | 2014 | 47   |            |      |  |
| VL 0483        | Lettuce, Leaf  | 15          |        |          | 3    | 2014 | 47   |            |      |  |
| MO 0099        | Liver of cattle, goats, pigs & sheep   | 3           |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VD 0545        | Lupin (dry)  | 0.07        |        |          | CXL  | 12   | 45   |            | 2013 |  |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.5         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| ML 0106        | Milks  | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VA 0385        | Onion, Bulb  | 0.07        |        |          | 3    | 2014 | 47   |            |      |  |
| FS 0247        | Peach  | 0.4         |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| FS 2001        | Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup) | 1           |        |          | 3    | 2014 | 47   |            |      |  |
| SO 0697        | Peanut   | 0.03        |        |          | CXL  | 12   | 45   |            | 2013 |  |

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| Commodity |      | MRL (mg/kg)              | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|--------------------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name |                          |        |          |      |      |      |            |      |  |
| VO        | 0051 | Peppers                  |        |          | 4    | 2012 | 45   |            |      | Retained the MRLs for peppers and peppers chili, dried at Step 4. The supporting residue data set did not meet the proportionality criteria. The industry would submit new data to JMPR for further consideration (45:69). |
| HS        | 0444 | Peppers Chili, dried     |        |          | 4    | 2012 | 45   |            |      | Retained the MRLs for peppers and peppers chili, dried at Step 4. The supporting residue data set did not meet the proportionality criteria. The industry would submit new data to JMPR for further consideration (45:69). |
| FS        | 0014 | Plums (including prunes) |        |          | 3    | 2014 | 47   |            |      |  |
| FP        | 0009 | Pome fruits              |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VR        | 0589 | Potato                   |        |          | CXL  | 12   | 45   |            | 2013 |  |
| PM        | 0110 | Poultry meat             |        |          | CXL  | 12   | 45   |            | 2013 |  |
| PO        | 0111 | Poultry, Edible offal of |        |          | CXL  | 12   | 45   |            | 2013 |  |
| SO        | 0495 | Rape seed                |        |          | 3    | 2014 | 47   |            |      |  |
| FB        | 0272 | Raspberries, Red, Black  |        |          | 3    | 2014 | 47   |            |      |  |
| FB        | 0275 | Strawberry               |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VR        | 0596 | Sugar beet               |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VO        | 0448 | Tomato                   |        |          | CXL  | 12   | 45   |            | 2013 |  |
| TN        | 0085 | Tree nuts                |        |          | CXL  | 12   | 45   |            | 2013 |  |

**244 Meptyldinocap**

Main Uses: Fungicide

JMPR: 2010

ADI: 0-0.02 mg/kg body weight

Acute RfD: Unnecessary

Residue: For compliance with the MRL: Dinocap, sum of all isomers. For estimation of dietary intake for plant commodities: The sum of meptyldinocap, and the corresponding phenol 2, 4-DNOP, expressed as parent meptyldinocap.

| Commodity Code | Commodity Name            | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|---------------------------|-------------|--------|----------|------|------|------|------------|------|---|
| VC 0424        | Cucumber                  | 0.07        | M,d    |          | CXL  | 10   | 43   |            | 2011 | The maximum residue level accommodates the residues derived from the use of dinocap on fruiting vegetables, cucumbers. The Meeting recommended to re-evaluate the current CXL of 0.05*. |
| FB 0269        | Grapes                    | 0.2         | M,d    |          | CXL  | 10   | 43   |            | 2011 | The maximum residue level accommodates the residues derived from the use of dinocap on fruiting vegetables, cucumbers. The Meeting recommended to re-evaluate the current CXL of 0.05*. |
| VC 0046        | Melons, except watermelon | 0.5         | M,d    |          | CXL  | 10   | 43   |            | 2011 | The maximum residue level accommodates the residues derived from the use of dinocap on fruiting vegetables, cucumbers. The Meeting recommended to re-evaluate the current CXL of 0.05*. |
| VC 0431        | Squash, summer            | 0.07        | M,d    |          | CXL  | 10   | 43   |            | 2011 | The maximum residue level accommodates the residues derived from the use of dinocap on fruiting vegetables, cucumbers. The Meeting recommended to re-evaluate the current CXL of 0.05*. |
| FB 0275        | Strawberry                | 0.3         | M,d    |          | CXL  | 10   | 43   |            | 2011 | The current dinocap Codex MRL of 0.5 mg/kg covers the use of meptyldinocap.   |

**245 Thiamethoxam**

Main Uses: Insecticide

JMPR: 2010(T,R), 2011(R), 2012(R), 2014(R)

ADI: 0-0.08 mg/kg body weight 2010

Acute RfD: 1 mg/kg body weight (2010)

Residue: For compliance with the MRL for animal and plant commodities: Thiamethoxam. For estimation of the dietary intake for plant and animal commodities (except poultry): Thiamethoxam and clothianidin (considered separately). For estimation of the dietary intake for poultry: Sum of thiamethoxam, CGA 265307 and MU3, expressed as thiamethoxam; and clothianidin (clothianidin to be considered separately from thiamethoxam).

The residue is not fat-

Note: The recommendations for CGA322704 are listed in the clothianidin appraisal 2014.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| VS 0620        | Artichoke, Globe  | 0.5         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FI 0326        | Avocado   | 0.5         |        |          | 3    | 2014 | 47   |            |      |           |
| FI 0327        | Banana  | 0.02        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| GC 0640        | Barley  | 0.4         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AS 0640        | Barley straw and fodder, Dry  | 2           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VP 0061        | Beans, except broad bean and soya bean                                    | 0.3         |        |          | 3    | 2014 | 47   |            |      |           |
| FB 0018        | Berries and other small fruits  | 0.5         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VB 0040        | Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas | 5           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| SB 0715        | Cacao beans   | 0.02        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| VS 0624        | Celery  | 1           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FC 0001        | Citrus fruits   | 0.5         |        |          | CXL  | 10   | 45   | 43         | 2013 |           |
| SB 0716        | Coffee beans  | 0.2         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| MO 0105        | Edible offal (mammalian)  | 0.01        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| PE 0112        | Eggs  | 0.01        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                  | 0.7         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.5         |        |          | CXL  | 10   | 43   |            | 2011 |           |
| DH 1100        | Hops, Dry   | 0.09        |        |          | 3    | 2014 | 47   |            |      |           |
| VL 0053        | Leafy vegetables  | 3           |        |          | CXL  | 10   | 43   |            | 2011 |           |
| VP 0060        | Legume vegetables   | 0.01        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| GC 0645        | Maize   | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| AS 0645        | Maize fodder (dry)  | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| FI 0345        | Mango   | 0.2         |        |          | 3    | 2014 | 47   |            |      |           |
| MM 0095        | Meat (from mammals other than marine mammals)                             | 0.02        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| ML 0106        | Milks   | 0.05        |        |          | CXL  | 10   | 43   |            | 2011 |           |
| HH 0738        | Mints   | 1.5         |        |          | 3    | 2014 | 47   |            |      |           |
| SO 0088        | Oilseed   | 0.02        |        | (*)      | CXL  | 10   | 43   |            | 2011 |           |

It is noted that there are several types of mints (native mints HH0764, Vietnamese mint HH0765). The reported CCN code is listed for several types of mints, including spearmint and peppermint



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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |          |      |      |      |            |      |           |
| FI        | 0350 | Papaya   | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| AL        | 0072 | Pea hay or pea fodder (dry)                    | 0.3    |          | CXL  | 10   | 43   |            | 2011 |           |
| TN        | 0672 | Pecan  | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| HS        | 0444 | Peppers Chili, dried                           | 7      |          | CXL  | 10   | 43   |            | 2011 |           |
| FI        | 0353 | Pineapple                                      | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| FP        | 0009 | Pome fruits                                    | 0.3    |          | CXL  | 10   | 43   |            | 2011 |           |
| GC        | 0656 | Popcorn  | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| PM        | 0110 | Poultry meat                                   | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| PO        | 0111 | Poultry, Edible offal of                       | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| VD        | 0070 | Pulses   | 0.04   |          | CXL  | 10   | 43   |            | 2011 |           |
| VR        | 0075 | Root and tuber vegetables                      | 0.3    |          | CXL  | 10   | 43   |            | 2011 |           |
| FS        | 0012 | Stone fruits                                   | 1      |          | CXL  | 10   | 43   |            | 2011 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)                   | 0.01   | (*)      | CXL  | 10   | 43   |            | 2011 |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried) | 20     |          | CXL  | 10   | 43   |            | 2011 |           |
| GC        | 0654 | Wheat  | 0.05   |          | CXL  | 10   | 43   |            | 2011 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                    | 2      |          | CXL  | 10   | 43   |            | 2011 |           |

**246 Acetamiprid**

Main Uses: Acaricide

JMPR:

ADI: 0–0.07 mg/kg body weight 2011

Acute RfD: 0.1 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with the MRL for plant commodities and for estimation of dietary intake for plant and animal commodities): acetamiprid.

Definition of the residue (for compliance with the MRL for animal commodities and for estimation of dietary intake for plant and animal commodities): sum of acetamiprid and its desmethyl (IM-2-1) metabolite, expressed as acetamiprid.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL                       | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|--------------------------------|------|------|------|------------|------|-----------|
| VP 0061        | Beans, except broad bean and soya bean                                      | 0.4         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VP 0062        | Beans, Shelled  | 0.3         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FB 0018        | Berries and other small fruits  | 2           |        | except grapes and strawberries | CXL  | 11   | 44   |            | 2012 |           |
| VB 0041        | Cabbages, Head  | 0.7         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VS 0624        | Celery  | 1.5         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FS 0013        | Cherries  | 1.5         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FC 0001        | Citrus fruits   | 1           |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| SO 0691        | Cotton seed   | 0.7         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)  | 0.05        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| PE 0112        | Eggs  | 0.01        | (*)    |                                | CXL  | 11   | 44   |            | 2012 |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 0.4         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                    | 0.2         |        | except sweet corn & mushrooms  | CXL  | 11   | 44   |            | 2012 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VA 0381        | Garlic  | 0.02        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FB 0269        | Grapes  | 0.5         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| MF 0100        | Mammalian fats (except milk fats)   | 0.02        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 0.02        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks   | 0.02        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FS 0245        | Nectarine   | 0.7         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VA 0385        | Onion, Bulb   | 0.02        |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FS 0247        | Peach   | 0.7         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VP 0064        | Peas, Shelled (succulent seeds)   | 0.3         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| HS 0444        | Peppers Chili, dried  | 2           |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FS 0014        | Plums (including prunes)  | 0.2         |        | except prunes                  | CXL  | 11   | 44   |            | 2012 |           |
| FP 0009        | Pome fruits   | 0.8         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| PM 0110        | Poultry meat  | 0.01        | (*)    |                                | CXL  | 11   | 44   |            | 2012 |           |
| PO 0111        | Poultry, Edible offal of  | 0.05        | (*)    |                                | CXL  | 11   | 44   |            | 2012 |           |
| DF 0014        | Prunes  | 0.6         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| VA 0389        | Spring Onion  | 5           |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| FB 0275        | Strawberry  | 0.5         |        |                                | CXL  | 11   | 44   |            | 2012 |           |
| TN 0085        | Tree nuts   | 0.06        |        |                                | CXL  | 11   | 44   |            | 2012 |           |

**247 Emamectin benzoate**

Main Uses: Insecticide

JMPR: 2011(T,R), 2014(R)

ADI: 0–0.0005 mg/kg body weight (2011)

Acute RfD: 0.02 mg/kg body weight (2011)

Residue: For compliance with the MRL and estimation of dietary intake for plant and animal commodities: Emamectin B1a benzoate.

The residue is not fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---------------------------------|------|------|------|------------|------|-----------|
| VP 0061        | Beans, except broad bean and soya bean        | 0.015       |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0510        | Cos lettuce                                   | 1           |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0510        | Cos lettuce                                   | 0.7         |        |                                 | 3    | 2014 | 47   |            |      |           |
| SO 0691        | Cotton seed                                   | 0.002 (*)   |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.08        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VO 0050        | Fruiting vegetables other than cucurbits      | 0.02        |        | except sweet corn and mushrooms | CXL  | 11   | 44   |            | 2012 |           |
| VC 0045        | Fruiting vegetables, Cucurbits                | 0.007       |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| FB 0269        | Grapes  | 0.03        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0482        | Lettuce, Head                                 | 1           |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0483        | Lettuce, Leaf                                 | 1           |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0483        | Lettuce, Leaf                                 | 0.7         |        |                                 | 3    | 2014 | 47   |            |      |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.02        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.004       |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks   | 0.002       |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| VL 0485        | Mustard greens                                | 0.2         |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| FS 0245        | Nectarine                                     | 0.03        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| FS 0247        | Peach   | 0.03        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| HS 0444        | Peppers Chili, dried                          | 0.2         |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| FP 0009        | Pome fruits                                   | 0.02        |        |                                 | CXL  | 11   | 44   |            | 2012 |           |
| SO 0495        | Rape seed                                     | 0.005 (*)   |        |                                 | 3    | 2014 | 47   |            |      |           |
| TN 0085        | Tree nuts                                     | 0.001 (*)   |        |                                 | 3    | 2014 |      |            |      |           |

**248 Flutriafol**

Main Uses: Fungicide

JMPR: 2011(TR)

ADI: 0–0.01 mg/kg body weight (2011)

Acute RfD: 0.05 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): Flutriafol.  
The residue is fat-soluble.

| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|--|--------|----------|------|------|------|------------|------|--|
| Code      | Name |  |        |          |      |      |      |            |      |  |
| FI        | 0327 | Banana   |        |          | CXL  | 11   | 44   |            | 2012 |  |
| SB        | 0716 | Coffee beans                                   |        |          | CXL  | 11   | 44   |            | 2012 |  |
| DF        | 0269 | Dried grapes (=currants, raisins and sultanas) |        |          | CXL  | 11   | 45   | 44         | 2013 | The CCPR agreed to advance the proposed draft MRLs for dried grapes (=currants, raisins and sultanas) and grapes to Step 5, noting the concern of the EU that the proposed draft MRL for grapes had been derived using the proportionality approach as principles and guidance for use of the concept of proportionality had not yet been agreed by the CCPR. Australia, Brazil, Canada, New Zealand and the USA considered the data to be sufficient to advance them to Step 8 and did not support advancing the proposed draft MRL only to Step 5 (44-76). |

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| Commodity |      | MRL (mg/kg)                                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|--|--------|----------|------|------|------|------------|------|--|
| Code      | Name |  |        |          |      |      |      |            |      |  |
| FB        | 0269 | Grapes   |        |          | CXL  | 11   | 45   | 44         | 2013 | The CCPR agreed to advance the proposed draft MRLs for dried grapes (=currants, raisins and sultanas) and grapes to Step 5, noting the concern of the EU that the proposed draft MRL for grapes had been derived using the proportionality approach as principles and guidance for use of the concept of proportionality had not yet been agreed by the CCPR. Australia, Brazil, Canada, New Zealand and the USA considered the data to be sufficient to advance them to Step 8 and did not support advancing the proposed draft MRL only to Step 5 (44-76). |
| SO        | 0697 | Peanut   |        |          | CXL  | 11   | 44   |            | 2012 |  |
| AL        | 0697 | Peanut fodder                                  |        |          | CXL  | 11   | 44   |            | 2012 |  |
| HS        | 0444 | Peppers Chili, dried                           |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VO        | 0445 | Peppers, Sweet (including pimento or pimiento) |        |          | CXL  | 11   | 44   |            | 2012 |  |
| FP        | 0009 | Pome fruits                                    |        |          | CXL  | 11   | 44   |            | 2012 |  |
| VD        | 0541 | Soya bean (dry)                                |        |          | CXL  | 11   | 44   |            | 2012 |  |
| GC        | 0654 | Wheat  |        |          | CXL  | 11   | 44   |            | 2012 |  |
| CM        | 0654 | Wheat bran, Unprocessed                        |        |          | CXL  | 11   | 44   |            | 2012 |  |
| AS        | 0654 | Wheat straw and fodder, Dry                    |        |          | CXL  | 11   | 44   |            | 2012 |  |

**249 Isopyrazam**

Main Uses: Fungicide

JMPR:

ADI: 0–0.06 mg/kg body weight 2011

Acute RfD: 0.3 mg/kg body weight (2011)

Residue: Definition of the residue (for compliance with MRL) for plant commodities: isopyrazam (sum of syn-isomer and anti-isomer).

Definition of the residue for estimation of dietary intake for plant commodities: sum of isopyrazam and 3-difluoromethyl-1-methyl-1H-pyrazole-4-carboxylic acid [9-(1-hydroxyl-1-methylethyl)-(1RS, 4RS, 9RS)-1,2,3,4-tetrahydro-1,4-methanonaphthalen-5-yl]amide expressed as isopyrazam.

Definition of the residue (for compliance with the MRL the estimation of dietary intake) for animal commodities: isopyrazam (sum of syn-isomer and anti-isomer).

The residue is fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| FI 0327        | Banana  | 0.06        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| GC 0640        | Barley  | 0.07        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 3           |        |          | CXL  | 11   | 44   |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.02        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| PE 0112        | Eggs  | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| FM 0183        | Milk fats                                     | 0.02        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks   | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| PF 0111        | Poultry fats                                  | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| PM 0110        | Poultry meat                                  | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01        |        | (*)      | CXL  | 11   | 44   |            | 2012 |           |
| GC 0650        | Rye   | 0.03        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0650        | Rye straw and fodder, Dry                     | 3           |        |          | CXL  | 11   | 44   |            | 2012 |           |
| GC 0653        | Triticale                                     | 0.03        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0653        | Triticale straw and fodder, Dry               | 3           |        |          | CXL  | 11   | 44   |            | 2012 |           |
| GC 0654        | Wheat   | 0.03        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| CM 0654        | Wheat bran, Unprocessed                       | 0.15        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0654        | Wheat straw and fodder, Dry                   | 3           |        |          | CXL  | 11   | 44   |            | 2012 |           |

**251 Saflufenacil**

Main Uses: Herbicide

JMPR: 2011(TR), 2012(R)

ADI: 0-0.05 mg/kg body weight 2011

Acute RfD: Unnecessary (2011)

Residue: Definition of the residue (for compliance with MRL and for estimation of dietary intake) for plant and animal commodities: saflufenacil.

The residue is not fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| FI 0327        | Banana  | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| GC 0080        | Cereal grains                                 | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FC 0001        | Citrus fruits                                 | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| SB 0716        | Coffee beans                                  | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| SO 0691        | Cotton seed                                   | 0.2         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.3         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FB 0269        | Grapes  | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0645        | Maize fodder (dry)                            | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| ML 0106        | Milks   | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VP 0063        | Peas (pods and succulent=immature seeds)      | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VP 0064        | Peas, Shelled (succulent seeds)               | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FP 0009        | Pome fruits                                   | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VD 0070        | Pulses  | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| SO 0495        | Rape seed                                     | 0.6         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0651        | Sorghum straw and fodder, Dry                 | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| VP 0541        | Soya bean (immature seeds)                    | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| FS 0012        | Stone fruits                                  | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| SO 0702        | Sunflower seed                                | 0.7         |        |          | CXL  | 11   | 44   |            | 2012 |           |
| GC 0447        | Sweet Corn                                    | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| TN 0085        | Tree nuts                                     | 0.01        |        |          | CXL  | 11   | 44   |            | 2012 |           |
| AS 0654        | Wheat straw and fodder, Dry                   | 0.05        |        |          | CXL  | 11   | 44   |            | 2012 |           |

**252 Sulfoxaflor**

Main Uses: Insecticide

JMPR: 2011(T,R), 2013(R), 2014(R)

ADI: 0-0.05 mg/kg body weight 2011

Acute RfD: 0.3 mg/kg body weight (2011)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: Sulfoxaflor.

The residue is not fat soluble

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL                          | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|----------------|--|-------------|--------|-----------------------------------|------|------|------|------------|------|---|
| GC 0640        | Barley   | 0.6         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| AS 0640        | Barley straw and fodder, Dry                   | 3           |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VD 0071        | Beans (dry)                                    | 0.3         |        |                                   | CXL  | 2013 | 46   |            | 2014 |   |
| VB 0400        | Broccoli                                       | 3           |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VB 0041        | Cabbages, Head                                 | 0.4         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VR 0577        | Carrot   | 0.05        |        |                                   | CXL  | 2013 | 46   |            | 2014 |   |
| VB 0404        | Cauliflower                                    | 0.04        |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VS 0624        | Celery   | 1.5         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FS 0013        | Cherries                                       | 1.5         |        |                                   | 3    | 2014 | 47   |            |      |   |
| FC 0001        | Citrus fruits                                  | 0.9         |        |                                   | 4    | 2011 | 45   | 44         |      | Maintained the MRLs for citrus fruits; pome fruits; stone fruits and tree nuts at Step 4. GAP reviewed by JMPR differed from the registered USA GAP (45:75). Maintained the MRLs for citrus fruits; pome fruits; stone fruits; tree nuts at Step 4, awaiting a review of GAP by the 2014 JMPR (46:95). Withdrawal recommended by the 2014 JMPR. |
| SO 0691        | Cotton seed                                    | 0.4         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 6           |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| MO 0105        | Edible offal (mammalian)                       | 0.6         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| PE 0112        | Eggs   | 0.1         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VO 0050        | Fruiting vegetables other than cucurbits       | 1.5         |        | (except sweet corn and mushrooms) | CXL  | 11   | 45   | 44         | 2013 |   |
| VC 0045        | Fruiting vegetables, Cucurbits                 | 0.5         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VA 0381        | Garlic   | 0.01        | (*)    |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FB 0269        | Grapes   | 2           |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VL 0053        | Leafy vegetables                               | 6           |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FC 0002        | Lemons and limes (including Citron)            | 0.4         |        |                                   | 3    | 2014 | 47   |            |      |   |
| MF 0100        | Mammalian fats (except milk fats)              | 0.1         |        |                                   | 3    | 2014 | 47   |            |      |   |
| FC 0003        | Mandarins ((including Mandarin-like hybrids)   | 0.8         |        |                                   | 3    | 2014 | 47   |            |      |   |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.3         |        |                                   | CXL  | 11   | 45   | 44         | 2013 |   |



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| Commodity |      | MRL (mg/kg)  | Source | Note CXL          | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|--|--------|-------------------|------|------|------|------------|------|---|
| Code      | Name |  |        |                   |      |      |      |            |      |   |
| ML        | 0106 | Milks  |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VA        | 0385 | Onion, Bulb  |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FC        | 0004 | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars                |        |                   | 3    | 2014 | 47   |            |      |   |
| FS        | 2001 | Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup) |        |                   | 3    | 2014 | 47   |            |      |   |
| HS        | 0444 | Peppers Chili, dried   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FS        | 0014 | Plums (including prunes)   |        |                   | 3    | 2014 | 47   |            |      |   |
| FP        | 0009 | Pome fruits  |        |                   | 4    | 2011 | 45   | 44         |      | Maintained the MRLs for citrus fruits; pome fruits; stone fruits and tree nuts at Step 4. GAP reviewed by JMPR differed from the registered USA GAP (45:75). Maintained the MRLs for citrus fruits; pome fruits; stone fruits; tree nuts at Step 4, awaiting a review of GAP by the 2014 JMPR (46:95).  |
| FP        | 0009 | Pome fruits  |        |                   | 3    | 2014 | 47   |            |      |   |
| PF        | 0111 | Poultry fats   |        |                   | 3    | 2014 | 47   |            |      |   |
| PM        | 0110 | Poultry meat   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| PO        | 0111 | Poultry, Edible offal of   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FC        | 0005 | Pummelo and Grapefruits (including Shaddock-like hybrids, among others Grapefruit)     |        |                   | 3    | 2014 | 47   |            |      |   |
| SO        | 0495 | Rape seed  |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VR        | 0075 | Root and tuber vegetables  |        | (except carrots)  | CXL  | 11   | 45   | 44         | 2013 |   |
| VD        | 0541 | Soya bean (dry)  |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| AL        | 0541 | Soya bean fodder   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| VA        | 0389 | Spring Onion   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |
| FS        | 0012 | Stone fruits   |        | (except cherries) | 4    | 2011 | 45   | 44         |      | Maintained the MRLs for citrus fruits; pome fruits; stone fruits and tree nuts at Step 4. GAP reviewed by JMPR differed from the registered USA GAP (45:75). Maintained the MRLs for citrus fruits; pome fruits; stone fruits; tree nuts at Step 4, awaiting a review of GAP by the 2014 JMPR (46:95). Withdrawal recommended by the 2014 JMPR. |
| FB        | 0275 | Strawberry   |        |                   | CXL  | 11   | 45   | 44         | 2013 |   |

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| Commodity |      | MRL (mg/kg)                 | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR   |
|-----------|------|-----------------------------|--------|----------|------|------|------|------------|------|---|
| Code      | Name |                             |        |          |      |      |      |            |      |   |
| TN        | 0085 | Tree nuts                   |        |          | 4    | 2011 | 45   | 44         |      | Maintained the MRLs for citrus fruits; pome fruits; stone fruits and tree nuts at Step 4. GAP reviewed by JMPR differed from the registered USA GAP (45:75). Maintained the MRLs for citrus fruits; pome fruits; stone fruits; tree nuts at Step 4, awaiting a review of GAP by the 2014 JMPR (46:95). Withdrawal recommended by the 2014 JMPR. |
| GC        | 0653 | Triticale                   |        |          | CXL  | 11   | 45   | 44         | 2013 |   |
| GC        | 0654 | Wheat                       |        |          | CXL  | 11   | 45   | 44         | 2013 |   |
| AS        | 0654 | Wheat straw and fodder, Dry |        |          | CXL  | 11   | 45   | 44         | 2013 |   |

**253 Penthiopyrad**

Main Uses: Fungicide

JMPR: 2011(T), 2012(R), 2013(R),

ADI: 0-0.1 mg/kg body weight (2011)

Acute RfD: 1 mg/kg body weight (2011)

Residue: For compliance with MRL for plant commodities: penthiopyrad.

For compliance with MRL for animal commodities and for the estimation of dietary intake for plant and animal commodities: sum of penthiopyrad and 1-methyl-3-trifluoromethyl-1H-pyrazole-4-carboxamide (PAM), expressed as penthiopyrad.

The residue is not fat-soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL                           | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|------------------------------------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |                                    |      |      |      |            |      |           |
| AL        | 1020 Alfalfa fodder  | 20          | (DM)   |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| AM        | 0660 Almond hulls  | 6           | (DM)   |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| GC        | 0640 Barley  | 0.2         |        |                                    | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0640 Barley straw and fodder, Dry  | 80          | (DM)   |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| VP        | 0061 Beans, except broad bean and soya bean                                      | 3           |        | (green pods and immature seeds)    | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0062 Beans, Shelled  | 0.3         |        |                                    | CXL  | 12   | 45   |            | 2013 |           |
| VB        | 0041 Cabbages, Head  | 4           |        |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| VR        | 0577 Carrot  | 0.6         |        |                                    | CXL  | 12   | 45   |            | 2013 |           |
| VS        | 0624 Celery  | 15          |        |                                    | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0691 Cotton seed   | 0.5         |        |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| MO        | 0105 Edible offal (mammalian)  | 0.08        |        |                                    | CXL  | 2013 | 46   |            | 2014 |           |
| PE        | 0112 Eggs  | 0.03        |        |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| VB        | 0042 Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 5           |        |                                    | CXL  | 12   | 45   |            | 2013 |           |
| VO        | 0050 Fruiting vegetables other than cucurbits                                    | 2           |        | (except sweet corn and mushroom)   | CXL  | 12   | 45   |            | 2013 |           |
| VC        | 0045 Fruiting vegetables, Cucurbits  | 0.5         |        |                                    | CXL  | 12   | 45   |            | 2013 |           |
| VL        | 0053 Leafy vegetables  | 30          |        | (except brassica leafy vegetables) | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0645 Maize   | 0.01        |        |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |
| CF        | 1255 Maize flour   | 0.05        |        |                                    | CXL  | 2012 | 46   | 45         | 2014 |           |

Part 1 - 232

| Commodity |      | MRL (mg/kg)                                   | Source  | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR  |
|-----------|------|---|---------|----------|------|------|------|------------|------|--|
| Code      | Name |   |         |          |      |      |      |            |      |  |
| AS        | 0645 | Maize fodder (dry)                            | 10 (DM) |          | 4    | 12   | 45   |            |      | CCPR retained the MRLs for alfalfa fodder; almond hulls; barley; barley straw and fodder, dry; cabbages, head; cotton gin trash; cotton seed; eggs; maize; maize flour; maize fodder (dry); maize oil, crude; millet; millet fodder, dry; mustard greens; oat straw and fodder, dry; oats; pea hay or pea fodder (dry); peanut; peanut fodder; peanut oil, edible; pome fruits; poultry fats; poultry meat; poultry, edible offal of; rape seed; rape seed oil, crude; rape seed oil, edible; rye; rye straw and fodder, dry; sorghum; sorghum straw and fodder, dry; soya bean (dry); soya bean fodder; sugar beet; sunflower seed; triticale; triticale straw and fodder, dry; wheat; wheat bran, processed; wheat germ; wheat straw and fodder, dry at Step 4 awaiting the JMPR assessment of an animal dietary burden that excludes the Australian dietary burden estimates (as penthiopyrad was not registered for use on soy beans in Australia) and consideration of an alternative GAP for mustard greens (45:79). |
| OC        | 0645 | Maize oil, Crude                              | 0.15    |          | CXL  | 2012 | 46   | 45         | 2014 |  |
| MF        | 0100 | Mammalian fats (except milk fats)             | 0.05    |          | CXL  | 2013 | 46   |            | 2014 |  |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.04    |          | CXL  | 2013 | 46   |            | 2014 |  |
| ML        | 0106 | Milks   | 0.04    |          | CXL  | 2013 | 46   |            | 2014 |  |
| GC        | 0646 | Millet (Including Barnyard)                   | 0.8     |          | CXL  | 2012 | 46   | 45         | 2014 |  |
| AS        | 0646 | Millet fodder, dry                            | 10 (DM) |          | CXL  | 2012 | 46   | 45         | 2014 |  |

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| Commodity |                     | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR  |
|-----------|---------------------|-------------|--------|----------|------|------|------|------------|-----|--|
| Code      | Name                |             |        |          |      |      |      |            |     |  |
| VL        | 0485 Mustard greens | 50          |        |          | 4    | 2012 | 46   | 45         |     | <p>On the basis of information provided to JMPR it was not possible to conclude from the estimate of short-term intake for penthiopyrad that the consumption of mustard greens was less than the ARfD (2012 JMPR). Retained the MRLs for alfalfa fodder; almond hulls; barley; barley straw and fodder, dry; cabbages, head; cotton gin trash; cotton seed; eggs; maize; maize flour; maize fodder (dry); maize oil, crude; millet; millet fodder, dry; mustard greens; oat straw and fodder, dry; oats; pea hay or pea fodder (dry); peanut; peanut fodder; peanut oil, edible; pome fruits; poultry fats; poultry meat; poultry, edible offal of; rape seed; rape seed oil, crude; rape seed oil, edible; rye; rye straw and fodder, dry; sorghum; sorghum straw and fodder, dry; soya bean (dry); soya bean fodder; sugar beet; sunflower seed; triticale; triticale straw and fodder, dry; wheat; wheat bran, processed; wheat germ; wheat straw and fodder, dry at Step 4 awaiting the JMPR assessment of an animal dietary burden that excludes the Australian dietary burden estimates (as penthiopyrad was not registered for use on soy beans in Australia) and consideration of an alternative GAP for mustard greens (45:79). Retained the MRLs for mustard greens at Step 4 in light of the acute intake risk identified by JMPR in 2012 and await advice on the availability of an alternative GAP (46:96).</p> |

## Part 1 - 234

| Commodity |      | MRL (mg/kg)                              | Source | Note CXL            | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--|--------|---------------------|------|------|------|------------|------|-----------|
| Code      | Name |  |        |                     |      |      |      |            |      |           |
| AS        | 0647 | Oat straw and fodder, Dry                | 80     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| GC        | 0647 | Oats                                     | 0.2    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| VA        | 0385 | Onion, Bulb                              | 0.7    |                     | CXL  | 12   | 45   |            | 2013 |           |
| VA        | 0387 | Onion, Welsh                             | 4      |                     | CXL  | 12   | 45   |            | 2013 |           |
| AL        | 0072 | Pea hay or pea fodder (dry)              | 60     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| SO        | 0697 | Peanut                                   | 0.05   |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| AL        | 0697 | Peanut fodder                            | 30     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| OR        | 0697 | Peanut oil, Edible                       | 0.5    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| VP        | 0063 | Peas (pods and succulent=immature seeds) | 3      |                     | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0064 | Peas, Shelled (succulent seeds)          | 0.3    |                     | CXL  | 12   | 45   |            | 2013 |           |
| HS        | 0444 | Peppers Chili, dried                     | 14     |                     | CXL  | 12   | 45   |            | 2013 |           |
| FP        | 0009 | Pome fruits                              | 0.4    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| VR        | 0589 | Potato                                   | 0.05   |                     | CXL  | 12   | 45   |            | 2013 |           |
| PF        | 0111 | Poultry fats                             | 0.03   |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| PM        | 0110 | Poultry meat                             | 0.03   |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| PO        | 0111 | Poultry, Edible offal of                 | 0.03   |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| VD        | 0070 | Pulses                                   | 0.3    | (except soya beans) | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0494 | Radish                                   | 3      |                     | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 0495 | Rape seed                                | 0.5    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| OC        | 0495 | Rape seed oil, Crude                     | 1      |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| OR        | 0495 | Rapeseed oil, Edible                     | 1      |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| GC        | 0650 | Rye                                      | 0.1    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0650 | Rye straw and fodder, Dry                | 80     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| GC        | 0651 | Sorghum                                  | 0.8    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| AS        | 0651 | Sorghum straw and fodder, Dry            | 10     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| VD        | 0541 | Soya bean (dry)                          | 0.3    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| AL        | 0541 | Soya bean fodder                         | 200    | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| VA        | 0389 | Spring Onion                             | 4      |                     | CXL  | 12   | 45   |            | 2013 |           |
| FS        | 0012 | Stone fruits                             | 4      |                     | CXL  | 12   | 45   |            | 2013 |           |
| FB        | 0275 | Strawberry                               | 3      |                     | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0596 | Sugar beet                               | 0.5    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| SO        | 0702 | Sunflower seed                           | 1.5    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| VO        | 0447 | Sweet corn (corn-on-the-cob)             | 0.02   |                     | CXL  | 12   | 45   |            | 2013 |           |
| TN        | 0085 | Tree nuts                                | 0.05   |                     | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0653 | Triticale                                | 0.1    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0653 | Triticale straw and fodder, Dry          | 80     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |
| VL        | 0506 | Turnip greens                            | 50     |                     | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0654 | Wheat                                    | 0.1    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| CF        | 0654 | Wheat bran, Processed                    | 0.1    |                     | CXL  | 2012 | 46   | 45         | 2014 |           |
| CM        | 0654 | Wheat bran, Unprocessed                  | 0.2    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| CF        | 1210 | Wheat germ                               | 0.2    |                     | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0654 | Wheat straw and fodder, Dry              | 80     | (DM)                | CXL  | 2012 | 46   | 45         | 2014 |           |

**254 Chlorfenapyr**

Main Uses: Insecticide

JMPR: 2012(T,R)

ADI: 0-0.03 mg/kg body weight (2012)

Acute RfD: 0.03 mg/kg body weight (2012)

Residue: For compliance with the MRL for plant and animal commodities: chlorfenapyr.

For estimation of dietary intake for plant and animal commodities: a conclusion could not be reached.

The residue is fat soluble.

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| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |             |        |          |      |      |      |            |     |           |

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**255 Dinotefuran**

Main Uses: Insecticide

JMPR: 2012(TR)

ADI: 0-0.2 mg/kg body weight 2012

Acute RfD: 1 mg/kg body weight (2012)

Residue: Definition of the residue (for compliance with the MRL) for plant commodities: dinotefuran.

Definition of the residue (for estimation of dietary intake) for plant commodities: Sum of dinotefuran, 1-methyl-3-(tetrahydro-3furylmethyl) urea (UF) and 1-methyl-3-(tetrahydro-3furylmethyl)guanidium dihydrogen (DN) expressed as dinotefuran.

Definition of the residue (for compliance with the MRL and estimation of dietary intake) for animal commodities: Sum of dinotefuran, 1-methyl-3-(tetrahydro-3furylmethyl) urea (UF) expressed as dinotefuran.

The residue is not fat soluble.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL                             | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|--------------------------------------|------|------|------|------------|------|-----------|
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 2           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VS 0624        | Celery  | 0.6         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| SO 0691        | Cotton seed   | 0.2         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| FB 0265        | Cranberry   | 0.15        |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| DF 0269        | Dried grapes (=currants,<br>raisins and sultanas)                               | 3           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| MO 0105        | Edible offal (mammalian)  | 0.1         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| PE 0112        | Eggs  | 0.02        | (*)    |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VO 0050        | Fruiting vegetables other than<br>cucurbits                                     | 0.5         |        | (except sweet corn<br>and mushrooms) | CXL  | 12   | 45   |            | 2013 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.5         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| FB 0269        | Grapes  | 0.9         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VL 0053        | Leafy vegetables  | 6           |        | (except watercress)                  | CXL  | 12   | 45   |            | 2013 |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 0.1         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| ML 0106        | Milks   | 0.1         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| FS 0245        | Nectarine   | 0.8         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VA 0385        | Onion, Bulb   | 0.1         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| FS 0247        | Peach   | 0.8         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| HS 0444        | Peppers Chili, dried  | 5           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| PM 0110        | Poultry meat  | 0.02        | (*)    |                                      | CXL  | 12   | 45   |            | 2013 |           |
| PO 0111        | Poultry, Edible offal of  | 0.02        | (*)    |                                      | CXL  | 12   | 45   |            | 2013 |           |
| GC 0649        | Rice  | 8           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| AS 0649        | Rice straw and fodder, Dry  | 6           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| CM 1205        | Rice, Polished  | 0.3         |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VA 0389        | Spring Onion  | 4           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |
| VL 0473        | Watercress  | 7           |        |                                      | CXL  | 12   | 45   |            | 2013 |           |



**256 Fluxapyroxad**

Main Uses: Fungicide

JMPR:

ADI: 0-0.02 mg/kg body weight 2012

Acute RfD: 0.3 mg/kg body weight (2012)

Residue: Definition of the residue (for compliance with the MRL for plant and animal commodities): Fluxapyroxad.

Definition of the residue (for estimation of dietary intake for plant commodities): Sum of fluxapyroxad and 3-(difluoromethyl)- N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)-1H-pyrazole-4-carboxamide (M700F008) and 3-(difluoromethyl)- 1-(β-D-glucopyranosyl)-N-(3',4',5'-trifluorobipheny-2-yl)-1H-pyrzaole-4-carboxamide (M700F048) and expressed as parent equivalents.

Definition of the residue (for estimation of dietary intake for animal commodities): Sum of fluxapyroxad and 3-(difluoromethyl)- N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)-1H-pyrazole-4-carboxamide (M700F008) expressed as parent equivalents.

The residue is fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                          | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|-----------------------------------|------|------|------|------------|------|-----------|
| GC 0640        | Barley  | 2           |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| CF 0640        | Barley bran, processed                        | 4           |        |                                   | CXL  | 12   |      | 45         | 2013 |           |
| AS 0640        | Barley straw and fodder, Dry                  | 30          |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VD 0071        | Beans (dry)                                   | 0.3         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VP 0061        | Beans, except broad bean and soya bean        | 2           |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VP 0062        | Beans, Shelled                                | 0.09        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VD 0524        | Chick-pea (dry)                               | 0.4         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| SO 0691        | Cotton seed                                   | 0.01        | (*)    |                                   | CXL  | 12   | 45   |            | 2013 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.1         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| PE 0112        | Eggs  | 0.02        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VO 0050        | Fruiting vegetables other than cucurbits      | 0.6         |        | (except sweet corn and mushrooms) | CXL  | 12   | 45   |            | 2013 |           |
| VD 0533        | Lentil (dry)                                  | 0.4         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| GC 0645        | Maize   | 0.01        | (*)    |                                   | CXL  | 12   | 45   |            | 2013 |           |
| AS 0645        | Maize fodder (dry)                            | 15          |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.2         | (fat)  |                                   | CXL  | 12   | 45   |            | 2013 |           |
| FM 0183        | Milk fats                                     | 0.5         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| ML 0106        | Milks   | 0.02        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| AS 0647        | Oat straw and fodder, Dry                     | 30          |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| GC 0647        | Oats  | 2           |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| SO 0088        | Oilseed                                       | 0.8         |        | (except peanut and cotton)        | CXL  | 12   | 45   |            | 2013 |           |
| AL 0072        | Pea hay or pea fodder (dry)                   | 40          | dry wt |                                   | CXL  | 12   | 45   |            | 2013 |           |
| SO 0697        | Peanut  | 0.01        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VD 0072        | Peas (dry)                                    | 0.4         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VP 0063        | Peas (pods and succulent=immature seeds)      | 2           |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VP 0064        | Peas, Shelled (succulent seeds)               | 0.09        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| HS 0444        | Peppers Chili, dried                          | 6           |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| FP 0009        | Pome fruits                                   | 0.9         |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| VR 0589        | Potato  | 0.03        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| PF 0111        | Poultry fats                                  | 0.05        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |
| PM 0110        | Poultry meat                                  | 0.02        |        |                                   | CXL  | 12   | 45   |            | 2013 |           |

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| Commodity |                                      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--------------------------------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name                                 |             |        |          |      |      |      |            |      |           |
| PO        | 0111 Poultry, Edible offal of        | 0.02        |        |          | CXL  | 12   | 45   |            | 2013 |           |
| DF        | 0014 Prunes                          | 5           |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0650 Rye                             | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0650 Rye straw and fodder, Dry       | 30          |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VD        | 0541 Soya bean (dry)                 | 0.15        |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0541 Soya bean (immature seeds)      | 0.5         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VP        | 0546 Soya bean (young pod)           | 1.5         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AL        | 0541 Soya bean fodder                | 30          | dry wt |          | CXL  | 12   | 45   |            | 2013 |           |
| AB        | 0541 Soya bean hulls                 | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| FS        | 0012 Stone fruits                    | 2           |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VR        | 0596 Sugar beet                      | 0.15        |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VO        | 0447 Sweet corn (corn-on-the-cob)    | 0.15        |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0653 Triticale                       | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0653 Triticale straw and fodder, Dry | 30          |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0654 Wheat                           | 0.3         |        |          | CXL  | 12   | 45   |            | 2013 |           |
| CM        | 0654 Wheat bran, Unprocessed         | 1           |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0654 Wheat straw and fodder, Dry     | 30          |        |          | CXL  | 12   | 45   |            | 2013 |           |

**257 MCPA**

Main Uses: Herbicide

JMPR: 2012(TR)

ADI: 0-0.1 mg/kg body weight 2012

Acute RfD: 0.6 mg/kg body weight (2012)

Residue: Definition of the residue for compliance with the MRL for plant and animal commodities: MCPA.

Definition of the residue for estimation of dietary intake for plant commodities: Sum of MCPA, its conjugates, esters and salts, all expressed as MCPA.

Definition of the residue for the estimation of dietary intake for animal commodities: Sum of MCPA and its conjugates, expressed as MCPA.

The residue is not fat-soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| GC        | 0640 | Barley  |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0640 | Barley straw and fodder, Dry                  |        |          | CXL  | 12   | 45   |            | 2013 |           |
| MO        | 0105 | Edible offal (mammalian)                      |        |          | CXL  | 12   | 45   |            | 2013 |           |
| PE        | 0112 | Eggs  |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| SO        | 4711 | Flax-seed                                     |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0162 | Hay or fodder (dry) of grasses                |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0645 | Maize   |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0645 | Maize fodder (dry)                            |        |          | CXL  | 12   | 45   |            | 2013 |           |
| MF        | 0100 | Mammalian fats (except milk fats)             |        |          | CXL  | 12   | 45   |            | 2013 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        |          | CXL  | 12   | 45   |            | 2013 |           |
| ML        | 0106 | Milks   |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0647 | Oat straw and fodder, Dry                     |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0647 | Oats  |        |          | CXL  | 12   | 45   |            | 2013 |           |
| VD        | 0072 | Peas (dry)                                    |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| PF        | 0111 | Poultry fats                                  |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| PM        | 0110 | Poultry meat                                  |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        | (*)      | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0650 | Rye   |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0650 | Rye straw and fodder, Dry                     |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0653 | Triticale                                     |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0653 | Triticale straw and fodder, Dry               |        |          | CXL  | 12   | 45   |            | 2013 |           |
| GC        | 0654 | Wheat   |        |          | CXL  | 12   | 45   |            | 2013 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   |        |          | CXL  | 12   | 45   |            | 2013 |           |

**258 Picoxystrobin**

Main Uses: Fungicide

JMPR: 2012(TR)

ADI: 0-0.09 mg/kg body weight 2012

Acute RfD: 0.09 mg/kg body weight (2012)

Residue: Definition of the residue for compliance with the maximum residue levels for animal and plant commodities: picoxystrobin.

Definition of the residue (for estimation of dietary intake) for plant and animal commodities: a conclusion could not be reached.

The residue is fat soluble.

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| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |             |        |          |      |      |      |            |     |           |
| <hr/>     |      |             |        |          |      |      |      |            |     |           |
| <hr/>     |      |             |        |          |      |      |      |            |     |           |

**259 Sedaxane**

Main Uses: Fungicide

JMPR: 2012(TR), 2014(R)

ADI: 0-0.1 mg/kg body weight 2012

Acute RfD: 0.3 mg/kg body weight (2012)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: Sedaxane.

The residue is fat-soluble.

| Commodity Code | Name   | MRL (mg/kg)    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|----------------|--|----------------|--------|----------|------|------|------|------------|------|--|
| GC 0640        | Barley   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AS 0640        | Barley straw and fodder, Dry   | 0.1            |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AL 0061        | Bean fodder  | 0.01 (*)       |        |          | 3    | 2014 | 47   |            |      |  |
| GC 0080        | Cereal grains  | 0.01 (*)       |        |          | 3    | 2014 | 47   |            |      |  |
| MO 0105        | Edible offal (mammalian)   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| PE 0112        | Eggs   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| MF 0100        | Mammalian fats (except milk fats)  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| MM 0095        | Meat (from mammals other than marine mammals)                            | 0.01 (*) (fat) |        |          | CXL  | 12   | 45   |            | 2013 |  |
| FM 0183        | Milk fats  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| ML 0106        | Milks  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| AS 0647        | Oat straw and fodder, Dry  | 0.1            |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| GC 0647        | Oats   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AL 0072        | Pea hay or pea fodder (dry)  | 0.01 (*)       |        |          | 3    | 2014 | 47   |            |      |  |
| VR 0589        | Potato   | 0.02           |        |          | 3    | 2014 | 47   |            |      |  |
| PF 0111        | Poultry fats   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| PM 0110        | Poultry meat   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| PO 0111        | Poultry, Edible offal of   | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| VD 0070        | Pulses   | 0.01 (*)       |        |          | 3    | 2014 | 47   |            |      |  |
| SO 0495        | Rape seed  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 |  |
| GC 0650        | Rye  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AS 0650        | Rye straw and fodder, Dry  | 0.1            |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| VD 0541        | Soya bean (dry)  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AS 0161        | Straw, fodder (dry) and hay of cereal grains and other grass-like plants | 0.1            |        |          | 3    | 2014 | 47   |            |      |  |
| VO 0447        | Sweet corn (corn-on-the-cob)   | 0.01 (*)       |        |          | 3    | 2014 | 47   |            |      |  |
| GC 0653        | Triticale  | 0.01 (*)       |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| AS 0653        | Triticale straw and fodder, Dry  | 0.1            |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |
| GC 0654        | Wheat  | 0.01           |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |

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| Commodity |                             | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR                                |
|-----------|-----------------------------|-------------|--------|----------|------|------|------|------------|------|--|
| Code      | Name                        |             |        |          |      |      |      |            |      |  |
| AS 0654   | Wheat straw and fodder, Dry | 0.1         |        |          | CXL  | 12   | 45   |            | 2013 | Withdrawal recommended by the 2014 JMPR. |

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**260 Ametoctradin**

Main Uses: Fungicide

JMPR: 2012(TR)

ADI: Unnecessary mg/kg body weight 2012

Acute RfD: Unnecessary (2012)

Residue: Definition of the residue for compliance with the MRL for plant commodities: ametoctradin.

Definition of the residue for compliance with the MRL for animal commodities: sum of ametoctradin, M650F01 and M650F06, expressed as Ametoctradin.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                            | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|-------------------------------------|------|------|------|------------|------|-----------|
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 9           |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VS 0624        | Celery  | 20          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VC 0424        | Cucumber  | 0.4         |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| DF 0269        | Dried grapes (=currants,<br>raisins and sultanas)                               | 20          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| PE 0112        | Eggs  | 0.03 (*)    |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VO 0050        | Fruiting vegetables other than<br>cucurbits                                     | 1.5         |        | (except sweet corn<br>and mushroom) | CXL  | 12   | 45   |            | 2013 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 3           |        | (except cucumber)                   | CXL  | 12   | 45   |            | 2013 |           |
| VA 0381        | Garlic  | 1.5         |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| FB 0269        | Grapes  | 6           |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| DH 1100        | Hops, Dry   | 30          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VL 0053        | Leafy vegetables  | 50          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VA 0385        | Onion, Bulb   | 1.5         |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| HS 0444        | Peppers Chili, dried  | 15          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VR 0589        | Potato  | 0.05        |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| PF 0111        | Poultry fats  | 0.03 (*)    |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| PM 0110        | Poultry meat  | 0.03 (*)    |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| PO 0111        | Poultry, Edible offal of  | 0.03 (*)    |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VA 0388        | Shallot   | 1.5         |        |                                     | CXL  | 12   | 45   |            | 2013 |           |
| VA 0389        | Spring Onion  | 20          |        |                                     | CXL  | 12   | 45   |            | 2013 |           |

**261 Benzovindiflupyr**

Main Uses: Fungicide

JMPR: 2013(T), 2014(R)

ADI: 0–0.05 mg/kg body weight (2013)

Acute RfD: 0.1 mg/kg body weight (2013)

Residue: Definition of the residue (for compliance with the MRL and for dietary risk assessment) for plant and animal commodities: Benzovindiflupyr.

The residue is fat soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |   |        |          |      |      |      |            |     |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| MF        | 0100 | Mammalian fats (except milk fats)             | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| PF        | 0111 | Poultry fats                                  | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| PM        | 0110 | Poultry meat                                  | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| VD        | 0541 | Soya bean (dry)                               | 0.05   |          | 3    | 2014 | 47   |            |     |           |





**263 Cyantraniliprole**

Main Uses: Acaricide

JMPR: 2013(T,R)

ADI: 0–0.03 mg/kg body weight (2013)

Acute RfD: Unnecessary (2013)

Residue: For compliance with the MRL, animal and plant commodities: cyantraniliprole.

For estimation of dietary intake for unprocessed plant commodities: cyantraniliprole.

For estimation of dietary intake for processed plant commodities: sum of cyantraniliprole and 2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-3,4-dihydro-3,8-dimethyl-4-oxo-6-quinazolinecarbonitrile.

For estimation of dietary intake for animal commodities: Sum of: cyantraniliprole

2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-3,4-dihydro-3,8-dimethyl-4-oxo-6-quinazolinecarbonitrile

2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-1,4-dihydro-8-methyl-4-oxo-6-quinazolinecarbonitrile

3-Bromo-1-(3-chloro-2-pyridinyl)-N-[4-cyano-2-(hydroxymethyl)-6-[(methylamino)carbonyl]phenyl]-1H-pyrazole-5-carboxamide

3-Bromo-1-(3-chloro-2-pyridinyl)-N-[4-cyano-2-[(hydroxymethyl)amino]carbonyl]-6-methylphenyl]-1H-pyrazole-5-carboxamide expressed as cyantraniliprole.

The residue is not fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL                              | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|---------------------------------------|------|------|------|------------|------|-----------|
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 2           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| FB 2006        | Bush berries  | 4           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VS 0624        | Celery  | 15          |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0013        | Cherries  | 6           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| SB 0716        | Coffee beans  | 0.03        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| MO 0105        | Edible offal (mammalian)  | 0.05        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| PE 0112        | Eggs  | 0.015       |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| AM 1051        | Fodder beet   | 0.02        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0050        | Fruiting vegetables other than<br>cucurbits                                     | 0.5         |        | (except<br>mushrooms &<br>sweet corn) | CXL  | 2013 | 46   |            | 2014 |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.3         |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VA 0381        | Garlic  | 0.05        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VL 0053        | Leafy vegetables  | 20          |        | (except Lettuce,<br>Head)             | CXL  | 2013 | 46   |            | 2014 |           |
| AL 0157        | Legume animal feeds   | 0.8         | dry wt |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VL 0482        | Lettuce, Head   | 5           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| MF 0100        | Mammalian fats (except milk<br>fats)  | 0.01        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 0.01        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| ML 0106        | Milks   | 0.02        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VA 0385        | Onion, Bulb   | 0.05        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VA 0387        | Onion, Welsh  | 8           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0247        | Peach   | 1.5         |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| HS 0444        | Peppers Chili, dried  | 5           |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| FS 0014        | Plums (including prunes)  | 0.5         |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| FP 0009        | Pome fruits   | 0.8         |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| VR 0589        | Potato  | 0.05        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |
| PF 0111        | Poultry fats  | 0.01        |        |                                       | CXL  | 2013 | 46   |            | 2014 |           |

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| Commodity |      | MRL (mg/kg)   | Source | Note CXL        | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|-----------------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |                 |      |      |      |            |      |           |
| PM        | 0110 | Poultry meat  |        |                 | CXL  | 2013 | 46   |            | 2014 |           |
| PO        | 0111 | Poultry, Edible offal of  |        |                 | CXL  | 2013 | 46   |            | 2014 |           |
| DF        | 0014 | Prunes  |        |                 | CXL  | 2013 | 46   |            | 2014 |           |
| VR        | 0075 | Root and tuber vegetables   |        | (except potato) | CXL  | 2013 | 46   |            | 2014 |           |
| VA        | 0388 | Shallot   |        |                 | CXL  | 2013 | 46   |            | 2014 |           |
| VA        | 0389 | Spring Onion  |        |                 | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0161 | Straw, fodder (dry) and hay of<br>cereal grains and other grass-<br>like plants | dry wt |                 | CXL  | 2013 | 46   |            | 2014 |           |
| AM        | 0506 | Turnip fodder   |        |                 | CXL  | 2013 | 46   |            | 2014 |           |

**264 Fenamidone**

Main Uses: Fungicide

JMPR: 2013(T), 2014(T,R)

ADI: 0–0.03 mg/kg body weight (2013)

Acute RfD: 1 mg/kg body weight (2013)

Residue: For compliance with the MRL for plant and animal commodities: Fenamidone.

For estimation of dietary intake for plant commodities: Sum of fenamidone, (S)-5-methyl-5-phenyl-3-(phenylamino)-2,4-imidazolidine-dione (RPA 410193), plus 10 x the sum of both (S)-5-methyl-5-phenyl-2,4-imidazolidine-dione (RPA 412636) and (5S)-5-methyl-2-(methylthio)-5-phenyl-3,5-dihydro-4H-imidazol-4-one (RPA 412708), all calculated as fenamidone. Residue concentration  $C_{total} = C_{fenamidone} + C_{RPA\ 410193} + 10 \times (C_{RPA\ 412636} + C_{RPA\ 412708})$ .

For the estimation of dietary intake for animal commodities: Sum of fenamidone plus 10 x the sum of both (S)-5-methyl-5-phenyl-2,4-imidazolidine-dione (RPA 412636) and (5S)-5-methyl-2-(methylthio)-5-phenyl-3,5-dihydro-4H-imidazol-4-one (RPA 412708), all calculated as fenamidone. Residue concentration  $C_{total} = C_{fenamidone} + 10 \times (C_{RPA\ 412636} + C_{RPA\ 412708})$ .

The residue is fat soluble

Note: a On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenamidone that for children the consumption of mustard greens and spinach was less than the ARfD.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL                                  | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|----------------|---|-------------|--------|---|------|------|------|------------|-----|-----------|
| VP 0061        | Beans, except broad bean and soya bean                                      | 0.8         |        |   | 3    | 2014 | 47   |            |     |           |
| VP 0062        | Beans, Shelled  | 0.15        |        |   | 3    | 2014 | 47   |            |     |           |
| VB 0041        | Cabbages, Head  | 0.9         |        |   | 3    | 2014 | 47   |            |     |           |
| VR 0577        | Carrot  | 0.2         |        |   | 3    | 2014 | 47   |            |     |           |
| VS 0624        | Celery  | 40          |        |   | 3    | 2014 | 47   |            |     |           |
| SO 0691        | Cotton seed   | 0.02        |        | (*)                                       | 3    | 2014 | 47   |            |     |           |
| MO 0105        | Edible offal (mammalian)  | 0.01        |        | (*)                                       | 3    | 2014 | 47   |            |     |           |
| PE 0112        | Eggs  | 0.01        |        | (*)                                       | 3    | 2014 | 47   |            |     |           |
| VB 0042        | Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) | 4           |        |   | 3    | 2014 | 47   |            |     |           |
| VO 0050        | Fruiting vegetables other than cucurbits                                    | 1.5         |        | (except chilli pepper, fungi, sweet corn) | 3    | 2014 | 47   |            |     |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.2         |        |   | 3    | 2014 | 47   |            |     |           |
| VA 0381        | Garlic  | 0.15        |        |   | 3    | 2014 | 47   |            |     |           |
| FB 0269        | Grapes  | 0.6         |        |   | 3    | 2014 | 47   |            |     |           |
| VA 0384        | Leek  | 0.3         |        |   | 3    | 2014 | 47   |            |     |           |
| VL 0482        | Lettuce, Head   | 20          |        |   | 3    | 2014 | 47   |            |     |           |
| VL 0483        | Lettuce, Leaf   | 0.9         |        |   | 3    | 2014 | 47   |            |     |           |
| MM 0095        | Meat (from mammals other than marine mammals)                               | 0.01        |        | (*) (fat)                                 | 3    | 2014 | 47   |            |     |           |
| FM 0183        | Milk fats   | 0.02        |        |   | 3    | 2014 | 47   |            |     |           |
| ML 0106        | Milks   | 0.01        |        | (*)                                       | 3    | 2014 | 47   |            |     |           |

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| Commodity |      | MRL (mg/kg)               | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR  |
|-----------|------|---------------------------|--------|-----------|------|------|------|------------|-----|--|
| Code      | Name |                           |        |           |      |      |      |            |     |  |
| VL        | 0485 | Mustard greens            | 60     |           | 3    | 2014 | 47   |            |     | On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenamidone that for children the consumption of mustard greens and spinach was less than the ARfD. |
| VA        | 0385 | Onion, Bulb               | 0.15   |           | 3    | 2014 | 47   |            |     |  |
| VA        | 0387 | Onion, Welsh              | 3      |           | 3    | 2014 | 47   |            |     |  |
| VO        | 0444 | Peppers Chili             | 4      |           | 3    | 2014 | 47   |            |     |  |
| HS        | 0444 | Peppers Chili, dried      | 30     |           | 3    | 2014 | 47   |            |     |  |
| VR        | 0589 | Potato                    | 0.02   | (*)       | 3    | 2014 | 47   |            |     |  |
| PF        | 0111 | Poultry fats              | 0.01   | (*)       | 3    | 2014 | 47   |            |     |  |
| PM        | 0110 | Poultry meat              | 0.01   | (*) (fat) | 3    | 2014 | 47   |            |     |  |
| PO        | 0111 | Poultry, Edible offal of  | 0.01   | (*)       | 3    | 2014 | 47   |            |     |  |
| VA        | 0388 | Shallot                   | 0.15   |           | 3    | 2014 | 47   |            |     |  |
| VL        | 0502 | Spinach                   | 60     |           | 3    | 2014 | 47   |            |     | On the basis of information provided to the JMPR it was not possible to conclude from the estimate of short-term intake for fenamidone that for children the consumption of mustard greens and spinach was less than the ARfD. |
| VA        | 0389 | Spring Onion              | 3      |           | 3    | 2014 | 47   |            |     |  |
| FB        | 0275 | Strawberry                | 0.04   |           | 3    | 2014 | 47   |            |     |  |
| SO        | 0702 | Sunflower seed            | 0.02   | (*)       | 3    | 2014 | 47   |            |     |  |
|           |      | Tomato ketchup            | 3      |           | 3    | 2014 |      |            |     | Codex Secretariat Note:<br>CCPR should provide the commodity code  |
| VW        | 0448 | Tomato paste              | 4      |           | 3    | 2014 | 47   |            |     |  |
|           |      | Tomato purée              | 3      |           | 3    | 2014 |      |            |     | Codex Secretariat Note:<br>CCPR should provide the commodity code  |
| VS        | 0469 | Witloof chicory (sprouts) | 0.01   | (*)       | 3    | 2014 | 47   |            |     |  |

**265 Fluensulfone**

Main Uses: Nematocide

JMPR: 2013(T), 2014(T,R)

ADI: 0–0.01 mg/kg body weight (2013)

Acute RfD: 0.3 mg/kg body weight (2013)

Residue: For compliance with the MRLs and dietary intake for plant commodities: BSA {3,4,4-trifluorobut-3-ene-1-sulfonic acid}.

Note that for dietary intake, exposure estimates should be compared to the ADI and ARfD for fluensulfone, with no correction for molecular weight.

For compliance with the MRL and for dietary risk assessment for animal commodities: Unnecessary.

| Commodity |      | MRL (mg/kg)                              | Source | Note CXL | Step                                | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|--|--------|----------|-------------------------------------|------|------|------------|-----|-----------|
| Code      | Name |  |        |          |                                     |      |      |            |     |           |
| VO        | 0050 | Fruiting vegetables other than cucurbits | 0.3    |          | (except sweet corn 3 and mushrooms) | 2014 | 47   |            |     |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits           | 0.3    |          | 3                                   | 2014 | 47   |            |     |           |
| HS        | 0444 | Peppers Chili, dried                     | 2      |          | 3                                   | 2014 | 47   |            |     |           |
| VW        | 0448 | Tomato paste                             | 0.5    |          | 3                                   | 2014 | 47   |            |     |           |
| DV        | 0448 | Tomato, dried                            | 0.5    |          | 3                                   | 2014 | 47   |            |     |           |

**266 Imazapic**

Main Uses: Herbicide

JMPR: 2013(TR)

ADI: 0–0.7 mg/kg body weight (2013)

Acute RfD: Unnecessary (2013)

Residue: For plant and animal commodities for compliance with the MRL and for estimation of dietary intake: imazapic.

The residue is not fat-soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|------|-----------|
| MO 0105        | Edible offal (mammalian)                      | 1           |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| AS 0162        | Hay or fodder (dry) of grasses                | 3           |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC 0645        | Maize   | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.1         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.1         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| ML 0106        | Milks   | 0.1         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| SO 0697        | Peanut  | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PF 0111        | Poultry fats                                  | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PM 0110        | Poultry meat                                  | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| SO 0495        | Rape seed                                     | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC 0649        | Rice  | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GS 0659        | Sugar cane                                    | 0.01 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC 0654        | Wheat   | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| AS 0654        | Wheat straw and fodder, Dry                   | 0.05 (*)    |        |          | CXL  | 2013 | 46   |            | 2014 |           |

**267 Imazapyr**

Main Uses: Herbicide

JMPR: 2013(TR)

ADI: 0–3 mg/kg body weight (2013)

Acute RfD: Unnecessary (2013)

Residue: For plant commodities for compliance with the MRL and for estimation of dietary intake: imazapyr.

The residue is not fat soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| MO        | 0105 | Edible offal (mammalian)                      | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PE        | 0112 | Eggs  | 0.01   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| VD        | 0533 | Lentil (dry)                                  | 0.3    |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0645 | Maize   | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MF        | 0100 | Mammalian fats (except milk fats)             | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PF        | 0111 | Poultry fats                                  | 0.01   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PM        | 0110 | Poultry meat                                  | 0.01   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PO        | 0111 | Poultry, Edible offal of                      | 0.01   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0495 | Rape seed                                     | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0702 | Sunflower seed                                | 0.08   |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0654 | Wheat   | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   | 0.05   | (*)      | CXL  | 2013 | 46   |            | 2014 |           |



**268 Isoxaflutole**

Main Uses: Herbicide

JMPR: 2013(TR)

ADI: 0–0.02 mg/kg body weight (2013)

Acute RfD: Unnecessary (2013)

Residue: For compliance with the MRL and for dietary risk assessment for plant commodities: sum of isoxaflutole and isoxaflutole diketonitrile, expressed as isoxaflutole.

For compliance with the MRL for animal commodities: sum of isoxaflutole and isoxaflutole diketonitrile, expressed as isoxaflutole.

For dietary risk assessment for animal commodities: sum of isoxaflutole, isoxaflutole diketonitrile, RPA 205834 (2-aminomethylene-1-cyclopropyl-3-(2-mesyl-4-trifluoromethylphenyl)-propane-1,3-dione) and RPA 207048 (1-cyclopropyl-2-hydroxymethylene-3-(2-mesyl-4-trifluoromethylphenyl)-propane-1,3-dione), including their conjugates, expressed as isoxaflutole.

| Commodity Code | Commodity Name                                | MRL (mg/kg) | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|---|-------------|----------|------|------|------|------------|------|-----------|
| VD 0524        | Chick-pea (dry)                               | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| AL 0524        | Chick-pea fodder                              | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MO 0105        | Edible offal (mammalian)                      | 0.1         |          | CXL  | 2013 | 46   |            | 2014 |           |
| PE 0112        | Eggs  | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| GC 0645        | Maize   | 0.02        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| AS 0645        | Maize fodder (dry)                            | 0.02        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MF 0100        | Mammalian fats (except milk fats)             | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| ML 0106        | Milks   | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| SO 0698        | Poppy seed                                    | 0.02        | (*)      | CXL  | 2013 |      |            | 2014 |           |
| PF 0111        | Poultry fats                                  | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PM 0110        | Poultry meat                                  | 0.01        | (*)      | CXL  | 2013 |      |            | 2014 |           |
| PO 0111        | Poultry, Edible offal of                      | 0.2         |          | CXL  | 2013 | 46   |            | 2014 |           |
| GS 0659        | Sugar cane                                    | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| AM 0659        | Sugar cane fodder                             | 0.01        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| VO 0447        | Sweet corn (corn-on-the-cob)                  | 0.02        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |

**269 Tolfenpyrad**

Main Uses: Insecticide

JMPR: 2013(TR)

ADI: 0–0.006 mg/kg body weight (2013)

Acute RfD: 0.01 Unnecessary (2013)

Residue: For compliance with the MRL and estimation of dietary intake for plant commodities: tolfenpyrad.

For compliance with the MRL for animal commodities: tolfenpyrad and free PT-CA (and conjugated PT-CA and OH-PT-CA) expressed as tolfenpyrad.

For estimation of dietary intake for animal commodities: sum of tolfenpyrad, and free and conjugated PT-CA (and OH-PT-CA) expressed as tolfenpyrad.

| Commodity |                 | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|-----------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name            |             |        |          |      |      |      |            |      |           |
| DT        | 1116 Tea, green | 30          |        |          | CXL  | 2013 | 46   |            | 2014 |           |

**270 Triflumizole**

Main Uses: Fungicide

JMPR: 2013(TR)

ADI: 0–0.04 mg/kg body weight (2013)

Acute RfD: 0.3 mg/kg body weight (2013)

Residue: For plant and animal commodities for compliance with the MRL and for estimation of dietary intake: residues analysed as 4-chloro-2-(trifluoromethyl)aniline and expressed as parent triflumizole.

The residue is fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name   |             |        |          |      |      |      |            |      |           |
| FS        | 0013 Cherries                                      | 4           |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| VC        | 0424 Cucumber                                      | 0.5         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.1         |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| FB        | 0269 Grapes  | 3           |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| DH        | 1100 Hops, Dry                                     | 30          |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MF        | 0100 Mammalian fats (except milk fats)             | 0.02        |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.03        | (fat)  |          | CXL  | 2013 | 46   |            | 2014 |           |
| ML        | 0106 Milks   | 0.02        | (*)    |          | CXL  | 2013 | 46   |            | 2014 |           |
| FI        | 0350 Papaya  | 2           |        |          | CXL  | 2013 | 46   |            | 2014 |           |

**271 Trinexapac-ethyl**

Main Uses: Plant growth regulator

JMPR: 2013(TR)

ADI: 0–0.3 mg/kg body weight (2013)

Acute RfD: Unnecessary (2013)

Residue: For compliance with the MRL for plant and animal commodities and for estimation of dietary intake for animal commodities: trinexapac (acid).

For estimation of dietary intake for plant commodities: trinexapac and its conjugates, expressed as trinexapac acid.

The residue is not fat soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |   |        |          |      |      |      |            |      |           |
| GC        | 0640 | Barley  |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| CF        | 0640 | Barley bran, processed                        |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0640 | Barley straw and fodder, Dry                  | dry wt |          | CXL  | 2013 | 46   |            | 2014 |           |
| MO        | 0105 | Edible offal (mammalian)                      |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PE        | 0112 | Eggs  |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MF        | 0100 | Mammalian fats (except milk fats)             |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| ML        | 0106 | Milks   |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0647 | Oat straw and fodder, Dry                     | dry wt |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0647 | Oats  |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| PF        | 0111 | Poultry fats                                  |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PM        | 0110 | Poultry meat                                  |        | (*)      | CXL  | 2013 | 46   |            | 2014 |           |
| PO        | 0111 | Poultry, Edible offal of                      |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| SO        | 0495 | Rape seed                                     |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GS        | 0659 | Sugar cane                                    |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0653 | Triticale                                     |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0653 | Triticale straw and fodder, Dry               | dry wt |          | CXL  | 2013 | 46   |            | 2014 |           |
| GC        | 0654 | Wheat   |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| CM        | 0654 | Wheat bran, Unprocessed                       |        |          | CXL  | 2013 | 46   |            | 2014 |           |
| AS        | 0654 | Wheat straw and fodder, Dry                   | dry wt |          | CXL  | 2013 | 46   |            | 2014 |           |

**272 Aminocyclopyrachlor**

Main Uses:Herbicide

JMPR: 2014 (T,R)

ADI: 0-3 mg/kg body weight (2014)

Acute RfD: Unnecessary (2014)

Residue: Definition of the residue (for compliance with MRL and estimation of dietary intake) for animal and plant commodities: Aminocyclopyrachlor.

The residue is not fat soluble.

| Commodity |      | MRL (mg/kg)                                   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |   |        |          |      |      |      |            |     |           |
| MO        | 0105 | Edible offal (mammalian)                      |        |          | 3    | 2014 | 47   |            |     |           |
| AS        | 0162 | Hay or fodder (dry) of grasses                |        |          | 3    | 2014 | 47   |            |     |           |
| MF        | 0100 | Mammalian fats (except milk fats)             |        |          | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 | Meat (from mammals other than marine mammals) |        |          | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 | Milks   |        |          | 3    | 2014 | 47   |            |     |           |

**273 Cyflumetofen**

Main Uses: Acaricide

JMPR: 2014(T,R)

ADI: 0-0.1 mg/kg body weight (2014)

Acute RfD: Unnecessary (2014)

Residue: For compliance with the MRL for plant commodities: Cyflumetofen. For estimation of dietary intake for plant commodities: Sum of cyflumetofen and 2-trifluoromethylbenzoic acid, expressed as cyflumetofen. For compliance with the MRL and estimation of dietary intake for animal commodities: Sum of cyflumetofen and 2-trifluoromethylbenzoic acid, expressed as cyflumetofen.

The residue is not fat-soluble.

| Commodity |   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|---|-------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name  |             |        |          |      |      |      |            |     |           |
| AM        | 0660 Almond hulls                                   | 4           |        |          | 3    | 2014 | 47   |            |     |           |
| FC        | 0001 Citrus fruits                                  | 0.3         |        |          | 3    | 2014 | 47   |            |     |           |
| OR        | 0001 Citrus oil, edible                             | 36          |        |          | 3    | 2014 | 47   |            |     |           |
| DF        | 0269 Dried grapes (=currants, raisins and sultanas) | 1.5         |        |          | 3    | 2014 | 47   |            |     |           |
| MO        | 0105 Edible offal (mammalian)                       | 0.02        |        |          | 3    | 2014 | 47   |            |     |           |
| FB        | 0269 Grapes   | 0.6         |        |          | 3    | 2014 | 47   |            |     |           |
| MF        | 0100 Mammalian fats (except milk fats)              | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 Meat (from mammals other than marine mammals)  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 Milks  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| FP        | 0009 Pome fruits                                    | 0.4         |        |          | 3    | 2014 | 47   |            |     |           |
| FB        | 0275 Strawberry                                     | 0.6         |        |          | 3    | 2014 | 47   |            |     |           |
| VO        | 0448 Tomato   | 0.3         |        |          | 3    | 2014 | 47   |            |     |           |
| TN        | 0085 Tree nuts                                      | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |

**274 Dichlobenil**

Main Uses: Herbicide

JMPR: 2014(T,R)

ADI: 0-0.01 mg/kg body weight (2014)

Acute RfD: 2014 mg/kg body weight (0.5)

Residue: For compliance with the MRL and for estimation of dietary intake for plant and animal commodities: 2,6-dichlorobenzamide.

The residue is not fat soluble.

Note: BAM a

ADI: 0-0.05 mg/kg bw

ARfD: 0.3 mg/kg bw

Based on a re-evaluation of the data, the Meeting withdrew the ADI and ARfD established by the 2009 JMPR as part of the evaluation of fluopicolide.

a BAM = 2,6-dichlorobenzamide = fluopicolide.

FL = indicates values estimated to accommodate residues of 2,6-dichlorobenzamide arising from fluopicolide use.

D = indicates values estimated to accommodate residues of 2,6-dichlorobenzamide arising from dichlobenil use.

| Commodity Code | Commodity Name  | MRL (mg/kg) | Source | Note CXL                            | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|----------------|---|-------------|--------|-------------------------------------|------|------|------|------------|-----|-----------|
| VB 0040        | Brassica (Cole or Cabbage)<br>Vegetables, Head Cabbage,<br>Flowerhead Brassicas | 0.05        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| FB 2005        | Cane berries  | 0.2         | D      |                                     | 3    | 2014 | 47   |            |     |           |
| VS 0624        | Celery  | 0.07        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| GC 0080        | Cereal grains   | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| DF 0269        | Dried grapes (=currants,<br>raisins and sultanas)                               | 0.15        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| MO 0105        | Edible offal (mammalian)  | 0.04        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| PE 0112        | Eggs  | 0.03        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| VO 0050        | Fruiting vegetables other than<br>cucurbits                                     | 0.01 (*)    | FL     | (except sweetcorn<br>and mushrooms) | 3    | 2014 | 47   |            |     |           |
| VC 0045        | Fruiting vegetables, Cucurbits  | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| JF 0269        | Grape juice   | 0.07        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| FB 0269        | Grapes  | 0.05        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| VL 0053        | Leafy vegetables  | 0.3         | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| MF 0100        | Mammalian fats (except milk<br>fats)  | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| MM 0095        | Meat (from mammals other than<br>marine mammals)                                | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| ML 0106        | Milks   | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| VA 0385        | Onion, Bulb   | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| VA 0387        | Onion, Welsh  | 0.02        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| HS 0444        | Peppers Chili, dried  | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| PF 0111        | Poultry fats  | 0.02        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| PM 0110        | Poultry meat  | 0.03        | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| PO 0111        | Poultry, Edible offal of  | 0.1         | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| VD 0070        | Pulses  | 0.01 (*)    | FL     |                                     | 3    | 2014 | 47   |            |     |           |
| AS 0081        | Straw and fodder (dry) of cereal<br>grains                                      | 0.4         | FL     |                                     | 3    | 2014 | 47   |            |     |           |

**275 Flufenoxuron**

Main Uses: Acaricide and Insecticide

JMPR: 2014(T,R)

ADI: 0-0.04 mg/kg body weight (2014)

Acute RfD: Unnecessary (2014)

Residue: For compliance with the MRL and for estimation of dietary intake for animal and plant commodities: Flufenoxuron.

The residue is fat soluble.

| Commodity |      | MRL (mg/kg)   | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|---|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |   |        |          |      |      |      |            |     |           |
| MO        | 0105 | Edible offal (mammalian)  | 0.05   | (*)      | 3    | 2014 | 47   |            |     |           |
| MF        | 0100 | Mammalian fats (except milk fats)                                       | 0.05   | (*)      | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 | Meat (from mammals other than marine mammals)                           | 0.05   | (*)      | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 | Milks   | 0.01   | (*)      | 3    | 2014 | 47   |            |     |           |
| FC        | 0004 | Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars | 0.4    |          | 3    | 2014 | 47   |            |     |           |
| DT        | 1114 | Tea, Green, Black (black, fermented and dried)                          | 20     |          | 3    | 2014 | 47   |            |     |           |



**276 Imazamox**

Main Uses: Herbicide

JMPR: 2014(T,R)

ADI: 0-3 mg/kg body weight (2014)

Acute RfD: 3 mg/kg body weight (2014)

Residue: For compliance with the MRL for plant and animal commodities: Imazamox. For estimation of dietary intake for plant and animal commodities: Sum of imazamox and 5-(hydroxymethyl)-2-(4-isopropyl-4-methyl-5-oxo-2-imazazolin-2-yl) nicotinic acid (CL 263284), expressed as imazamox.  
The residue is not fat soluble.

| Commodity |  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|--|-------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name   |             |        |          |      |      |      |            |     |           |
| AL        | 1020 Alfalfa fodder                                | 0.1 (*)     |        |          | 3    | 2014 | 47   |            |     |           |
| VD        | 0071 Beans (dry)                                   | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VP        | 0061 Beans, except broad bean and soya bean        | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| MO        | 0105 Edible offal (mammalian)                      | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PE        | 0112 Eggs  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VD        | 0533 Lentil (dry)                                  | 0.2 (*)     |        |          | 3    | 2014 | 47   |            |     |           |
| MF        | 0100 Mammalian fats (except milk fats)             | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| ML        | 0106 Milks   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| AL        | 0072 Pea hay or pea fodder (dry)                   | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| SO        | 0697 Peanut  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VD        | 0072 Peas (dry)                                    | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VP        | 0064 Peas, Shelled (succulent seeds)               | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PF        | 0111 Poultry fats                                  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PM        | 0110 Poultry meat                                  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PO        | 0111 Poultry, Edible offal of                      | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| SO        | 0495 Rape seed                                     | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| GC        | 0649 Rice  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| AS        | 0649 Rice straw and fodder, Dry                    | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VD        | 0541 Soya bean (dry)                               | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| AL        | 0541 Soya bean fodder                              | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| SO        | 0702 Sunflower seed                                | 0.3 (*)     |        |          | 3    | 2014 | 47   |            |     |           |
| GC        | 0654 Wheat   | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| CM        | 0654 Wheat bran, Unprocessed                       | 0.2 (*)     |        |          | 3    | 2014 | 47   |            |     |           |
| CF        | 1210 Wheat germ                                    | 0.1 (*)     |        |          | 3    | 2014 | 47   |            |     |           |
| AS        | 0654 Wheat straw and fodder, Dry                   | 0.05 (*)    |        |          | 3    | 2014 | 47   |            |     |           |

**277 Mesotrione**

Main Uses: Herbicide

JMPR: 2014(T,R)

ADI: 0-0.5 mg/kg body weight (2014)

Acute RfD: Unnecessary (2014)

Residue: For compliance with MRL and for estimation of dietary intake for animal and plant commodities: Mesotrione.

The residue is not fat soluble.

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|-----|-----------|
| VS 0621        | Asparagus   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| FB 2006        | Bush berries  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| FB 2005        | Cane berries  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| FB 0265        | Cranberry   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| MO 0105        | Edible offal (mammalian)  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PE 0112        | Eggs  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| SO 0693        | Linseed   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| GC 0645        | Maize   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| MM 0095        | Meat (from mammals other than marine mammals)   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| ML 0106        | Milks   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| GC 0646        | Millet (Including Barnyard Millet, Bulrush Millet, Common Millet, Finger Millet, Foxtail Millet, Little Millet) | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| GC 0647        | Oats  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VO 0442        | Okra  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PM 0110        | Poultry meat  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| PO 0111        | Poultry, Edible offal of  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VS 0627        | Rhubarb   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| CM 0649        | Rice, Husked  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| GC 0651        | Sorghum   | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |
| VD 0541        | Soya bean (dry)   | 0.03        |        |          | 3    | 2014 | 47   |            |     |           |
| GS 0659        | Sugar cane  | 0.01        |        |          | 3    | 2014 | 47   |            |     |           |
| VO 0447        | Sweet corn (corn-on-the-cob)  | 0.01 (*)    |        |          | 3    | 2014 | 47   |            |     |           |

**278 Metrafenone**

Main Uses: Fungicide

JMPR: 2014(T,R)

ADI: 0-0.3 mg/kg body weight (2014)

Acute RfD: Unnecessary (2014)

Residue: For compliance with the MRL and estimation of dietary intake for plant and animal commodities: Metrafenone.

The residue is fat soluble.

| Commodity Code | Name   | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|----------------|--|-------------|--------|----------|------|------|------|------------|-----|-----------|
| GC 0640        | Barley   | 0.5         |        |          | 3    | 2014 | 47   |            |     |           |
| AS 0640        | Barley straw and fodder, Dry                   | 6           | (dw)   |          | 3    | 2014 | 47   |            |     |           |
| VC 0424        | Cucumber                                       | 0.2         |        |          | 3    | 2014 | 47   |            |     |           |
| DF 0269        | Dried grapes (=currants, raisins and sultanas) | 20          |        |          | 3    | 2014 | 47   |            |     |           |
| MO 0105        | Edible offal (mammalian)                       | 0.01        |        |          | 3    | 2014 | 47   |            |     |           |
| PE 0112        | Eggs   | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| VC 0425        | Gherkin  | 0.2         |        |          | 3    | 2014 | 47   |            |     |           |
| FB 0269        | Grapes   | 5           |        |          | 3    | 2014 | 47   |            |     |           |
| MF 0100        | Mammalian fats (except milk fats)              | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| MM 0095        | Meat (from mammals other than marine mammals)  | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| ML 0106        | Milks  | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| VO 0450        | Mushrooms                                      | 0.5         |        |          | 3    | 2014 | 47   |            |     |           |
| AS 0647        | Oat straw and fodder, Dry                      | 6           | (dw)   |          | 3    | 2014 | 47   |            |     |           |
| GC 0647        | Oats   | 0.5         |        |          | 3    | 2014 | 47   |            |     |           |
| VO 0444        | Peppers Chili                                  | 2           |        |          | 3    | 2014 | 47   |            |     |           |
| HS 0444        | Peppers Chili, dried                           | 20          |        |          | 3    | 2014 | 47   |            |     |           |
| VO 0445        | Peppers, Sweet (including pimento or pimiento) | 2           |        |          | 3    | 2014 | 47   |            |     |           |
| PF 0111        | Poultry fats                                   | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| PM 0110        | Poultry meat                                   | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| PO 0111        | Poultry, Edible offal of                       | 0.01        | (*)    |          | 3    | 2014 | 47   |            |     |           |
| GC 0650        | Rye  | 0.06        |        |          | 3    | 2014 | 47   |            |     |           |
| AS 0650        | Rye straw and fodder, Dry                      | 10          | (dw)   |          | 3    | 2014 | 47   |            |     |           |
| VC 0431        | Squash, summer                                 | 0.06        |        |          | 3    | 2014 | 47   |            |     |           |
| FB 0275        | Strawberry                                     | 0.6         |        |          | 3    | 2014 | 47   |            |     |           |
| VO 0448        | Tomato   | 0.4         |        |          | 3    | 2014 | 47   |            |     |           |
| GC 0653        | Triticale                                      | 0.06        |        |          | 3    | 2014 | 47   |            |     |           |
| AS 0653        | Triticale straw and fodder, Dry                | 10          | (dw)   |          | 3    | 2014 | 47   |            |     |           |
| GC 0654        | Wheat  | 0.06        |        |          | 3    | 2014 | 47   |            |     |           |
| CF 0654        | Wheat bran, Processed                          | 0.25        |        |          | 3    | 2014 | 47   |            |     |           |
| AS 0654        | Wheat straw and fodder, Dry                    | 10          | (dw)   |          | 3    | 2014 | 47   |            |     |           |
| CF 1212        | Wheat wholemeal                                | 0.08        |        |          | 3    | 2014 | 47   |            |     |           |

**279 Pymetrozine**

Main Uses: Insecticide

JMPR: 2014(T,R)

ADI: 0-0.03 mg/kg body weight 2014

Acute RfD: 0.1 mg/kg body weight (2014)

Residue: For compliance with MRL for plant commodities, mammalian tissues, poultry tissues and eggs: Pymetrozine. For compliance with MRL for milks: CGA313124 (4,5-dihydro-6-hydroxymethyl-4-[(3-pyridinyl-methylene)amino]-1,2,4-triazine-3(2H)-one). For the estimation of dietary intake: a conclusion could not be reached.

The residue is not fat soluble.

| Commodity |      | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|------|-------------|--------|----------|------|------|------|------------|-----|-----------|
| Code      | Name |             |        |          |      |      |      |            |     |           |
| -----     |      |             |        |          |      |      |      |            |     |           |
| -----     |      |             |        |          |      |      |      |            |     |           |
| -----     |      |             |        |          |      |      |      |            |     |           |

## **PART 2**

### **LIST OF EXTRANEEOUS RESIDUE LIMITS FOR PESTICIDES IN FOOD AND ANIMAL FEEDS**

**(At Various Steps of the Codex Procedure)**

Part 2 - 1

**1 Aldrin and Dieldrin**

Main Uses: Insecticide

JMPR: 65T, 66, 67, 68R, 69R, 70, 74R, 75R, 77T, 90R, 92R

ADI: 0.0001 mg/kg body weight (confirmed 1977; converted to PTDI in 1994)

Acute RfD: N/A

Residue: Sum of HHDN and HEOD (fat-soluble)

| Commodity Code | Name   | MRL (mg/kg) | Source  | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|----------------|--|-------------|---------|----------|------|------|------|------------|------|-----------|
| VA 0035        | Bulb vegetables                                  | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| GC 0080        | Cereal grains                                    | 0.02        | E       |          | CXL  |      |      |            |      |           |
| FC 0001        | Citrus fruits                                    | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| PE 0112        | Eggs   | 0.1         | E       |          | CXL  |      |      |            |      |           |
| VC 0045        | Fruiting vegetables, Cucurbits                   | 0.1         | E       |          | CXL  |      | 28   |            | 1997 |           |
| VP 0529        | Garden pea, Shelled<br>(succulent seeds)         | 1           | E       |          | CXL  |      |      |            |      |           |
| VL 0053        | Leafy vegetables                                 | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| VP 0060        | Legume vegetables                                | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| MM 0095        | Meat (from mammals other<br>than marine mammals) | 0.2         | (fat) E |          | CXL  |      |      |            |      |           |
| ML 0106        | Milks  | 0.006       | F E     |          | CXL  |      |      |            |      |           |
| FP 0009        | Pome fruits                                      | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| PM 0110        | Poultry meat                                     | 0.2         | E       |          | CXL  |      | 28   |            | 1997 |           |
| VD 0070        | Pulses   | 0.05        | E       |          | CXL  |      | 28   |            | 1997 |           |
| VR 0075        | Root and tuber vegetables                        | 0.1         | E       |          | CXL  |      | 28   |            | 1997 |           |

Part 2 - 2

**12 Chlordane**

Main Uses: Insecticide

JMPR: 65T, 67, 69R, 70, 72R, 74R, 77, 82T, 84, 86T

ADI: 0.0005 mg/kg body weight (1986; converted to PTDI in 1994)

Acute RfD: N/A

Residue: Plant commodities: sum of cis- and trans-chlordane (fat-soluble). Animal commodities: sum of cis- and trans-chlordane and "oxychlordane" (fat-soluble)

| Commodity Code | Name  | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|----------------|---|-------------|--------|----------|------|------|------|------------|-----|-----------|
| TN 0660        | Almonds                                       | 0.02        |        | E        |      |      |      |            |     | CXL       |
| OC 0691        | Cotton seed oil, Crude                        | 0.05        |        | E        |      |      |      |            |     | CXL       |
| PE 0112        | Eggs  | 0.02        |        | E        |      |      |      |            |     | CXL       |
| AO 0003        | Fruits and vegetables                         | 0.02        | (*)    | E        |      |      |      |            |     | CXL       |
| TN 0666        | Hazelnuts                                     | 0.02        |        | E        |      |      |      |            |     | CXL       |
| OC 0693        | Linseed oil, Crude                            | 0.05        |        | E        |      |      |      |            |     | CXL       |
| GC 0645        | Maize   | 0.02        |        | E        |      |      |      |            |     | CXL       |
| MM 0095        | Meat (from mammals other than marine mammals) | 0.05        | (fat)  | E        |      |      |      |            |     | CXL       |
| ML 0106        | Milks   | 0.002       | F      | E        |      |      |      |            |     | CXL       |
| GC 0647        | Oats  | 0.02        |        | E        |      |      |      |            |     | CXL       |
| TN 0672        | Pecan   | 0.02        |        | E        |      |      |      |            |     | CXL       |
| PM 0110        | Poultry meat                                  | 0.5         | (fat)  | E        |      |      |      |            |     | CXL       |
| CM 1205        | Rice, Polished                                | 0.02        |        | E        |      |      |      |            |     | CXL       |
| GC 0650        | Rye   | 0.02        |        | E        |      |      |      |            |     | CXL       |
| GC 0651        | Sorghum                                       | 0.02        |        | E        |      |      |      |            |     | CXL       |
| OC 0541        | Soya bean oil, Crude                          | 0.05        |        | E        |      |      |      |            |     | CXL       |
| OR 0541        | Soya bean oil, Refined                        | 0.02        |        | E        |      |      |      |            |     | CXL       |
| TN 0678        | Walnuts                                       | 0.02        |        | E        |      |      |      |            |     | CXL       |
| GC 0654        | Wheat   | 0.02        |        | E        |      |      |      |            |     | CXL       |

**21 DDT**

Main Uses: Insecticide

JMPR: 65T, 66, 67, 68, 69, 78R, 79T, 80T, 83T, 84T, 93R, 94R, 96R, 00

ADI: 0.01 mg/kg body weight (2000)

Acute RfD: Unnecessary (JMPR 2000)

Residue: Sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) (fat-soluble)

Note: Previous PTDI, 0.02 mg/kg (1984, converted to PTDI in 1994). The CCPR-33 decided to propose to CAC an EMRL of 5 mg/kg and a level of 3 mg/kg in square brackets and to ask CAC to take a decision regarding the level, taking into account that CCPR would not be able to reach consensus by deferring consideration of this matter to a later session. CCPR also decided not to request a new evaluation of the monitoring data by the next meeting of JMPR.(33.195). The CAC-24 decided to retain the current temporary EMRL of 5 mg/kg and agreed that the proposal to lower the EMRL to 1 mg/kg should be referred to CCPR for further consideration (ALINORM 01/41, para. 145).

| Commodity |   | MRL (mg/kg) | Source  | Note CXL            | Step | JMPR  | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---|-------------|---------|---------------------|------|-------|------|------------|------|-----------|
| Code      | Name  |             |         |                     |      |       |      |            |      |           |
| VR 0577   | Carrot  | 0.2         | E       |                     | CXL  |       |      |            | 1997 |           |
| GC 0080   | Cereal grains                                 | 0.1         | E       |                     | CXL  | 94    |      |            |      |           |
| PE 0112   | Eggs  | 0.1         | E       |                     | CXL  |       | 28   |            | 1997 |           |
| MM 0095   | Meat (from mammals other than marine mammals) | 5           | (fat) E | EMRL: 1-5 mg/kg     | CXL  | 96,00 | 33   | 28,30      | 2001 |           |
| ML 0106   | Milks   | 0.02        | F E     |                     | CXL  |       | 28   |            | 1997 |           |
| PM 0110   | Poultry meat                                  | 0.3         | (fat) E | EMRL: 0.1-0.3 mg/kg | CXL  | 00    | 35   | 34         | 2003 |           |



**33 Endrin**

Main Uses: Insecticide

JMPR: 65T, 70, 74R, 75R, 90R, 92R

ADI: 0.0002 mg/kg body weight (1970; converted to PTDI in 1994)

Acute RfD: N/A

Residue: Sum of endrin and delta-keto-endrin (fat-soluble)

| Commodity |      | MRL (mg/kg)                    | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|------|--------------------------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name |                                |        |          |      |      |      |            |      |           |
| VC        | 0045 | Fruiting vegetables, Cucurbits | 0.05   | E        |      |      |      |            |      |           |
| PM        | 0110 | Poultry meat                   | 0.1    | E        | CXL  |      | 28   |            | 1997 |           |

**43 Heptachlor**

Main Uses: Insecticide

JMPR: 65T, 66, 67R, 68R, 69R, 70, 74R, 75R, 77R, 87R, 91, 93R, 94R

ADI: 0.0001 mg/kg body weight (1991; converted to PTDI in 1994)

Acute RfD: N/A

Residue: Sum of heptachlor and heptachlor epoxide (fat-soluble)

Note: The 1994 JMPR agreed that for the general monitoring of heptachlor and its metabolite, a suitable limit of determination for the total residue would be 0.01 mg/kg

| Commodity |  | MRL (mg/kg) | Source  | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |
|-----------|--|-------------|---------|----------|------|------|------|------------|-----|-----------|
| Code      | Name   |             |         |          |      |      |      |            |     |           |
| GC        | 0080 Cereal grains                                 | 0.02        | E       |          |      |      |      |            |     |           |
| FC        | 0001 Citrus fruits                                 | 0.01        | E       |          |      |      |      |            |     |           |
| SO        | 0691 Cotton seed                                   | 0.02        | E       |          |      |      |      |            |     |           |
| PE        | 0112 Eggs  | 0.05        | E       |          |      |      |      |            |     |           |
| MM        | 0095 Meat (from mammals other than marine mammals) | 0.2         | (fat) E |          |      |      |      |            |     |           |
| ML        | 0106 Milks   | 0.006       | F E     |          |      |      |      |            |     |           |
| FI        | 0353 Pineapple                                     | 0.01        | E       |          |      |      |      |            |     |           |
| PM        | 0110 Poultry meat                                  | 0.2         | (fat) E |          |      |      |      |            |     |           |
| VP        | 0541 Soya bean (immature seeds)                    | 0.02        | E       |          |      |      |      |            |     |           |
| OC        | 0541 Soya bean oil, Crude                          | 0.5         | E       |          |      |      |      |            |     |           |
| OR        | 0541 Soya bean oil, Refined                        | 0.02        | E       |          |      |      |      |            |     |           |

## **PART 3**

### **LIST OF PESTICIDES FOR WHICH GUIDELINE LEVELS HAVE BEEN SET**

**52 Methyl Bromide**

Main Uses: Fumigant

JMPR: 65, 66, 67R, 68, 71R, 79R, 85R, 92R

ADI: mg/kg body weight

Acute RfD: N/A

Note: Not cleared toxicologically by JMPR

| Commodity |      | MRL (mg/kg)                            | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC | Note CCPR |   |     |  |    |  |  |  |      |
|-----------|------|--|--------|----------|------|------|------|------------|-----|-----------|---|-----|--|----|--|--|--|------|
| Code      | Name |  |        |          |      |      |      |            |     |           |   |     |  |    |  |  |  |      |
| CP        | 0179 | Bread and other cooked cereal products | 0.01   | (*)      |      |      |      |            |     |           | To apply to commodity at point of retail sale or when offered for consumption   | CXL |  | 31 |  |  |  | 1999 |
| SB        | 0715 | Cacao beans                            | 5      | Po       |      |      |      |            |     |           | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL |  | 31 |  |  |  | 1999 |
| GC        | 0080 | Cereal grains                          | 5      | Po       |      |      |      |            |     |           | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL |  | 31 |  |  |  | 1999 |
| AO        | 0001 | Cocoa products                         | 0.01   | (*)      | Po   |      |      |            |     |           | To apply to commodity at point of retail sale or when offered for consumption   | CXL |  | 31 |  |  |  | 1999 |
| DF        | 0167 | Dried fruits                           | 0.01   | (*)      | Po   |      |      |            |     |           | To apply to commodity at point of retail sale or when offered for consumption   | CXL |  | 31 |  |  |  | 1999 |
| DF        | 0167 | Dried fruits                           | 2      |          | Po   |      |      |            |     |           | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL |  | 31 |  |  |  | 1999 |
| AO        | 0001 | Milled cereals products                | 0.01   | (*)      | Po   |      |      |            |     |           | To apply to commodity at point of retail sale or when offered for consumption   | CXL |  | 31 |  |  |  | 1999 |
| AO        | 0001 | Milled cereals products                | 1      |          | Po   |      |      |            |     |           | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL |  | 31 |  |  |  | 1999 |
| SO        | 0697 | Peanut                                 | 0.01   | (*)      | Po   |      |      |            |     |           | To apply to commodity at point of retail sale or when offered for consumption   | CXL |  | 31 |  |  |  | 1999 |

| Commodity |                | MRL (mg/kg) | Source | Note CXL  | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|----------------|-------------|--------|---|------|------|------|------------|------|-----------|
| Code      | Name           |             |        |   |      |      |      |            |      |           |
| SO        | 0697 Peanut    | 10          | Po     | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL  |      | 31   |            | 1999 |           |
| TN        | 0085 Tree nuts | 0.01        | (*) Po | To apply to commodity at point of retail sale or when offered for consumption   | CXL  |      | 31   |            | 1999 |           |
| TN        | 0085 Tree nuts | 10          | Po     | To apply at point of entry into a country and, in case of cereal for milling, if product has been freely exposed to air for a period of at least 24 h after fumigation and before | CXL  |      | 31   |            | 1999 |           |

**114 Guazatine**

Main Uses: Fungicide

JMPR: 78, 80R, 97' (02)

ADI: mg/kg body weight ADI withdrawn (1997)

Acute RfD: N/A ()

Residue: Guazatine

Note: Until 1986 the ISO name guazatine was applied to iminoctadine. However, now the ISO name guazatine applies to a reaction mixture. The proposals remain as guideline levels until a new ADI is recommended. Previous ADI 0.03 mg/kg bw (1978).

| Commodity |               | MRL (mg/kg) | Source | Note CXL | Step | JMPR | CCPR | Prior CCPR | CAC  | Note CCPR |
|-----------|---------------|-------------|--------|----------|------|------|------|------------|------|-----------|
| Code      | Name          |             |        |          |      |      |      |            |      |           |
| GC 0080   | Cereal grains | 0.05 (*)    | G      |          | CXL  | 97   | 31   |            | 1999 |           |
| FC 0001   | Citrus fruits | 5           | Po     |          | CXL  |      | 31   |            | 1999 |           |