# Maximum Residue Levels for Agricultural Compounds

30 September 2024

#### TITLE

Food Notice: Maximum Residue Levels for Agricultural Compounds

#### COMMENCEMENT

This Food Notice comes into force on 30 September 2024.

#### REVOCATION

This Food Notice revokes and replaces the Food Notice: Maximum Residue Levels for Agricultural Compounds issued on 21 March 2024.

#### **ISSUING AUTHORITY**

This Food Notice is issued under section 405 of the Food Act 2014 for the purposes of section 383(8)(a) of that Act, and in accordance with the Food Regulations 2015.

Dated at Wellington this 27 September 2024.

Stephen Collier Acting Director Assurance

Ministry for Primary Industries (acting under delegated authority of the Director-General)

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Ministry for Primary Industries Page 1 of 74

| Conte        | ents  | Page |  |  |  |
|--------------|---|------|--|--|--|
| Introduction |   |      |  |  |  |
| Part 1:      | Requirements  | 7    |  |  |  |
| 1.1          | Application   | 7    |  |  |  |
| 1.2          | Incorporation of material by reference                                  | 7    |  |  |  |
| 1.3          | Definitions   | 7    |  |  |  |
| 1.4          | Maximum residue levels for agricultural compounds                       | 7    |  |  |  |
| Schedu       | le 1: Maximum Residue Levels for Agricultural Compounds                 | 8    |  |  |  |
| Schedu       | le 2: Agricultural Chemicals for which No Maximum Residue Level Applies | 68   |  |  |  |
| Schedu       | le 3: Veterinary Medicines for which No Maximum Residue Level Applies   | 72   |  |  |  |

Ministry for Primary Industries Page 2 of 74

# Introduction

This introduction is not part of the Food Notice, but is intended to indicate its general effect.

#### **Purpose**

The purpose of this notice is to:

- · specify maximum residue levels for agricultural compounds in food; and
- specify agricultural compounds for which no maximum residue level applies in relation to specified food subject to specified conditions.

### **Background**

The purpose of the Food Act 2014 (the Act) includes achieving the safety and suitability of food for sale, maintaining and improving confidence in New Zealand's food safety regime, and providing for risk-based measures that minimise and manage risks to public health.

Section 383(8)(a) of the Act empowers the chief executive of the Ministry for Primary Industries to specify the maximum amount of contaminants or residues that may be present in food by notice under section 405.

Part 6 of the Food Regulations 2015 (the regulations) also applies. These regulations:

- specify the criteria for setting by notice the maximum residue levels, or exemptions, for agricultural compounds for specified foods; and
- prohibit the sale of food containing residues that exceed levels specified by notice; and
- provide for a default residue level of 0.1 mg/kg where levels are not otherwise provided by notice.

#### Who should read this Food Notice?

This notice applies to persons who trade in food within the meaning of sections 8 and 9 of the Act, especially if the food may contain residues of an agricultural compound.

### Why is this important?

It is important that persons who trade in food are aware of the maximum residue levels for agricultural compounds for the food that they are trading in, and are able to confirm that these levels are being complied with.

Failure by persons to comply with the maximum residue levels specified in this notice may result in an offence being committed under the Act.

# **Document History**

| Version Date     | Section<br>Changed    | Change(s) Description  |
|------------------|-----------------------|--|
| 15 February 2016 | All sections          | Document amended to transfer content from previous food standard under the Food Act 1981 to this Food Notice under the Food Act 2014.  |
| 20 October 2016  | Schedules 1, 2, and 3 | Setting of new and amended MRLs for the following compounds: abamectin, aviglycine, bixafen, cyproconazole, diclazuril, fenpyrazamine, fluopyram, fluxapyroxad, indoxacarb, meloxicam, |

Ministry for Primary Industries Page 3 of 74

| Version Date     | Section<br>Changed                  | Change(s) Description   |
|------------------|-------------------------------------|---|
|                  |                                     | metamitron, methoxyfenozide, prothioconazole, spirotetramat, thiamethoxam, trifloxystrobin, trinexapac-ethyl, and tulathromycin; setting of new and amended entries in Schedule 2 for mixtures of chito-oligosaccharides and oligogalacturonans, ozone, polyoxin D zinc salt, prohydrojasmon, and microbial active Ingredients; amendment of an entry in Schedule 3 for bismuth and its salts.  |
| 28 July 2017     | Schedules 1 and 2                   | Setting of new and amended MRLs for the following compounds: abamectin, acephate, amitraz, benzovindiflupyr, clopidol, cyazofamid, derquantel, diazinon, dichlorvos, diclazuril, fenamiphos, fenpyrazamine, flonicamid, florasulam, fluazinam, fluopyram, fluxapyroxad, halauxifen-methyl, ipconazole, maldison (Malathion), mandestrobin, metalaxyl, methamidophos, metrafenone, monepantel, prothioconazole, pyrimethanil, pyroxsulam, sulfoxaflor, and tau-fluvalinate; setting of a new entry in Schedule 2 for C9 – C16 alkanes.       |
| 16 February 2018 | Schedules 1 and 2                   | Setting of new and amended MRLs for chlormequat, fluopyram, fluralaner, fluxapyroxad, halofuginone, lignocaine, oxathiapiprolin, and trifloxystrobin; setting of a new entry in Schedule 2; amendment of two existing entries in Schedule 2.  |
| 5 December 2018  | All sections                        | Change the terminology from "exception" to "exemption" from compliance with a MRL in all sections; setting of new and amended MRLs for the following compounds: clethodim, dicamba, fludioxonil, halauxifen-methyl, lambda-cyhalothrin, metamitron, lignocaine, and xylazine; setting of a new entry in Schedule 2 for paraffin oils; removal of the entries for formic acid and oxalic acid from Schedule 2 and adding them to Schedule 3; amendment of the entry for thymol in Schedule 3.  |
| 30 August 2019   | Schedules 1, 2, and 3               | Setting of new and amended MRLs for clethodim, difenoconazole, eprinomectin, flufenacet, flumioxazin, flusilazole, isoflucypram, mandestrobin, metrafenone, metribuzin, pyroxasulfone, and tetraniliprole; setting of a new entry for <i>Chromobacterium subtsugae</i> PRAA4-1T and its metabolites (including violacein) in Schedule 2, and an amendment to the existing entry for Bromochlorodimethylhydantoin in Schedule 2; setting of new entries for cross-linked polyacrylamide, and vaccine and diagnostic antigens, in Schedule 3. |
| 9 March 2020     | Part 1, and<br>Schedules 1<br>and 3 | Addition of an incorporation by reference section in Part 1; setting of new MRLs for fenpicoxamid, indaziflam, and pyriofenone, and amendment of existing MRLs for fludioxonil, flumioxazin, fluopyram, fluralaner, lambda-cyhalothrin, oxyfluorfen, and prothioconazole in Schedule 1; removal of entries for cyhalothrin and lindane from Schedule 1; and setting of a new entry for vitamins, minerals, and essential trace elements used for nutritional supplementation in animals in Schedule 3.                                      |
| 20 May 2020      | Schedule 3                          | Addition of entries for glycerol and sorbitol when used topically as a skin conditioner or as an active ingredient in a teat sanitiser to Schedule 3.   |
| 6 August 2020    | Schedule 1                          | Setting of a MRL for nicarbazin in eggs.  |

Ministry for Primary Industries Page 4 of 74

| Version Date         | Section<br>Changed    | Change(s) Description   |
|----------------------|-----------------------|---|
| 25 August 2020       | Schedules 2 and 3     | Amendment to the plant extracts (unrefined) entry in Schedule 2 to add <i>Clitorea ternatea</i> (Butterfly Pea); addition of a new entry for medium chain fatty acids (C6-C12) and their mono-, di-, and triglycerides as an active ingredient in a teat sanitiser in Schedule 3.   |
| 7 October 2020       | Schedules 1, 2, and 3 | Setting of new MRLs for amisulbrom, mefentrifluconazole, and prosulfocarb in Schedule 1; amendments to existing MRLs for azoxystrobin, cyantraniliprole, diflufenican, fluxapyroxad, folpet, metolachlor, and tebuconazole in Schedule 1; addition of new entries for 1-triacontanol, eugenol, geraniol, and thymol in Schedule 2; amendment to an existing entry for hydrogen peroxide in Schedule 2; removal of the entry for dodecyl dimethyl ammonium chloride in schedule 2; and an amendment of the entry for vaccine antigens and diagnostic antigens in Schedule 3. |
| 7 September 2021     | Schedules 1, 2, and 3 | Setting of new MRLs for benzylpenicillins, clomazone, fludioxonil, lasalocid, tilmicosin, and tulathromycin in Schedule 1; amendments of existing MRLs for amoxicillin, ampicillin, cefquinome, cloxacillin, erythromycin, ethofumesate, metobromuron, pydiflumetofen, and tylosin in Schedule 1; amendment of an existing entry for active ingredients that are foods or permitted food additives in Schedule 2; addition of entries for cod liver oil and smectite clays in Schedule 3; and amendment of the titles for Schedules 2 and 3.                                |
| 17 December<br>2021  | Schedules 1, 2, and 3 | Amendment of MRLs for fluazinam, mandestrobin and pyriofenone in Schedule 1; amendment of existing entries for active ingredients that are foods or permitted food additives and microbial active ingredients, and to add <i>Beta vulgaris</i> , <i>Ribes nigrum</i> and <i>Undaria pinnatifida</i> to the entry for plant extracts (unrefined) in Schedule 2; addition of an entry for zeolites, and the replacement of the entry for medroxyprogesterone acetate with one for progesterone in Schedule 3.   |
| 29 March 2022        | Schedules 1 and 3     | Amendment of the MRLs for chloramphenicol, febantel, and methomyl, and removal of entries for azaconazole, fenarimol, fenbuconazole, and tolylfluanid in Schedule 1; addition of listings for adenosine and its 5'-mono-, 5'-di-, and 5' triphosphates, and performic acid, in Schedule 3.  |
| 13 June 2022         | Schedules 1 and 3     | Addition of new MRLs for fenpyroximate, fluensulfone and prednisolone in Schedule 1; amendment of existing MRLs for fludioxonil and fluopyram in Schedule 1; correction of errors in existing entries for spinosad and uniconazole-P in Schedule 1; addition of listings for follicle stimulating hormone (FSH) and melatonin in Schedule 3.  |
| 13 September<br>2022 | Schedules 1 and 2     | Addition of new MRLs for altrenogest, isofetamid, and oleandomycin in Schedule 1; amendment of existing MRLs for abamectin, nitroxynil, maldison, and sulfoxaflor in Schedule 1; deletion of entries for azocyclotin and kanamycin from Schedule 1; amendment of the listing for phosphorous acid in Schedule 2.  |
| 19 December<br>2022  | Schedules 1 and 3     | Amendment of the Schedule 1 entries for cyantraniliprole and tetracyclines; removal of the Schedule 1 entry for trichlorfon; addition of a listing for lactic acid in Schedule 3.   |

Ministry for Primary Industries Page 5 of 74

| Version Date         | Section<br>Changed    | Change(s) Description   |  |  |
|----------------------|-----------------------|---|--|--|
| 15 March 2023        | Schedules 1, 2, and 3 | Addition of new MRLs for triclabendazole in Schedule 1; removal of the Schedule 1 entry for pirlimycin; addition of listings for S-abscisic acid and alfalfa extract in Schedule 2 and 3 respectively.  |  |  |
| 21 July 2023         | Schedules 1 and 3     | Setting of new MRLs for flumetsulam and thiencarbazone-methyl in Schedule 1; amendment of existing MRLs for foramsulfuron, mefentrifluconazole, spinetoram and tetraniliprole in Schedule 1; addition of listings for aniseed oil, menthol, sassafras oil, and luteinising hormone (LH) in Schedule 3.  |  |  |
| 10 November<br>2023  | Schedules 1, 2, and 3 | Setting of new MRLs for fluoxapiprolin and the amendment of existing MRLs for carbendazim, cyromazine, and fluralaner in Schedule 1; addition of new listings for 1-aminocyclopropane-carboxylic acid (ACC) and Flg22-Bt peptide in Schedule 2; and the addition of a new listing for adrenaline acid tartrate and an amendment to the listing for oxalic acid in Schedule 3. |  |  |
| 1 December 2023      | Schedule 1            | Amendment of Schedule 1 entries for fenpyrazamine, fenpyroximate, fluxapyroxad, mefentrifluconazole and sulfoxaflor.  |  |  |
| 21 March 2024        | Schedules 1 and 3     | Setting of new MRLs for pydiflumetofen, and removal of the Schedule 1 entry for warfarin; addition of new listings for diatomaceous earth, gonadorelin, and sepiolite in Schedule 3.  |  |  |
| 30 September<br>2024 | Schedules 1 and 3     | Setting of new MRLs for penflufen, amendment of MRLs for piperonyl butoxide, and amendment of the entries for glufosinate-ammonium and mecoprop in Schedule 1; addition of a listing for calcium and its salts in Schedule 3.   |  |  |

Ministry for Primary Industries Page 6 of 74

# Part 1: Requirements

### 1.1 Application

(1) This notice applies to all persons who sell food, especially food that may contain residues of agricultural compounds.

# 1.2 Incorporation of material by reference

- (1) The following document is incorporated by reference under section 444 of the Food Act as a standard work of reference:
  - a) Nutrient Reference Values for Australia and New Zealand.

#### 1.3 Definitions

- (1) All terms used in this Part of this Notice and that are defined in the Food Act 2014 (the Act) or the Food Regulations 2015 (the Regulations), but not defined in this Part of this Notice, have the same meaning as in that Act or Regulations.
- (2) In this Notice, **active ingredient** has the same meaning as defined in Regulation 3 of the Agricultural Compounds and Veterinary Medicines (Exemptions and Prohibited Substances) Regulations 2011.

# 1.4 Maximum residue levels for agricultural compounds

- (1) Under regulation 141(1) of the Regulations, the maximum residue levels for specified agricultural compounds that may be present in specified food are as provided in Schedule 1.
- (2) Under regulation 141(2) of the Regulations, there is no maximum residue level for those agricultural compounds and foods as specified, and in accordance with the conditions specified, in Schedules 2 and 3.

Ministry for Primary Industries Page 7 of 74

# **Schedule 1: Maximum Residue Levels for Agricultural Compounds**

NOTE: (\*) indicates that the maximum residue level has been set at or about the limit of analytical quantification

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)                      |
|-------------------------|---------------------------------------|--|--|---|
| Abamectin               | 71751-42-2                            | Sum of: Avermectin B1a and avermectin B1b          | Avocados Bulb onions Cattle fat Cattle kidney Cattle liver Cattle meat Deer fat Deer kidney Deer liver Deer meat Green onions Kiwifruit Milk Pome fruits Sheep fat Sheep kidney Sheep liver Sheep meat Strawberries Tomatoes | 0.02(*) 0.01 0.02 0.01 0.02 0.01 0.01 0.01 0.01       |
| Acephate                | 30560-19-1                            | Acephate   | Avocados Boysenberries Cabbages Cauliflowers Citrus fruits Lettuce Tamarillos Tomatoes Any other food  | 0.1<br>0.1<br>2<br>2<br>5<br>2<br>0.5<br>1<br>0.01(*) |

Ministry for Primary Industries

Page 8 of 74

| Compound Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)                |
|----------------------|---------------------------------------|---|--|---|
| Acibenzolar-s-methyl | 135158-54-2                           | Sum of: Acibenzolar-s-methyl and Acibenzolar acid (CGA210007)                                     | Kiwifruit  | 0.02(*)   |
|                      |                                       | Expressed as: Acibenzolar-s-methyl  |  |   |
| Albendazole          | 54965-21-8                            | Sum of: Albendazole, albendazole sulphoxide, albendazole sulphone, and albendazole sulphone amine | Edible offal of sheep<br>Sheep meat  | 3 0.2   |
|                      |                                       | Expressed as: Albendazole sulphone amine  |  |   |
| Altrenogest          | 850-52-2                              | Altrenogest   | Horse fat<br>Horse meat<br>Horse offal   | 0.004<br>0.001(*)<br>0.004                      |
| Ametoctradin         | 865318-97-4                           | Ametoctradin  | Bulb onions<br>Potatoes  | 0.5<br>0.01(*)                                  |
| Aminopyralid         | 150114-71-9                           | Aminopyralid  | Mammalian fat<br>Mammalian kidney<br>Mammalian liver<br>Mammalian meat<br>Milk | 0.01(*)<br>0.3<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Amisulbrom           | 348635-87-0                           | Amisulbrom  | Head brassicas Flowerhead brassicas Leafy vegetable brassicas                  | 0.02<br>0.02<br>0.1                             |
| Amitraz              | 33089-61-1                            | Sum of: Amitraz and metabolites containing the 2,4- dimethylaniline moiety                        | Honey<br>Other bee products  | 0.2   |
|                      |                                       | Expressed as: Amitraz   |  |   |
| Amitrole             | 61-82-5                               | Amitrole  | Asparagus Pome fruits Stone fruits Other fruits                                | 0.05(*)<br>0.01(*)<br>0.01(*)<br>0.05(*)        |

Ministry for Primary Industries

Page 9 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                                 | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|--|--|---|
| Amoxicillin             | 26787-78-0                            | Amoxicillin  | Mammalian fat<br>Mammalian meat<br>Mammalian offal<br>Milk   | 0.05<br>0.05<br>0.05<br>0.004   |
| Ampicillin              | 69-53-4                               | Ampicillin   | Cattle fat Cattle meat Cattle offal Cattle milk  | 0.05<br>0.05<br>0.05<br>0.004   |
| Amprolium               | 121-25-5                              | Amprolium  | Eggs<br>Poultry meat   | 4<br>0.5  |
| Apramycin               | 37321-09-8                            | Apramycin  | Edible offal of poultry<br>Poultry meat  | 0.5<br>0.05   |
| Aviglycine              | 49669-74-1                            | Aviglycine   | Cherries Pome fruits Stone fruits (except cherries)  | 0.02(*)<br>0.1<br>0.1   |
| Azoxystrobin            | 131860-33-8                           | Plant commodities: Azoxystrobin and its z-isomer  Animal commodities: Azoxystrobin | Cereal grains (except maize) Eggs Grapes Maize Mammalian fat Mammalian meat Mammalian offal Milk Onions Peas (without pods) Poultry fat Poultry meat Poultry offal Potatoes Sweetcorn Tomatoes | 0.2<br>0.01(*)<br>1<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.005<br>0.01(*)<br>0.02(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.02(*)<br>0.01(*)<br>0.01(*) |

Ministry for Primary Industries

Page 10 of 74

| Compound Common Name  | Chemical Abstracts<br>Service (CAS) #             | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)   |
|---|---|--|--|--|
| Benalaxyl   | 71626-11-4  | Benalaxyl  | Potatoes   | 0.02(*)  |
| Bentazone   | 25057-89-0  | Bentazone and its hydroxyl derivatives             | Beans (dwarf green)<br>Soya beans  | 0.05(*)<br>0.05(*)   |
| Benzovindiflupyr  | 1072957-71-1                                      | Benzovindiflupyr                                   | Cattle liver Eggs Goat liver Horse liver Mammalian edible offal (except liver) Mammalian fat Mammalian meat Milk Pig liver Poultry edible offal Poultry fat Poultry meat Sheep liver Wheat grain | 0.03<br>0.01<br>0.03<br>0.03<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01<br>0.01 |
| Benzylpenicillins (includes penethamate hydriodide, penicillin G benzathine, and penicillin G procaine) | 808-71-9, 54-35-3,<br>1538-09-6, and<br>6130-64-9 | Benzylpenicillin                                   | Mammalian fat<br>Mammalian meat<br>Mammalian offal<br>Milk   | 0.05<br>0.05<br>0.05<br>0.004  |
| Bifenthrin  | 82657-04-3  | Bifenthrin   | Brassica vegetables Kiwifruit Pumpkins Squash Tomatoes   | 0.05<br>0.01(*)<br>0.001(*)<br>0.001(*)<br>0.05  |

Ministry for Primary Industries

Page 11 of 74

| Compound Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)  |
|----------------------|---------------------------------------|---|--|---|
| Bixafen              | 581809-46-3                           | Plant commodities: Bixafen  Animal commodities: Bixafen plus its metabolite desmethyl bixafen, expressed as bixafen | Barley grain Cereal grains (except barley grain) Mammalian fat Mammalian kidney Mammalian meat Mammalian liver Milk  | 0.05<br>0.01(*)<br>0.4<br>0.3<br>0.15<br>1.5<br>0.04                                |
| Boscalid             | 188425-85-6                           | Boscalid  | Beans Bulb vegetables Cherries Citrus Grapes Kiwifruit Mammalian fat Mammalian kidney Mammalian liver Milk Pome fruits Root vegetables Stone fruits (except cherries) Tuber vegetables | 1.5<br>0.2<br>3<br>1.5<br>5<br>0.1(*)<br>0.3<br>0.3<br>0.2<br>0.1<br>0.05(*)<br>0.5 |
| Brodifacoum          | 56073-10-0                            | Brodifacoum   | Any food   | 0.001(*)  |
| Bromadiolone         | 28772-56-7                            | Bromadiolone  | Any food   | 0.001(*)  |
| Bromopropylate       | 18181-80-1                            | Bromopropylate  | Berries and other small fruits (except grapes) Pome fruits Stone fruits  | 3<br>3<br>3   |
| Bromoxynil           | 1689-84-5                             | Bromoxynil  | Cereal grains  | 0.01(*)   |
| Bupirimate           | 41483-43-6                            | Bupirimate  | Cucurbits Pome fruits  | 0.01(*)<br>0.5  |

Ministry for Primary Industries

Page 12 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                    | Food   | Maximum Residue<br>Level (mg/kg)           |
|-------------------------|---------------------------------------|---|--|--|
| Buprofezin              | 69327-76-0                            | Buprofezin  | Citrus fruits Grapes Fruiting vegetables Peaches Pome fruits   | 0.5<br>0.01(*)<br>0.5<br>0.01(*)<br>0.1    |
| Captan                  | 133-06-2                              | Captan  | Fruit<br>Vegetables  | 10<br>10                                   |
| Carbadox                | 6804-07-5                             | Quinoxaline-2-carboxylic acid   | Pig liver Pig meat Any other food  | 0.03<br>0.005<br>0.001(*)                  |
| Carbaryl                | 63-25-2                               | Carbaryl  | Cabbages<br>Fruits<br>Tomatoes   | 3<br>3<br>3                                |
| Carbendazim             | 10605-21-7                            | Sum of: carbendazim and thiophanate methyl  Expressed as: Carbendazim | Avocados Beans Berries and other small fruits Cereal grains Citrus fruits Fruiting vegetables (except tomatoes) Lettuce Pome fruits Tomatoes | 0.5<br>2<br>5<br>0.2<br>5<br>0.5<br>2<br>2 |
| Carprofen               | 53716-49-7                            | Carprofen   | Cattle fat Cattle kidney Cattle liver Cattle meat Horse fat Horse kidney Horse liver Horse meat Milk   | 1<br>1<br>0.5<br>1<br>1<br>1<br>0.5<br>1   |

Ministry for Primary Industries

Page 13 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                                     | Food  | Maximum Residue<br>Level (mg/kg)                                 |
|-------------------------|---------------------------------------|--|---|--|
| Cefquinome              | 84957-30-2                            | Cefquinome   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Pig fat Pig kidney Pig liver Pig meat | 0.05<br>0.2<br>0.1<br>0.05<br>0.02<br>0.05<br>0.2<br>0.1<br>0.05 |
| Ceftiofur               | 80370-57-6                            | Desfuroylceftiofur   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Pig fat Pig kidney Pig liver Pig meat | 2<br>6<br>2<br>1<br>0.1<br>2<br>6<br>2                           |
| Cephapirin              | 21593-23-7                            | Sum of: Cephapirin and des-acetylcephapirin  Expressed as: Cephapirin                  | Cattle fat Cattle meat Cattle milk Edible offal of cattle   | 0.1<br>0.1<br>0.01<br>0.1  |
| Chloramphenicol         | 56-75-7                               | Sum of: Chloramphenicol and chloramphenicol glucuronide  Expressed as: chloramphenicol | Any food  | 0.00015(*)   |

Ministry for Primary Industries

Page 14 of 74

| Compound Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food  | Maximum Residue<br>Level (mg/kg)                |
|----------------------|---------------------------------------|--|---|---|
| Chlorantraniliprole  | 500008-45-7                           | Chlorantraniliprole                                | Avocados Baby leafy vegetables Brassica vegetables Leafy vegetables (except baby leafy vegetables) Pome fruits Potatoes   | 0.5<br>20<br>0.3<br>7<br>0.3<br>0.01(*)         |
| Chlorethephon        | 16672-87-0                            | 2-chloroethylphosphonic acid                       | Pome fruits Tomatoes  | 2   |
| Chlormequat          | 7003-89-6                             | Chlormequat cation                                 | Barley<br>Oats<br>Wheat   | 1<br>5<br>1                                     |
| Chlorothalonil       | 1897-45-6                             | Chlorothalonil                                     | Beans Berries and other small fruits (except grapes) Brassica vegetables Celery Fruiting vegetables Grapes Lettuce Onions Peaches Stone fruits (except peaches) | 5<br>10<br>5<br>15<br>5<br>5<br>10<br>0.5<br>30 |
| Chlorpropham         | 101-21-3                              | Chlorpropham                                       | Potatoes  | 50  |

Ministry for Primary Industries

Page 15 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)                                |
|-------------------------|---------------------------------------|--|--|---|
| Chlorpyrifos            | 2921-88-2                             | Chlorpyrifos   | Bananas Fruits (except bananas, grapes, kiwifruit and stone fruits) Grapes Kiwifruit Maize Onions Potatoes Sheep fat Stone fruits Tomatoes | 2<br>0.2<br>1<br>2<br>0.02<br>0.1<br>0.01(*)<br>1.5<br>1<br>0.2 |
| Clethodim               | 99129-21-2                            | 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 | Brassica vegetables Fruiting vegetables Grapes Leafy vegetables Legume vegetables Mammalian meat Mammalian offal Milk Stem vegetables      | 1<br>0.02(*)<br>1<br>1<br>0.2<br>0.2<br>0.05<br>1               |
| Clofentezine            | 74115-24-5                            | Clofentezine   | Citrus fruits Pome fruits  | 0.5<br>0.5  |
| Clomazone               | 81777-89-1                            | Clomazone  | Beans Brassica vegetables Carrots Potatoes Pumpkin Winter Squash   | 0.05(*)<br>0.01(*)<br>0.02<br>0.05(*)<br>0.05(*)<br>0.05(*)     |

Ministry for Primary Industries

Page 16 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)                 |
|-------------------------|---------------------------------------|---|--|--|
| Clopidol                | 2971-90-6                             | Clopidol  | Chicken fat Chicken kidney Chicken liver Chicken meat                                | 0.5<br>0.5<br>1<br>0.5                           |
| Clopyralid              | 1702-17-6                             | Clopyralid  | Beetroot   | 4  |
| Closantel               | 57808-65-8                            | Closantel   | Cattle fat Cattle kidney Cattle liver Cattle muscle Edible offal of sheep Sheep meat | 3<br>3<br>1<br>1<br>5<br>2                       |
| Clothianidin            | 210880-92-5                           | Sum of: Clothianidin, 2-chlorothiazole-5-ylmethylguanidine, 2-chlothiazol-5-ylmethylurea, and the pyruvate derivative of N-(2-chlorothiazole-5-ylmethyl)-N'-methylguanidine  Expressed as: Clothianidin | Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk                   | 0.01(*)<br>0.01(*)<br>0.02<br>0.01(*)<br>0.01(*) |
| Cloxacillin             | 61-72-3                               | Cloxacillin   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk                        | 0.05<br>0.1<br>0.05<br>0.05<br>0.03              |
| Coumaphos               | 56-72-4                               | Sum of: coumaphos and its oxygen analogue  Expressed as: coumaphos  | Cattle fat Horse fat Milk fats Pig fat Sheep fat                                     | 0.5<br>0.5<br>0.1<br>0.5<br>0.5                  |

Ministry for Primary Industries

Page 17 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|--|--|---|
| Cyanazine               | 21725-46-2                            | Cyanazine  | Beans Cereal grains Onions Peas Potatoes Pulses Sweetcorn  | 0.01(*)<br>0.01(*)<br>0.02(*)<br>0.02<br>0.01(*)<br>0.01(*)<br>0.02(*)  |
| Cyantraniliprole        | 736994-63-1                           | Cyantraniliprole                                   | Bulb onions Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Potatoes Tomatoes | 0.01(*)<br>0.01(*)<br>0.02<br>0.05<br>0.01(*)<br>0.02<br>0.01(*)<br>0.1 |
| Cyazofamid              | 120116-88-3                           | Cyazofamid   | Potatoes<br>Onions   | 0.01(*)<br>0.01(*)  |
| Cyflufenamid            | 180409-60-3                           | Cyflufenamid                                       | Grapes<br>Winter squash  | 0.05<br>0.01(*)   |
| Cyfluthrin              | 68359-37-5                            | Cyfluthrin, sum of isomers                         | Brassica vegetables<br>Sweetcorn   | 0.5<br>0.02(*)  |
| Cymoxanil               | 57966-95-7                            | Cymoxanil  | Garlic<br>Onions<br>Peas<br>Potatoes   | 0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)                                |
| Cypermethrin            | 52315-07-8                            | Cypermethrin, sum of isomers                       | Brassica vegetables  | 1   |

Ministry for Primary Industries

Page 18 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                  | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|---|--|---|
| Cyproconazole           | 94361-06-5                            | Cyproconazole, sum of isomers                                       | Bulb onions Garlic Grapes Mammalian edible offal Mammalian fat Mammalian meat Milk Peas              | 0.01(*)<br>0.01(*)<br>0.05(*)<br>0.5<br>0.02<br>0.02<br>0.01<br>0.01(*) |
| Cyprodinil              | 121552-61-2                           | Cyprodinil  | Blackcurrants Blueberries Bulb onions Grapes Pome fruits Stone fruits (except cherries) Strawberries | 0.6<br>0.5<br>0.01 (*)<br>1<br>0.01<br>0.02 (*)                         |
| Cyromazine              | 66215-27-8                            | Cyromazine  | Eggs Poultry meat Poultry offal Sheep edible offal Sheep fat Sheep meat Sheep milk                   | 0.2<br>0.05<br>0.05<br>0.3<br>0.3<br>0.3<br>0.01                        |
| 2,4-D                   | 94-75-7                               | 2,4-D   | Citrus fruits<br>Stone fruits  | 5<br>1  |
| DDT                     | 50-29-3                               | Sum of: $p,p'$ -DDT, $o,p'$ -DDT, $p,p'$ -DDE, and $p,p'$ -TDE(DDD) | Eggs Fats (except milk fats) Milk fats   | 0.5<br>5<br>1.25  |
| Decoquinate             | 18507-89-6                            | Decoquinate   | Poultry meat Poultry offal Poultry skin/fat  | 0.2<br>0.8<br>0.4   |

Ministry for Primary Industries

Page 19 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Deltamethrin            | 52918-63-5                            | Sum of: deltamethrin, α–R-deltamethrin, and trans-deltamethrin  Expressed as: deltamethrin | Avocados Beans Brassica vegetables Grapes Kiwifruit Onions Pome fruits Potatoes Stone fruits Sweetcorn Tamarillos Tomatoes   | 0.05(*)<br>0.05(*)<br>0.05(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.02(*)<br>0.01(*)<br>0.1<br>0.05(*) |
| Derquantel              | 187865-22-1                           | Derquantel   | Sheep fat Sheep liver Sheep kidney Sheep meat  | 0.007<br>0.0008<br>0.0004<br>0.0003  |
| Dexamethasone           | 50-02-2                               | Sum of: Dexamethasone and dexamethasone glucuronide  Expressed as: Dexamethasone           | Edible offal<br>Meat   | 0.01<br>0.01   |
| Diazinon                | 333-41-5                              | Diazinon   | Avocados Carrots Cereal grains Mandarins Oranges Fats (except milk fats) Sheep kidney Sheep liver Sheep meat (as the fat-soluble residue) Strawberries Tomatoes Any other fruit, vegetable, or nut | 0.1<br>0.5<br>0.1<br>0.5<br>0.5<br>0.7<br>0.03<br>0.03<br>0.7<br>0.5<br>0.2<br>0.01(*)                                       |

Ministry for Primary Industries

Page 20 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                             | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Dicamba                 | 1918-00-9                             | Sum of: Dicamba and DCSA, expressed as dicamba                                 | Mammalian fat (except milk fat) Mammalian kidney Mammalian liver Mammalian meat Milk   | 0.05<br>0.5<br>0.1<br>0.02<br>0.1  |
| 1,3-Dichloropropene     | 542-75-6                              | 1,3-Dichloropropene, sum of isomers  | Fruits<br>Vegetables   | 0.01(*)<br>0.01(*)   |
| Dichlorprop-P           | 15165-67-0                            | Sum of: Dichlorprop acid, its esters and conjugates  Expressed as: Dichlorprop | Mandarins<br>Oranges   | 0.1<br>0.1   |
| Dichlorvos              | 62-73-7                               | Dichlorvos   | Beetroot Brassica vegetables Capsicums Cucurbits Egg plants Leafy vegetables Persimmons Radishes Strawberries Tomatoes Any other fruit, vegetable, or nut (except tree nuts) Meat, fat or offal from any animal Milk | 2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>0.01(*)<br>0.01(*)<br>0.01(*) |

Ministry for Primary Industries

Page 21 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                               | Food  | Maximum Residue<br>Level (mg/kg)                               |
|-------------------------|---------------------------------------|--|---|--|
| Diclazuril              | 1019831-37-2                          | Diclazuril   | Cattle fat Cattle kidney Cattle liver Cattle meat Chicken fat Chicken kidney Chicken liver Chicken meat Sheep fat Sheep kidney Sheep liver Sheep meat | 1<br>2<br>3<br>0.5<br>1<br>2<br>3<br>0.5<br>1<br>2<br>3<br>0.5 |
| Dicloran                | 99-30-9                               | Dicloran   | Berries and other small fruits Kumara Stone fruits  | 10<br>5<br>10  |
| Dicofol                 | 115-32-2                              | Sum of: o,p' -Dicofol isomer and p,p' -Dicofol isomer                            | Fruits<br>Vegetables  | 3 3  |
| Dicyclanil              | 112636-83-6                           | Sum of: Dicyclanil, 2,4,6- triamino-<br>pyrimidine-5-carbonitrile                | Sheep fat Sheep kidney Sheep liver Sheep meat   | 0.15<br>0.4<br>0.4<br>0.2                                      |
| Dieldrin and<br>aldrin  | 60-57-1<br>and<br>309-00-2            | Sum of: HHDN and HEOD  (MRLs cover dieldrin and aldrin singly or in combination) | Cereal grains Citrus fruits Fats (except milk fats) Milk fats Any other food  | 0.02<br>0.05<br>0.2<br>0.15<br>0.1                             |

Ministry for Primary Industries

Page 22 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Difenoconazole          | 119446-68-3                           | Plant commodities: Difenoconazole  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 | Brassica vegetables Grapes Mammalian fat (except milk fat) Mammalian meat Mammalian offal Milk                     | 0.2<br>0.05<br>0.01<br>0.01<br>0.01<br>0.01  |
| Diflubenzuron           | 385-00-2                              | 2,6-diflurobenzoic acid  | Mushrooms  | 1  |
| Diflufenican            | 83164-33-4                            | Diflufenican   | Barley Eggs Mammalian fat Mammalian meat Mammalian offal Milk Peas (without pods) Poultry meat Poultry offal Wheat | 0.01(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.01(*)<br>0.01(*)<br>0.02(*)<br>0.02(*)<br>0.01(*) |

Ministry for Primary Industries

Page 23 of 74

| Compound<br>Common Name              | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|--------------------------------------|---------------------------------------|--|--|--|
| Dihydrostreptomycin and streptomycin | 128-46-1<br>and<br>57-92-1            | Streptomycin or dihydrostreptomycin  (MRLs cover streptomycin and dihydrostreptomycin singly or in combination)            | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Kiwifruit Pig fat Pig kidney Pig liver Pig meat Pome fruits Poultry fat Poultry kidney Poultry liver Poultry meat Sheep fat Sheep kidney Sheep meat Stone fruits | 0.5<br>1<br>0.5<br>0.5<br>0.2<br>0.01(*)<br>0.5<br>1<br>0.5<br>0.1(*)<br>0.5<br>1<br>0.5<br>0.5<br>1<br>0.5<br>0.5<br>0.1(*) |
| Dimethoate and omethoate             | 60-51-5<br>and<br>1113-02-6           | Sum of: Dimethoate and omethoate  Expressed as: Dimethoate  (MRLs cover dimethoate and omethoate singly or in combination) | Fruits Tomatoes Vegetables (except tomatoes)   | 2 1 2  |
| Dimethomorph                         | 110488-70-5                           | Dimethomorph, sum of isomers   | Grapes   | 0.5  |
| Dimetridazole                        | 551-92-8                              | Sum of: dimetridazole and 1-methyl 2-hydroxymethyl 5-nitroimidazole  | Pig meat   | 0.1  |
| Diphenylamine                        | 122-39-4                              | Diphenylamine  | Apples   | 10   |

Ministry for Primary Industries

Page 24 of 74

| Compound Common<br>Name            | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)           |
|------------------------------------|---------------------------------------|---|--|--|
| Diquat                             | 2764-72-9                             | Diquat cation   | Barley Fruits Onions Peas Vegetables (except beans, onions and peas) Wheat | 5<br>0.05(*)<br>0.1<br>0.1<br>0.05(*)<br>2 |
| Dithianon                          | 3347-22-6                             | Dithianon   | Grapes Pome fruits Stone fruits  | 2<br>2<br>2                                |
| Dithiocarbamates (except propineb) |                                       | Total dithiocarbamates, determined as CS <sub>2</sub> , evolved during acid digestion and expressed as mg CS <sub>2</sub> /kg  (MRLs apply to total residues from the use of any or each of the groups of dithiocarbamates alone or in combination, excluding propineb) | Fruits<br>Vegetables   | 7 7  |
| Dodine                             | 2439-10-3                             | Dodine  | Nectarines Peaches Pome fruits   | 0.02(*)<br>0.02(*)<br>2                    |

Ministry for Primary Industries

Page 25 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies               | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Doramectin              | 117704-25-3                           | Doramectin   | Cattle fat Cattle kidney Cattle liver Cattle meat Milk Pig fat Pig kidney Pig liver Pig meat Sheep fat Sheep kidney Sheep liver Sheep meat | 0.15<br>0.03<br>0.1<br>0.01<br>0.015<br>0.15<br>0.03<br>0.1<br>0.01<br>0.15<br>0.03<br>0.1<br>0.01<br>0.02 |
| Emamectin benzoate      | 155569-91-8                           | Sum of: Emamectin B1a and emamectin B1b  Expressed as: Emamectin | Avocados<br>Grapes<br>Kiwifruit<br>Pome fruits   | 0.005<br>0.002(*)<br>0.002(*)<br>0.001(*)  |
| Endothal                | 145-73-3                              | Endothal   | Potatoes   | 0.05(*)  |
| Epoxiconazole           | 135319-73-2                           | Epoxiconazole  | Barley<br>Wheat  | 0.05(*)<br>0.05(*)   |
| Eprinomectin            | 123997-26-2                           | Eprinomectin B1a   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Sheep fat Sheep meat Sheep offal Sheep milk                                  | 0.25<br>0.3<br>1.5<br>0.05<br>0.02<br>0.1<br>0.05<br>0.2<br>0.02   |

Ministry for Primary Industries

Page 26 of 74

| Compound Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg) |
|----------------------|---------------------------------------|---|--|----------------------------------|
| Erythromycin         | 114-07-8                              | Erythromycin A  | Eggs Poultry fat Poultry meat Poultry offal                            | 0.05<br>0.1<br>0.1<br>0.1        |
| Ethofumesate         | 26225-79-6                            | Ethofumesate  | Onions, bulb   | 0.01(*)                          |
| Ethyl formate        | 109-94-4                              | Ethyl formate   | Breakfast cereals Dried fruits   | 250<br>250                       |
| Etoxazole            | 153233-91-1                           | Etoxazole   | Avocados<br>Pome fruits  | 0.1<br>0.1                       |
| Febantel             | 58306-30-2                            | Sum of: Fenbendazole, oxfendazole, and fenbendazole sulphone  Expressed as: Fenbendazole sulphone | Mammalian fat<br>Mammalian kidney<br>Mammalian liver<br>Mammalian meat | 0.05<br>0.05<br>0.5<br>0.05      |
| Fenamidone           | 161326-34-7                           | Sum of: Fenamidone and its desmethylthio metabolites  | Onions<br>Potatoes   | 0.05(*)<br>0.05(*)               |
| Fenamiphos           | 22224-92-6                            | Sum of: Fenamiphos and its sulphoxide and sulphone  Expressed as: Fenamiphos                      | Carrots Parsnips Potatoes Any other food                               | 0.2<br>0.2<br>0.2<br>0.01(*)     |
| Fenbendazole         | 43210-67-9                            | Sum of: Fenbendazole, oxfendazole, and fenbendazole sulphone  Expressed as: Fenbendazole sulphone | Mammalian fat<br>Mammalian kidney<br>Mammalian liver<br>Mammalian meat | 0.05<br>0.05<br>0.5<br>0.05      |
| Fenhexamid           | 126833-17-8                           | Fenhexamid  | Grapes<br>Lemons<br>Oranges<br>Strawberries                            | 1<br>3<br>3<br>3                 |
| Fenitrothion         | 122-14-5                              | Fenitrothion  | Cereal grains  | 0.5                              |

Ministry for Primary Industries

Page 27 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|---|--|
| Fenoxaprop-P-ethyl      | 71283-80-2                            | Sum of: Fenoxaprop-P-ethyl (all isomers), 2-(4-(6-chloro-2-benzoxazolyloxy)-phenoxy)-propionic acid and 6-chloro-2,3-dihydrobenzoxazol-2-one  Expressed as: Fenoxaprop-P-ethyl | Barley Cattle fat Cattle meat Edible offal of cattle Edible offal of goat Edible offal of sheep Goat fat Goat meat Sheep fat Sheep meat Wheat | 0.01(*)<br>0.02(*)<br>0.02(*)<br>0.05<br>0.05<br>0.05<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*) |
| Fenpicoxamid            | 517875-34-2                           | Fenpicoxamid   | Eggs Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Poultry meat Poultry offal Wheat grain                                | 0.01(*)<br>0.01(*)<br>0.02<br>0.02<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.03                       |
| Fenpropidin             | 67306-00-7                            | Fenpropidin  | Barley Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Wheat   | 0.02(*)<br>0.01(*)<br>0.02<br>0.03<br>0.01(*)<br>0.005(*)<br>0.02(*)   |

Ministry for Primary Industries

Page 28 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)         |
|-------------------------|---------------------------------------|---|--|--|
| Fenpropimorph           | 67564-91-4                            | Fenpropimorph   | Barley Mammalian kidney Mammalian liver Milk Wheat                   | 0.5<br>0.1<br>1<br>0.01<br>0.05(*)       |
| Fenpyrazamine           | 473798-59-3                           | Fenpyrazamine   | Grapes   | 0.05                                     |
| Fenpyroximate           | 134098-61-6                           | Fenpyroximate   | Avocado<br>Pome fruits   | 0.15<br>0.1                              |
| Fenvalerate             | 51630-58-1                            | Fenvalerate, sum of isomers   | Brassica vegetables Kiwifruit Legume vegetables Pome fruits Tomatoes | 5<br>3<br>1<br>1<br>0.2                  |
| Fipronil                | 120068-37-3                           | Sum of: Fipronil, fipronil-desulfinyl, fipronil sulfone, and fipronil thioether  Expressed as: Fipronil | Brassica vegetables<br>Citrus fruits<br>Mushrooms<br>Onions          | 0.02(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Flocoumafen             | 90035-08-8                            | Flocoumafen   | Any foods  | 0.001(*)                                 |
| Flonicamid              | 158062-67-0                           | Flonicamid and its metabolites TFNA, TFNA-AM, and TFNG  | Potatoes   | 0.15                                     |
| Florasulam              | 145701-23-1                           | Florasulam  | Barley grain<br>Triticale grain<br>Wheat grain                       | 0.01(*)<br>0.01(*)<br>0.01(*)            |

Ministry for Primary Industries

Page 29 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|---|---|--|
| Florfenicol             | 73231-34-2                            | Sum of the free and tissue bound forms of: Florfenicol alcohol, monochloro-florfenicol, florfenicol oxamic acid, and florfenicol amine  Expressed as: total florfenicol amine | Cattle fat Cattle kidney Cattle liver Cattle meat Deer fat Deer kidney Deer liver Deer meat Pig fat Pig kidney Pig liver Pig meat Poultry fat Poultry kidney Poultry liver Poultry meat | 0.3<br>0.3<br>3<br>0.1<br>0.3<br>0.3<br>3<br>0.1<br>0.3<br>0.3<br>3<br>0.1<br>0.3<br>0.3<br>3<br>0.1 |
| Fluazinam               | 79622-59-6                            | Fluazinam   | Apples Brassica vegetables Grapes Onions Potatoes Tomatoes  | 0.01(*)<br>0.02(*)<br>1<br>0.02<br>0.02(*)<br>0.02(*)  |
| Flubendazole            | 31430-15-6                            | Sum of: Flubendazole and (2-amino-1 H-benzimidazole-5-yl)-(4-fluorophenyl methanone)  | Edible offal of poultry<br>Eggs   | 0.5<br>0.4   |

Ministry for Primary Industries

Page 30 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|---|---|---|
| Fludioxonil             | 131341-86-1                           | Fludioxonil   | Blackcurrants Blueberries Bulb onions Grapes Kumara Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Pineapples Potatoes Strawberries | 0.8<br>0.5<br>0.01 (*)<br>1<br>10<br>0.02<br>0.05<br>0.05<br>0.01(*)<br>0.01(*)<br>7<br>0.01(*) |
| Fluensulfone            | 318290-98-1                           | Sum of fluensulfone and 3,4,4-trifluorobut-3-<br>ene-sulfonic acid (BSA), expressed as<br>fluensulfone equivalents                | Carrots Parsnips Tuberous and corm vegetables   | 0.6<br>0.6<br>0.4   |
| Flufenacet              | 142459-58-3                           | Sum of: Flufenacet, flufenacet sulfonic acid, flufenacet thioglycolate sulfoxide and flufenacet oxalate  Expressed as: Flufenacet | Barley<br>Potatoes<br>Wheat   | 0.05(*)<br>0.01(*)<br>0.05(*)   |
| Flumethrin              | 69770-45-2                            | Flumethrin, sum of trans Z isomers  | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Honey Other bee products Sheep fat Sheep kidney Sheep liver Sheep meat                    | 0.15<br>0.01<br>0.02<br>0.01<br>0.03<br>0.05<br>1<br>0.15<br>0.01<br>0.02<br>0.01               |

Ministry for Primary Industries Page 31 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|---|---|--|
| Flumetsulam             | 98967-40-9                            | Flumetsulam   | Cereal grains Eggs Mammalian meat Mammalian offal Milk Poultry meat Poultry offal   | 0.01(*)<br>0.1<br>0.01<br>0.1<br>0.01<br>0.1<br>0.1  |
| Flumioxazin             | 103361-09-7                           | Flumioxazin   | Bush berries Grapes Hops Kiwifruit Mammalian fat Mammalian meat Mammalian offal Milk Pome fruits Stone fruits   | 0.01(*)<br>0.02(*)<br>0.05(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*) |
| Fluopicolide            | 239110-15-7                           | Fluopicolide  | Potatoes  | 0.05   |
| Fluopyram               | 658066-35-4                           | Plant commodities: Fluopyram  Animal commodities: Sum of fluopyram and 2- (trifluoromethyl) benzamide, expressed as fluopyram | Bulb onions Cereal grains Carrots Eggs Fruiting vegetables (except cucurbits) Grapes Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Parsnips Stone fruits | 0.07<br>0.01(*)<br>0.2<br>0.3<br>1.0<br>0.05<br>0.5<br>0.7<br>3<br>0.5<br>0.3<br>0.2<br>0.7                |

Ministry for Primary Industries

Page 32 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|---|---|--|
| Fluoxapiprolin          | 1360819-11-9                          | Fluoxapiprolin  | Potatoes<br>Tomatoes  | 0.01(*)<br>0.09  |
| Fluoxastrobin           | 361377-29-9                           | Sum of: Fluoxastrobin and fluoxastrobin isomers   | Cereal grains   | 0.01(*)  |
|                         |                                       | Expressed as: Fluoxastrobin   |   |  |
| Fluquinconazole         | 136426-54-5                           | Fluquinconazole   | Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Wheat   | 0.5<br>0.1<br>0.2<br>0.02(*)<br>0.01(*)                                      |
| Fluralaner              | 864731-61-3                           | Fluralaner  | Chicken eggs Chicken fat/skin Chicken kidney Chicken liver Chicken meat Sheep fat Sheep kidney Sheep liver Sheep meat | 1.3<br>0.6<br>0.4<br>0.6<br>0.06<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Fluroxypyr              | 69377-81-7                            | Fluroxypyr  | Apples<br>Onions  | 0.02(*)<br>0.05  |
| Flusilazole             | 85509-19-9                            | Plant commodities: Flusilazole  Animal commodities: flusilazole plus [bis(4-fluorophenyl)methyl]silanol | Citrus fruits Grapes Mammalian fat Mammalian meat Mammalian offal Milk  | 0.1<br>0.01(*)<br>0.05(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)                   |
| Flusulfamide            | 106917-52-6                           | Flusulfamide  | Brassica vegetables<br>Potatoes   | 0.02(*)<br>0.02(*)   |

Ministry for Primary Industries

Page 33 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|---|--|---|
| Fluthiacet-methyl       | 117337-19-6                           | Fluthiacet-methyl   | Maize  | 0.01(*)   |
| Fluxapyroxad            | 907204-31-3                           | Fluxapyroxad  | Apples Barley grain Bulb vegetables Eggs Mammalian offal Mammalian fat Mammalian meat Milk Oat grain Pears Poultry fat Poultry meat Poultry offal Rye grain Stone fruits Triticale grain Wheat grain Winter squash       | 0.02<br>0.9<br>0.2<br>0.01(*)<br>0.03<br>0.05<br>0.01(*)<br>0.005<br>0.9<br>0.02<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.15<br>0.01(*)<br>0.15<br>0.15<br>0.01(*) |
| Folpet                  | 133-07-3                              | Plant commodities: Folpet  Animal commodities: sum of folpet and phthalimide, expressed as folpet | Apples Barley grain Berries and other small fruits, except grapes and currants (black, red, white) Citrus fruits Currants (black, red, white) Eggs Grapes Mammalian meat Mammalian offal Milk Poultry Meat Poultry offal | 10<br>0.6<br>15<br>10<br>30<br>0.05(*)<br>25<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)   |

Ministry for Primary Industries

Page 34 of 74

| Compound<br>Common Name   | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)                               |
|---------------------------|---------------------------------------|--|--|--|
| Foramsulfuron             | 173159-57-4                           | Foramsulfuron  | Mammalian meat<br>Mammalian fat<br>Mammalian offal<br>Milk                   | 0.01<br>0.01<br>0.01<br>0.01                                   |
| Forchlorfenuron           | 68157-60-8                            | Forchlorfenuron  | Apples   | 0.01(*)  |
| Formetanate hydrochloride | 23422-53-9                            | Formetanate free base  | Onions   | 0.2  |
| Fuberidazole              | 3878-19-1                             | Fuberidazole   | Barley<br>Oats<br>Wheat  | 0.05(*)<br>0.05(*)<br>0.05(*)                                  |
| Glufosinate-<br>ammonium  | 77182-82-2                            | Sum of: glufosinate-ammonium and 3- [hydroxy(methyl)phosphinoyl]propionic acid  Expressed as: glufosinate (free acid)  | Canefruit Citrus fruits Grapes Kiwifruit Pome fruits Stone fruits            | 0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*) |
| Glyphosate                | 1071-83-6                             | Glyphosate   | Fruits   | 0.01(*)  |
| Halauxifen-methyl         | 943831-98-9                           | Plant commodities: Halauxifen-methyl  Animal commodities: 4-amino-3-chloro-6(4-chloro-2-fluoro-3-hydroxphenyl)-pyridine-2-carboxylic acid, expressed as halauxifenmethyl | Barley grain Mammalian meat Mammalian offal Milk Triticale grain Wheat grain | 0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |

Ministry for Primary Industries

Page 35 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)                                |
|-------------------------|---------------------------------------|--|--|---|
| Halofuginone            | 55837-20-2                            | Halofuginone   | Cattle fat Cattle kidney Cattle liver Cattle meat Chicken fat/skin Chicken kidney Chicken liver Chicken meat | 0.02<br>0.03<br>0.03<br>0.01<br>0.02<br>0.2<br>0.3<br>0.01      |
| Halosulfuron-methyl     | 100784-20-1                           | Halosulfuron-methyl  | Maize  | 0.01(*)   |
| Haloxyfop               | 72619-32-0                            | Sum of: Haloxyfop esters, haloxyfop, and its conjugates  | Citrus fruits Pome fruits  | 0.05(*)<br>0.05(*)  |
|                         |                                       | Expressed as: Haloxyfop  |  |   |
| Hexythiazox             | 78587-05-0                            | Hexythiazox  | Mandarins<br>Peaches   | 0.2<br>0.5  |
| Imazalil                | 35554-44-0                            | Imazalil   | Citrus fruits  | 5   |
| Imazapyr                | 81334-34-1                            | Imazapyr   | Maize  | 0.05(*)   |
| Imidacloprid            | 138261-41-3                           | Sum of: Imidacloprid and its metabolites containing the 6-chloropyridinyl moiety  Expressed as: Imidacloprid | Brassica vegetables Citrus fruits Grapes Lettuce Onions Potatoes Sweetcorn                                   | 0.02(*)<br>0.02(*)<br>0.2<br>1<br>0.02(*)<br>0.02(*)<br>0.02(*) |
| Indaziflam              | 950782-86-2                           | Sum of: Indaziflam and 1-fluoroethyl diaminotriazine (FDAT)  Expressed as: indaziflam                        | Grapes Pome fruits Stone fruits  | 0.02(*)<br>0.02(*)<br>0.02(*)                                   |

Ministry for Primary Industries

Page 36 of 74

| Compound<br>Common Name        | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)      |
|--------------------------------|---------------------------------------|---|--|---------------------------------------|
| Indoxacarb                     | 173584-44-6                           | Indoxacarb, sum of indoxacarb and its R enantiomer  | Brassica vegetables (except cabbages) Cabbages Grapes Head lettuce Pome fruits           | 0.5<br>3<br>0.5<br>3<br>0.5           |
| lodosulfuron-methyl-<br>sodium | 144550-36-7                           | lodosulfuron-methyl   | Cereal grains  | 0.01(*)                               |
| Ipconazole                     | 125225-28-7                           | Ipconazole  | Cereal grains<br>Sweetcorn   | 0.01(*)<br>0.01(*)                    |
| Iprodione                      | 36734-19-7                            | Iprodione   | Berries and other small fruits Kiwifruit Leafy vegetables Stone fruits Tangelos Tomatoes | 10<br>5<br>5<br>10<br>2<br>5          |
| Iprovalicarb                   | 140923-17-7                           | Iprovalicarb  | Onions<br>Potatoes   | 0.05(*)<br>0.05(*)                    |
| Isofetamid                     | 875915-78-9                           | Plant commodities: Isofetamid  Animal commodities: Sum of isofetamid and 2-[3-methyl-4-[2-methyl-2-(3-methylthiophene-2-carboxamido) propanoyl]phenoxy]propanoic acid (PPA), expressed as isofetamid. | Grapes Mammalian meat Mammalian offal Milk   | 0.08<br>0.01(*)<br>0.01(*)<br>0.01(*) |

Ministry for Primary Industries

Page 37 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Isoflucypram            | 1255734-28-1                          | Isoflucypram                                       | Barley grain Eggs Mammalian fat Mammalian meat Mammalian offal Milk Poultry meat Poultry offal Wheat grain Triticale grain | 0.15<br>0.01(*)<br>0.04<br>0.01(*)<br>0.01(*)<br>0.005(*)<br>0.01(*)<br>0.02<br>0.02<br>0.02 |
| Isoproturon             | 34123-59-6                            | Isoproturon  | Cereal grains  | 0.01(*)  |
| Isopyrazam              | 881685-58-1                           | Isopyrazam, sum of isomers                         | Barley Pome fruits Pumpkins Wheat Winter squash  | 0.5<br>0.1<br>0.05<br>0.2<br>0.05  |
| Ivermectin              | 70288-86-7                            | Ivermectin B1a                                     | Cattle fat Cattle liver Meat Milk Other fat (except milk fats) Other liver (except cattle liver)                           | 0.04<br>0.1<br>0.01<br>0.01<br>0.02<br>0.015   |
| Kasugamycin             | 19408-46-9                            | Kasugamycin  | Kiwifruit  | 0.01(*)  |
| Kresoxim-methyl         | 143390-89-0                           | Kresoxim-methyl                                    | Apples<br>Barley<br>Wheat  | 0.01(*)<br>0.05(*)<br>0.05(*)  |

Ministry for Primary Industries

Page 38 of 74

| Compound<br>Common Name             | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------------------|---------------------------------------|--|--|--|
| Lambda-cyhalothrin                  | 91465-08-6                            | Lambda-cyhalothrin                                 | Brassica vegetables Citrus fruits Grapes Kumara Maize Mammalian fat Mammalian meat Mammalian offal Milk Onions Potatoes Pumpkins Sweetcorn Winter squash | 0.2<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.5<br>0.01<br>0.02<br>0.05<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Lasalocid (or its free sodium salt) | 25999-31-9                            | Lasalocid reported as free acid equivalents        | Edible offal of poultry Eggs Poultry fat Poultry meat  | 5<br>0.15<br>0.2<br>0.2  |
| Levamisole                          | 14769-73-4                            | Levamisole as a free base                          | Edible offal (except liver) Fat Liver Meat   | 0.01<br>0.01<br>0.1<br>0.01  |
| Lignocaine (lidocaine)              | 137-58-6                              | Lignocaine   | Deer velvet  | 5  |
| Lincomycin                          | 154-21-2                              | Lincomycin   | Cattle milk  | 0.15   |
| Lufenuron                           | 103055-07-8                           | Lufenuron  | Apples Pears Potatoes  | 0.02(*)<br>0.05<br>0.01(*)   |
| Maduramicin                         | 61991-54-6                            | Maduramicin  | Poultry liver  | 0.5  |

Ministry for Primary Industries

Page 39 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg) |
|-------------------------|---------------------------------------|--|--|----------------------------------|
| Maldison (Malathion)    | 121-75-5                              | Maldison   | Asparagus                                      | 1                                |
| ()                      |                                       |  | Avocados                                       | 2                                |
|                         |                                       |  | Broccoli                                       | 8                                |
|                         |                                       |  | Brussels sprouts                               | 8                                |
|                         |                                       |  | Bulb vegetables                                | 5                                |
|                         |                                       |  | Cabbages                                       | 5                                |
|                         |                                       |  | Cattle fat                                     | 1                                |
|                         |                                       |  | Cauliflowers                                   | 5                                |
|                         |                                       |  | Celery   | 5                                |
|                         |                                       |  | Cereal grains                                  | 8                                |
|                         |                                       |  | Citrus fruits                                  | 5                                |
|                         |                                       |  | Cucumbers                                      | 0.2                              |
|                         |                                       |  |  | 1                                |
|                         |                                       |  | Eggs   | '                                |
|                         |                                       |  | Fruiting vegetables (except cucumbers, melons, | 0                                |
|                         |                                       |  | sweet peppers, and tomatoes)                   | 8                                |
|                         |                                       |  | Grapes   | 5                                |
|                         |                                       |  | Horse fat                                      | 1                                |
|                         |                                       |  | Leafy vegetables                               | 5                                |
|                         |                                       |  | Legume vegetables                              | 3                                |
|                         |                                       |  | Melons   | 2                                |
|                         |                                       |  | Mushrooms                                      | 1                                |
|                         |                                       |  | Peppers (sweet)                                | 1                                |
|                         |                                       |  | Pig fat  | 1                                |
|                         |                                       |  | Pome fruits                                    | 0.5                              |
|                         |                                       |  | Root vegetables                                | 3                                |
|                         |                                       |  | Stone fruits                                   | 5                                |
|                         |                                       |  | Sweetcorn                                      | 1                                |
|                         |                                       |  | Tomatoes                                       | 5                                |
|                         |                                       |  | Tuber vegetables                               | 3                                |
|                         |                                       |  | Meat, fat or offal from any other animal       | 0.5                              |
|                         |                                       |  | Milk   | 0.5                              |

Ministry for Primary Industries

Page 40 of 74

| Compound<br>Common Name       | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)                                      |
|-------------------------------|---------------------------------------|---|---|---|
| Maleic hydrazide              | 123-33-1                              | Sum of: Free maleic hydrazide and conjugated maleic hydrazide  Expressed as: maleic hydrazide | Bulb vegetables<br>Potatoes   | 15<br>50  |
| Mandestrobin                  | 173662-97-0                           | Mandestrobin  | Beans (with pods) Bulb onions Head lettuce Leafy lettuce Potatoes                                   | 0.7<br>0.01(*)<br>1.5<br>10<br>0.01(*)                                |
| Mandipropamid                 | 374726-62-2                           | Mandipropamid   | Bulb onions<br>Green onions<br>Potatoes   | 0.01(*)<br>0.2<br>0.01(*)   |
| Marbofloxacin                 | 115550-35-1                           | Marbofloxacin   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Pig fat Pig kidney Pig liver Pig meat | 0.05<br>0.15<br>0.15<br>0.15<br>0.075<br>0.05<br>0.15<br>0.15<br>0.15 |
| MCPA                          | 94-74-6                               | MCPA  | Cereal grains   | 0.02(*)   |
| MCPB                          | 94-81-5                               | МСРВ  | Cereal grains   | 0.02(*)   |
| Mecoprop and/or<br>Mecoprop-P | 93-65-2 and/or<br>16484-77-8          | Mecoprop (sum of isomers).  Expressed as: Mecoprop-P  | Cereal grains   | 0.05(*)   |

Ministry for Primary Industries

Page 41 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Mefentrifluconazole     | 1417782-03-6                          | Mefentrifluconazole                                | Barley grain Eggs Grapes Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Oat grain Pome fruits Poultry fat Poultry meat Poultry offal Rye grain Triticale grain Wheat grain | 3<br>0.01(*)<br>0.07<br>0.1<br>0.1<br>0.3<br>0.02<br>0.02<br>0.02<br>0.02<br>0.01(*)<br>0.02<br>0.5<br>0.5 |
| Meloxicam               | 71125-38-7                            | Meloxicam  | Cattle kidney Cattle liver Cattle meat Milk Pig kidney Pig liver Pig meat Sheep fat Sheep kidney Sheep liver Sheep meat  | 0.035<br>0.05<br>0.025<br>0.015<br>0.2<br>0.1<br>0.01<br>0.01<br>0.065<br>0.065<br>0.01                    |
| Mepiquat chloride       | 24307-26-4                            | Mepiquat   | Cereal grains  | 2  |
| Mesosulfuron-methyl     | 208465-21-8                           | Mesosulfuron-methyl                                | Wheat  | 0.01(*)  |
| Mesotrione              | 104206-82-8                           | Mesotrione   | Maize  | 0.01(*)  |

Ministry for Primary Industries

Page 42 of 74

| Compound<br>Common Name      | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)   |
|------------------------------|---------------------------------------|---|--|--|
| Metalaxyl and<br>metalaxyl-M | 57837-19-1 and<br>70630-17-0          | Metalaxyl (sum of isomers)  Expressed as: Metalaxyl | Asparagus Avocados Berries and other small fruits Brassica vegetables Cereal grains Fruiting vegetables (except tomatoes) Onions Potatoes Sweetcorn Tomatoes | 0.2<br>0.05(*)<br>2<br>0.05(*)<br>0.01(*)<br>0.2<br>0.05(*)<br>0.05(*)<br>0.01(*)<br>0.05(*) |
| Metamitron                   | 41394-05-2                            | Metamitron  | Apples<br>Pears  | 0.01(*)<br>0.01(*)   |
| Methabenzthiazuron           | 18691-97-9                            | Methabenzthiazuron                                  | Asparagus Bulb vegetables Peas Potatoes  | 0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)   |
| Methamidophos                | 10265-92-6                            | Methamidophos                                       | Broccoli Brussels sprouts Cabbages Cauliflowers Citrus fruits Kumara Lettuce Maize Onions Potatoes Sweetcorn Tamarillos Tomatoes Any other food              | 1<br>1<br>0.5<br>0.01(*)<br>0.2<br>0.1<br>0.05<br>0.01(*)<br>0.1<br>0.05<br>0.1<br>0.01(*)   |
| Methiocarb                   | 2032-65-7                             | Methiocarb  | Cereal grains  | 0.05(*)  |

Ministry for Primary Industries

Page 43 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies              | Food  | Maximum Residue<br>Level (mg/kg)                               |
|-------------------------|---------------------------------------|---|---|--|
| Methomyl                | 16752-77-5                            | Sum of: Methomyl and thiodicarb  Expressed as: Methomyl         | Beans Berries and other small fruits Brassica vegetables Cereal grains Fruiting vegetables (cucurbits) Fruiting vegetables (except cucurbits) Lettuce | 0.2<br>0.5<br>0.2<br>0.2<br>0.2<br>0.5<br>0.2                  |
| Methoxyfenozide         | 161050-58-4                           | Methoxyfenozide   | Avocados Blueberries Kiwifruit Pome fruits Stone fruits   | 0.1<br>0.8<br>0.5<br>0.5<br>0.4                                |
| Methyl Bromide          | 74-83-9                               | Considered as inorganic bromide and calculated as total bromide | Nuts<br>Spices<br>Any other food  | 200<br>400<br>50   |
| 1-Methylcyclopropene    | 3100-04-7                             | Ethylene receptor bound 1-<br>methylcyclopropene                | Fruits<br>Vegetables  | 0.01<br>0.01   |
| Metobromuron            | 3060-89-7                             | 4-bromophenylurea   | Potatoes  | 0.01(*)  |
| Metolachlor             | 51218-45-2                            | Metolachlor   | Asparagus Potatoes Pumpkins Sweetcorn Summer Squash Winter Squash   | 0.05(*)<br>0.01(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*) |

Ministry for Primary Industries

Page 44 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)                                       |
|-------------------------|---------------------------------------|---|---|--|
| Metrafenone             | 220899-03-6                           | Metrafenone   | Grapes Mammalian fat Mammalian meat Mammalian offal Milk Pumpkins Winter Squash   | 0.15<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Metribuzin              | 21087-64-9                            | Metribuzin  | Potatoes  | 0.01(*)  |
| Milbemectin             | 51596-10-2<br>and<br>51596-11-3       | Sum of: Milbemycin A3, milbemycin A4, (Z)-8,9 milbemycin A3, and (Z)-8,9 milbemycin A4  Expressed as: Milbemectin | Avocados Citrus fruits Pome fruits Stone fruits Strawberries  | 0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)                    |
| Monensin                | 17090-79-8                            | Monensin free acid  | Mammalian fats  | 0.05   |
| Monepantel              | 887148-69-8                           | Monepantel-sulphone   | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk Goat fat Goat kidney Goat liver Goat meat Sheep fat Sheep kidney Sheep liver Sheep meat | 7<br>1<br>2<br>0.3<br>0.05<br>7<br>2<br>5<br>0.7<br>7<br>2<br>5        |

Ministry for Primary Industries

Page 45 of 74

| Compound Common<br>Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food  | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|--|---|---|
| Moxidectin              | 113507-06-5                           | Moxidectin   | Cattle fat Cattle kidney Cattle liver Cattle meat Deer fat Deer kidney Deer liver Deer meat Milk fats Sheep fat Sheep kidney Sheep meat | 0.5<br>0.05<br>0.1<br>0.02<br>0.5<br>0.05<br>0.1<br>0.02<br>1<br>0.5<br>0.05<br>0.105 |
| Myclobutanil            | 88671-89-0                            | Myclobutanil                                       | Cucurbits (inedible peel) Grapes Pome fruits  | 0.02<br>0.2<br>0.1  |
| 1-Naphthylacetic acid   | 86-87-3                               | 1-Naphthylacetic acid                              | Mandarins (Satsuma and Encore)  | 0.01(*)   |
| Narasin                 | 55134-13-9                            | Narasin  | Edible offal of poultry   | 0.5   |
| Neomycin                | 1404-04-2                             | Neomycin   | Cattle milk Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Poultry eggs Poultry fat Poultry liver Poultry meat           | 1.5<br>0.5<br>5<br>0.5<br>0.5<br>0.5<br>0.5<br>0.5<br>0.5                             |

Ministry for Primary Industries

Page 46 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food  | Maximum Residue<br>Level (mg/kg)                    |
|-------------------------|---------------------------------------|---|---|---|
| Nicarbazin              | 330-95-0                              | 1,3-N,N'-bis (4 nitrophenyl) urea as nicarbazin   | Eggs Poultry edible offal Poultry meat Poultry skin/fat       | 0.3<br>15<br>4<br>4                                 |
| Nicosulfuron            | 111991-09-4                           | Nicosulfuron  | Maize   | 0.01(*)   |
| Nitroxynil              | 1689-89-0                             | Nitroxynil  | Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk | 0.2<br>0.4<br>0.02<br>0.4<br>0.02(*)                |
| Novaluron               | 116714-46-6                           | Novaluron   | Pome fruits   | 0.05(*)   |
| Oleandomycin            | 3922-90-5                             | Oleandomycin  | Cattle meat Cattle offal Cattle milk                          | 0.1<br>0.1<br>0.05(*)                               |
| Oxadiazon               | 19666-30-9                            | Oxadiazon   | Canefruit Grapes Onions Pome fruits Stone fruits              | 0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Oxathiapiprolin         | 1003318-67-9                          | Oxathiapiprolin   | Bulb onions   | 0.01(*)   |
| Oxfendazole             | 53716-50-0                            | Sum of: Fenbendazole, oxfendazole, and fenbendazole sulphone  Expressed as: Fenbendazole sulphone | Mammalian fat Mammalian kidney Mammalian liver Mammalian meat | 0.05<br>0.05<br>0.5<br>0.05                         |

Ministry for Primary Industries

Page 47 of 74

| Compound<br>Common Name    | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food  | Maximum Residue<br>Level (mg/kg)  |
|----------------------------|---------------------------------------|--|---|---|
| Oxyfluorfen                | 42874-03-3                            | Oxyfluorfen  | Brassica vegetables Grapes Kiwifruit Onions Pome fruits Potatoes Stone fruits | 0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Paclobutrazol              | 76738-62-0                            | Paclobutrazol                                      | Avocados<br>Stone fruits  | 0.01(*)<br>0.01(*)  |
| Paraquat                   | 4685-14-7                             | Paraquat cation                                    | Fruits<br>Vegetables  | 0.05(*)<br>0.05(*)  |
| Pendimethalin              | 40487-42-1                            | Pendimethalin                                      | Carrots Fruits Lettuce Onions Peas Sweetcorn                                  | 0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)<br>0.05(*)            |
| Penethamate hydriodide     | 808-71-9                              | See Benzylpenicillins.                             |   |   |
| Penflufen                  | 494793-67-8                           | Penflufen (sum of isomers)                         | Potatoes  | 0.01(*)   |
| Penicillin G<br>benzathine | 1538-09-6                             | See Benzylpenicillins.                             | •   | -1  |
| Penicillin G procaine      | 54-35-3 and<br>6130-64-9              | See Benzylpenicillins.                             |   |   |

Ministry for Primary Industries

Page 48 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)                |
|-------------------------|---------------------------------------|---|--|---|
| Permethrin              | 52645-53-1                            | Permethrin, sum of isomers  | Berries and other small fruits (except grapes) Brassica vegetables Grapes Fruiting vegetables Kiwifruit Kumara Legume vegetables Pome fruits | 1<br>0.5<br>0.5<br>2<br>1<br>0.5<br>1           |
| Phosmet                 | 732-11-6                              | Phosmet   | Cherries<br>Cranberries  | 10<br>10  |
| Phosphine               | 7803-51-2                             | Hydrogen phosphide (phosphine)  | Any food (except cereal grains and pome fruits) Cereal grains Pome fruits  | 0.01<br>0.1(*)<br>0.05                          |
| Picoxystrobin           | 117428-22-5                           | Picoxystrobin   | Barley Mammalian fat Mammalian meat Mammalian offal Wheat  | 0.2<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Pindone                 | 83-26-1                               | Pindone   | Any food   | 0.001(*)  |
| Pinoxaden               | 243973-20-8                           | Sum of: Pinoxaden and its M2 metabolite: (8-(2,6-diethyl-4-methyl-phenyl)-tetrahydro-9H-pyrazolo[1,2-d][1,4,5]oxadiazepine-7,9-dione  Expressed as: Pinoxaden | Cereal grains  | 0.01(*)   |

Ministry for Primary Industries

Page 49 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)                               |
|-------------------------|---------------------------------------|--|--|--|
| Piperonyl butoxide      | 51-03-6                               | Piperonyl butoxide   | Cattle meat Cattle fat Cattle offal Deer meat Deer fat Deer offal Fruits Milk Vegetables   | 0.05<br>0.05<br>0.05<br>0.05<br>0.05<br>0.05<br>8<br>0.05<br>8 |
| Pirimicarb              | 23103-98-2                            | Sum of: Pirimicarb, demethyl-pirimicarb demethylformamido-pirimicarb  Expressed as: pirimicarb | Berries and other small fruits (except grapes) Brassica vegetables Cereal grains Citrus fruits Fruiting vegetables Leafy vegetables Legume vegetables Pome fruits Stone fruits | 1<br>0.5<br>0.5<br>1<br>1<br>1<br>0.5<br>0.5                   |
| Pirimiphos-methyl       | 29232-93-7                            | Pirimiphos-methyl  | Beans Berries and other small fruits Brassica vegetables Cereal grains Citrus fruits Fruiting vegetables Kiwifruit Leafy vegetables Persimmons Pome fruits except persimmons   | 0.2<br>1<br>2<br>5<br>1<br>1<br>2<br>10<br>0.5                 |

Ministry for Primary Industries

Page 50 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Prednisolone            | 50-24-8                               | Prednisolone   | Cattle fat Cattle kidney Cattle liver Cattle meat Goat fat Goat kidney Goat liver Goat meat Horse fat Horse kidney Horse meat Milk | 0.004<br>0.01<br>0.004<br>0.004<br>0.001<br>0.001<br>0.004<br>0.004<br>0.01<br>0.001<br>0.004<br>0.004 |
| Prochloraz              | 67747-09-5                            | Sum of: Prochloraz and any metabolites containing the 2,4,6-trichlorophenol moiety  Expressed as: Prochloraz | Avocados Bananas Cereal grains Mushrooms Papayas   | 5<br>5<br>0.3<br>3<br>2  |
| Procymidone             | 32809-16-8                            | Procymidone  | Beans Cucurbits Grapes Leafy vegetables Stone fruits Strawberries Tomatoes   | 2<br>1<br>5<br>1<br>3<br>0.5   |
| Prohexadione calcium    | 127277-53-6                           | Prohexadione calcium   | Pome fruits  | 0.02(*)  |
| Propachlor              | 1918-16-7                             | Propachlor   | Vegetables   | 0.05(*)  |
| Propamocarb             | 24579-73-5                            | Propamocarb  | Potatoes   | 0.1  |

Ministry for Primary Industries

Page 51 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|---|--|---|
| Propargite              | 2312-35-8                             | Propargite  | Berries and other small fruits Citrus fruits Pome fruits Stone fruits                              | 3<br>3<br>3<br>3  |
| Propazine               | 139-40-2                              | Propazine   | Carrots<br>Parsnips  | 0.05(*)<br>0.05(*)  |
| Propham                 | 122-42-9                              | Propham   | Potatoes   | 50  |
| Propiconazole           | 60207-90-1                            | Propiconazole   | Apples Avocados Barley Mushrooms Oats Olives Wheat   | 0.01(*)<br>0.01(*)<br>0.02(*)<br>0.05(*)<br>0.02(*)<br>0.01(*)<br>0.02(*) |
| Propineb                | 12071-83-9                            | Total dithiocarbamates, determined as CS2, evolved during acid digestion and expressed as mg CS2/kg | Onions   | 0.5   |
| Propyzamide             | 23950-58-5                            | Propyzamide   | Leafy vegetables   | 1   |
| Proquinazid             | 189278-12-4                           | Proquinazid   | Grapes Apples Cucurbits (inedible peel) Cucurbits (edible peel)                                    | 0.02<br>0.1<br>0.01<br>0.1  |
| Prosulfocarb            | 52888-80-9                            | Prosulfocarb  | Potatoes   | 0.01(*)   |
| Prothioconazole         | 178928-70-6                           | Prothioconazole-desthio   | Barley grain Cereal grains (except barley grain) Mammalian fat Mammalian meat Mammalian offal Milk | 0.1<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.02<br>0.004(*)                  |

Ministry for Primary Industries

Page 52 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Prothiofos              | 34643-46-4                            | Prothiofos   | Grapes Pome fruits   | 0.02(*)<br>0.02(*)   |
| Pydiflumetofen          | 1228284-64-7                          | Pydiflumetofen                                     | Barley grain Eggs Grapes Mammalian fat Mammalian meat Mammalian offal Milk Potatoes Poultry fat Poultry meat Poultry offal | 0.2<br>0.01(*)<br>0.2<br>0.03<br>0.01(*)<br>0.03<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |
| Pymetrozine             | 123312-89-0                           | Pymetrozine  | Lettuce Potatoes Stone fruits Tamarillos Tomatoes  | 3<br>0.02(*)<br>0.05<br>0.02(*)<br>0.5   |

Ministry for Primary Industries

Page 53 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|---|--|--|
| Pyraclostrobin          | 175013-18-0                           | Pyraclostrobin  | Apples Barley Beans Cherries Citrus Grapes Kiwifruit Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Pears Stone fruits (except cherries) Wheat | 0.02(*)<br>0.02(*)<br>0.4<br>1<br>0.7<br>3<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*) |
| Pyrethrins              | 8003-34-7                             | Total pyrethrins, calculated as the sum of pyrethrins I and II, cinerins I and II and jasmolins I and II, determined after calibration with the World Standard pyrethrum extract. | Fruits<br>Vegetables   | 1 1  |
| Pyrimethanil            | 53112-28-0                            | Pyrimethanil  | Grapes<br>Onions   | 5<br>0.02  |
| Pyriofenone             | 688046-61-9                           | Pyriofenone   | Apples Fruiting vegetables (cucurbits) Grapes  | 0.01(*)<br>0.2<br>0.05   |
| Pyriproxyfen            | 95737-68-1                            | Pyriproxyfen  | Cucumbers<br>Tomatoes  | 0.1<br>1   |

Ministry for Primary Industries

Page 54 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|---|--|
| Pyroxasulfone           | 447399-55-5                           | Plant Commodities: Pyroxasulfone and its M-1 metabolite ((5-difluoromethoxy-1-methyl-3-trifluoromethyl-1H-pyrazol-4-yl)methanesulfonic acid), expressed as pyroxasulfone.  Animal Commodities: Pyroxasulfone and its M-3 (5-Difluoromethoxy-1-methyl-3-trifluoromethyl-1H-pyrazole-4-carboxylic acid) metabolite, expressed as pyroxasulfone | Eggs Mammalian fat Mammalian meat Mammalian offal Milk Poultry meat Poultry offal Wheat grain Triticale grain | 0.02(*)<br>0.02(*)<br>0.02(*)<br>0.002(*)<br>0.002(*)<br>0.02(*)<br>0.02(*)<br>0.01(*) |
| Pyroxsulam              | 422556-08-9                           | Pyroxsulam   | Cereal grains Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk                              | 0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>0.01(*)                         |
| Quinoxifen              | 124495-18-7                           | Quinoxyfen   | Cucurbits (inedible peel) Grapes  | 0.01(*)<br>0.3   |
| Quizalofop-P-ethyl      | 100646-51-3                           | Sum of: Quizalofop-ethyl, quizalofop acid and other esters  Expressed as: quizalofop-ethyl   | Beans Cucurbits Potatoes Tomatoes   | 0.02(*)<br>0.02(*)<br>0.02(*)<br>0.02(*)   |
| Ractopamine             | 97825-25-7                            | Ractopamine  | Pig fat Pig kidney Pig liver Pig meat   | 0.01<br>0.09<br>0.04<br>0.01   |
| Robenidine              | 25875-51-8                            | Robenidine   | Poultry meat  | 2  |

Ministry for Primary Industries

Page 55 of 74

| Compound<br>Common Name       | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies | Food  | Maximum Residue<br>Level (mg/kg)                  |
|-------------------------------|---------------------------------------|--|---|---|
| Saflufenacil                  | 372137-35-4                           | Saflufenacil                                       | Edible Mammalian Offal<br>Maize<br>Mammalian Fat<br>Mammalian Meat<br>Milk<br>Pome fruits | 0.6<br>0.01(*)<br>0.01<br>0.01<br>0.01<br>0.01(*) |
| Salinomycin                   | 53003-10-4                            | Salinomycin  | Poultry liver   | 0.5   |
| Semduramicin                  | 113378-31-7                           | Semduramicin                                       | Poultry liver   | 0.5   |
| Sodium mono-<br>fluoroacetate | 62-74-8                               | Monofluoroacetic acid anion                        | Any food  | 0.001(*)  |
| Spectinomycin                 | 1695-77-8                             | Spectinomycin                                      | Sheep fat Sheep kidney Sheep liver Sheep meat   | 2<br>5<br>2<br>0.5                                |

Ministry for Primary Industries

Page 56 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) #         | Residue to which the maximum residue level applies        | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---|---|--|---|
| Spinetoram              | 187166-40-1 +<br>187166-15-0                  | Sum of: XDE-175-J and XDE-175-L  Expressed as: Spinetoram | Apples Bulb onions Citrus Eggs Maize Mammalian fat (except milk fats) Mammalian offal Mammalian meat Milk Milk fats Pears Potatoes Poultry meat Poultry offal Stone fruits Sweetcorn Tropical and subtropical fruits – inedible peel (except kiwifruit) Tomatoes Vegetable brassicas | 0.05<br>0.01(*)<br>0.05<br>0.01(*)<br>0.01(*)<br>0.5<br>0.03<br>0.03<br>0.02<br>0.15<br>0.05<br>0.02(*)<br>0.01(*)<br>0.01(*)<br>0.2<br>0.01(*)<br>0.2<br>0.01(*) |
| Spinosad                | 168316-95-8<br>(131929-60-7 +<br>131929-63-0) | Sum of: Spinosyn A and spinosyn D                         | Citrus fruits Grapes Kiwifruit Potatoes Sheep fat Sheep kidney Sheep liver Sheep meat Stone fruits Tomatoes  | 0.05<br>0.1<br>0.2<br>0.01(*)<br>2<br>0.5<br>0.5<br>0.05<br>1<br>0.05   |

Ministry for Primary Industries

Page 57 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                         | Food   | Maximum Residue<br>Level (mg/kg)                                    |
|-------------------------|---------------------------------------|--|--|---|
| Spiromesifen            | 283594-90-1                           | Spiromesifen   | Cucumber Peppers (sweet) Tomatoes  | 0.2<br>1<br>0.5   |
| Spirotetramat           | 203313-25-1                           | Sum of: Spirotetramat and its enol metabolite  Expressed as: Spirotetramat | Apples Blueberries Citrus Grapes Kiwifruit Pome fruits (except apples) Potatoes Tomatoes | 0.2<br>0.7<br>1<br>0.02(*)<br>0.1<br>0.02(*)<br>0.5<br>0.3          |
| Spiroxamine             | 118134-30-8                           | Spiroxamine  | Barley Grapes Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Wheat        | 0.05(*)<br>0.05(*)<br>0.01(*)<br>0.05<br>0.05<br>0.01(*)<br>0.05(*) |
| Streptomycin            | 57-92-1                               | See Dihydrostreptomycin and streptomycin.                                  |  | 1   |

Ministry for Primary Industries

Page 58 of 74

| Compound<br>Common Name                            | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)   |
|--|---------------------------------------|---|--|--|
| Sulfoxaflor  | 946578-00-3                           | Sulfoxaflor   | Barley grain Cauliflower Cucurbits (except pumpkins and winter squash) Eggs Head lettuce Fruiting vegetables (other than cucurbits) Leafy vegetables (except head lettuce) Mammalian fat Mammalian meat Mammalian offal Milk Poultry fat Poultry fat Poultry meat Poultry offal Root and tuber vegetables Vegetable brassicas (except cauliflower) Wheat grain | 0.01(*) 0.1 0.5 0.01(*) 1.0 1.0 5 0.04 0.07 0.2 0.03 0.01(*) 0.01(*) 0.03 0.05 3 0.01(*) |
| Sulphur dioxide and sodium and potassium sulphites | 7446-09-5                             | Sum of: Sulphites including bisulphites and metabisulphites calculated as sulphur dioxide | Blueberries<br>Grapes<br>Longans   | 10<br>10<br>10   |
| Tau-fluvalinate                                    | 102851-06-9                           | Tau-fluvalinate   | Cereal grains Edible mammalian offal Mammalian fat Mammalian meat Milk Potatoes  | 0.01(*)<br>0.01(*)<br>0.02<br>0.01(*)<br>0.01(*)<br>0.01(*)                              |

Ministry for Primary Industries

Page 59 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies  | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|---|--|---|
| Tebuconazole            | 107534-96-3                           | Tebuconazole  | Bulb vegetables Cereal grains Eggs Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Peas Poultry fat Poultry meat Poultry offal Stone fruits | 0.2<br>0.05(*)<br>0.01(*)<br>0.01(*)<br>0.07<br>0.01(*)<br>0.01(*)<br>0.2<br>0.01(*)<br>0.01(*)<br>0.01(*)<br>1 |
| Tebufenozide            | 112410-23-8                           | Tebufenozide  | Avocados Grapes Kiwifruit Pome fruits Stone fruits (except cherries)   | 0.2<br>0.5<br>0.5<br>0.5<br>0.5   |
| Temephos                | 3383-96-8                             | Sum of: Temephos and temephos sulphoxide  Expressed as: Temephos  | Cattle fat   | 2   |
| Tepraloxydim            | 149979-4-9                            | Sum of: Tepraloxydim and metabolites converted to 3-(tetrahydro-pyran-4-yl)-glutaric acid and 3-hydroxy-3-(tetrahydro-pyran-4-yl)-glutaric acid  Expressed as: Tepraloxydim | Onions   | 0.1*  |

Ministry for Primary Industries

Page 60 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) #      | Residue to which the maximum residue level applies   | Food  | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|--|--|---|--|
| Terbufos                | 13071-79-9                                 | Sum of: Terbufos, its oxygen analogue, and their sulfoxides and sulfones  Expressed as: Terbufos | Cereal grains   | 0.01(*)  |
| Tetracyclines           | 57-62-5, 564-25-0,<br>79-57-2, and 60-54-8 | Chlortetracycline, doxycycline, oxytetracycline, or tetracycline, singly or in combination       | Cattle kidney Cattle liver Cattle meat Cattle milk Pig kidney Pig liver Pig meat Poultry eggs Poultry kidney Poultry liver Poultry meat Sheep kidney Sheep liver Sheep meat | 0.6<br>0.3<br>0.1<br>0.1<br>0.6<br>0.3<br>0.1<br>0.2<br>0.6<br>0.3<br>0.1<br>0.6<br>0.3<br>0.1 |
| Tetraniliprole          | 1229654-66-3                               | Tetraniliprole   | Pome fruits<br>Stone fruits   | 0.2<br>0.3   |
| Thiabendazole           | 148-79-8                                   | Thiabendazole  | Bananas<br>Citrus fruits<br>Meat<br>Potatoes  | 3<br>3<br>0.1<br>10  |

Ministry for Primary Industries

Page 61 of 74

| Compound<br>Common Name   | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies                                  | Food   | Maximum Residue<br>Level (mg/kg)                                 |
|---------------------------|---------------------------------------|---|--|--|
| Thiacloprid               | 111988-49-9                           | Thiacloprid   | Avocados Kiwifruit Onions Pome fruits Potatoes Stone fruits (except cherries)            | 0.05<br>0.02(*)<br>0.01(*)<br>0.3<br>0.02(*)<br>0.02(*)          |
| Thiamethoxam              | 153719-23-4                           | Thiamethoxam  | Bulb onions Green onions Kiwifruit Leafy vegetables Maize Pome fruits Potatoes Sweetcorn | 0.01(*)<br>0.2<br>1<br>5<br>0.02(*)<br>0.1<br>0.02(*)<br>0.02(*) |
| Thiencarbazone-<br>methyl | 317815-83-1                           | Sum of: Thiencarbazone-methyl and BYH 18636-MMT Expressed as: Thiencarbazone-methyl | Mammalian meat Mammalian fat Mammalian offal Milk  | 0.01<br>0.01<br>0.01<br>0.01                                     |
| Thiodicarb                | 59669-26-0                            | Sum of: Thiodicarb, methomyl, and methomyl oxime  Expressed as: Thiodicarb          | Brassica vegetables Leafy vegetables Legume vegetables Stem vegetables                   | 1<br>1<br>1<br>1   |

Ministry for Primary Industries

Page 62 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Tilmicosin              | 108050-54-0                           | Tilmicosin   | Cattle fat Cattle kidney Cattle liver Cattle meat Milk Sheep fat Sheep kidney Sheep liver Sheep meat Pig fat Pig kidney Pig liver Pig meat | 0.05<br>0.3<br>1<br>0.05<br>0.05<br>0.05<br>0.3<br>1<br>0.05<br>0.1<br>1<br>1.5<br>0.1 |
| Toltrazuril             | 69004-03-1                            | Sum of: Toltrazuril, toltrazuril sulphoxide, and toltrazuril sulphone  Expressed as: Toltrazuril | Cattle fat Cattle kidney Cattle liver Cattle meat Edible offal of poultry Pig fat Pig kidney Pig liver Pig meat Poultry meat               | 0.15<br>0.25<br>0.5<br>0.1<br>1<br>0.5<br>2<br>2<br>0.5<br>0.5                         |

Ministry for Primary Industries

Page 63 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies               | Food   | Maximum Residue<br>Level (mg/kg)                    |
|-------------------------|---------------------------------------|--|--|---|
| Tralkoxydim             | 87820-88-0                            | Tralkoxydim  | Barley<br>Wheat  | 0.02(*)<br>0.02(*)                                  |
| Triadimefon             | 43121-43-3                            | Sum of: Triadimefon and triadimenol<br>Expressed as: Triadimefon | Garden peas (shelled succulent seeds) Garden peas (young pods succulent seeds) | 0.2<br>0.2  |
| Triadimenol             | 55219-65-3                            | Triadimenol  | Bulb vegetables<br>Cereal grains<br>Peas                                       | 0.2<br>1<br>0.2                                     |
| Triallate               | 2303-17-5                             | Triallate  | Barley<br>Peas<br>Wheat  | 0.05(*)<br>0.05(*)<br>0.05(*)                       |
| Tribenuron-methyl       | 101200-48-0                           | Tribenuron-methyl  | Cereal grains (except maize) Maize Mammalian edible offal Mammalian meat Milk  | 0.01(*)<br>0.05(*)<br>0.01(*)<br>0.01(*)<br>0.01(*) |

Ministry for Primary Industries

Page 64 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)   |
|-------------------------|---------------------------------------|--|--|--|
| Triclabendazole         | 68786-66-3                            | Sum of: Triclabendazole, triclabendazole sulphoxide, and triclabendazole sulphone  Expressed as: Triclabendazole | Cattle fat Cattle meat Cattle offal Goat fat Goat meat Goat offal Milk Sheep offal Sheep fat Sheep meat  | 0.1<br>0.2<br>0.3<br>0.1<br>0.1<br>0.0<br>0.005(*)<br>0.1<br>0.1<br>0.1                    |
| Trifloxystrobin         | 141517-21-7                           | Sum of: Trifloxystrobin and its free acid metabolite  Expressed as: Trifloxystrobin equivalents                  | Cereal grains Citrus fruits (except Clementine and Satsuma mandarins) Cucurbits (inedible peel) Grapes Kiwifruit Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Mandarins (Clementine and Satsuma) Pome fruits Stone fruits | 0.05(*)  0.3  0.02(*)  0.02(*)  0.05  0.04  0.05  0.05  0.05  0.05  0.05  0.02(*)  0.02(*) |
| Triflumuron             | 64628-44-0                            | Triflumuron  | Edible offal of sheep<br>Sheep meat  | 0.05<br>0.05   |

Ministry for Primary Industries

Page 65 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies   | Food   | Maximum Residue<br>Level (mg/kg)  |
|-------------------------|---------------------------------------|--|--|---|
| Triforine               | 26644-46-2                            | Triforine  | Berries and other small fruits (except grapes) Brassica vegetables Celery Cereal grains Grapes Fruiting vegetables (except tomatoes) Pome fruits Stone fruits Tomatoes | 10<br>0.5<br>10<br>0.5<br>3<br>0.5<br>0.5<br>3<br>2                               |
| Trinexapac-ethyl        | 95266-40-3                            | Trinexapac (acid)  | Cereal grains, except maize and sweet corn   | 0.2   |
| Tulathromycin           | 217500-96-4                           | Sum of residues converted to (2R,3S,4R,5R,8R,10R,11R,12S, 13S,14R)-2-ethyl-3,4,10,13-tetrahydroxy-3,5,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one, expressed as tulathromycin equivalents | Cattle fat Cattle kidney Cattle liver Cattle meat Milk Pig fat/skin Pig kidney Pig liver Pig meat Sheep fat Sheep kidney Sheep meat                                    | 0.1<br>3<br>3<br>0.1<br>0.1<br>0.3<br>3<br>2<br>0.5<br>0.25<br>5.4<br>1.8<br>0.45 |

Ministry for Primary Industries

Page 66 of 74

| Compound<br>Common Name | Chemical Abstracts<br>Service (CAS) # | Residue to which the maximum residue level applies         | Food         | Maximum Residue<br>Level (mg/kg) |
|-------------------------|---------------------------------------|--|--------------|----------------------------------|
| Tylosin                 | 1401-69-0                             | Tylosin A  | Cattle fat   | 0.1                              |
| ,                       |                                       |  | Cattle meat  | 0.1                              |
|                         |                                       |  | Cattle offal | 0.1                              |
|                         |                                       |  | Eggs         | 0.3                              |
|                         |                                       |  | Goat fat     | 0.1                              |
|                         |                                       | Goat meat  | 0.1          |                                  |
|                         |                                       | Goat offal   | 0.1          |                                  |
|                         |                                       | Milk   | 0.05(*)      |                                  |
|                         |                                       |  | Pig fat      | 0.1                              |
|                         |                                       |  | Pig meat     | 0.1                              |
|                         |                                       | Pig offal  | 0.1          |                                  |
|                         |                                       |  | Poultry fat  | 0.1                              |
|                         |                                       |  | Poultry meat | 0.1                              |
|                         |                                       | Poultry offal  | 0.1          |                                  |
|                         |                                       |  | Sheep fat    | 0.1                              |
|                         |                                       |  | Sheep meat   | 0.1                              |
|                         |                                       |  | Sheep offal  | 0.1                              |
| Uniconazole-P           | 83657-17-4                            | Uniconazole-P - sum of isomers, expressed as Uniconazole-P | Avocados     | 0.5                              |
| Xylazine                | 7361-61-7                             | Xylazine   | Deer velvet  | 0.5                              |

NOTE: (\*) indicates that the maximum residue level has been set at or about the limit of analytical quantification.

Ministry for Primary Industries Page 67 of 74

## Schedule 2: Agricultural Chemicals for which No Maximum Residue Level Applies

| Substance  | Chemical Abstracts<br>Service (CAS) # | Condition  |
|--|---------------------------------------|--|
| 1-aminocyclopropane-carboxylic acid (ACC)  | n/a                                   | When used as a plant growth regulator  |
| 1-Triacontanol   | 593-50-0                              | When used as a plant growth regulator on pasture   |
| 1,4-Dimethylnaphthalene  | 571-58-4                              | When used for maintenance of sprout inhibition in stored potatoes  |
| 9,10-Anthraquinone   | 84-65-1                               | Used as a bird repellent for grapes  |
| Active ingredients that are foods or permitted food additives when the treated commodity at sale will be compliant with the Australia New Zealand Food Standards Code. | n/a                                   | Used as an agricultural compound   |
| Except where:  |                                       |  |
| The food is deemed a novel food<br>as defined in section 1.1.2 of the<br>Australia New Zealand Food<br>Standards Code;   |                                       |  |
| Or;  |                                       |  |
| The composition of the active ingredient deviates from the physicochemical range, or has undergone refining to a level exceeding that accepted as common for the food. |                                       |  |
| Ammonium thiosulphate  | 7783-18-8                             | Applied during flowering for fruit reduction in pome fruits and stone fruits   |
| Extract of Azadirachta indica (Neem)(containing azadirachtin)  | None<br>(Azadirachtin:<br>11141-17-6) | Where the primary mode of action derives from the presence of azadirachtin, and;  When used as an insecticide for food producing plant species |
| Bacillus thuringiensis   | 68038-71-1                            | Used as an insecticide   |
| Banda de Lupinus albus doce  | n/a                                   | Used as fungicide  |
| Benzalkonium chloride  | 8001-54-5                             | When applied prior to the end of flowering on kiwifruit and olives, from flowering on avocados and prior to the end of December on pome fruits |

Ministry for Primary Industries Page 68 of 74

| Substance  | Chemical Abstracts<br>Service (CAS) #                                | Condition  |
|--|--|--|
| Boric acid   | 10043-35-3   | When applied as a fungicide for pruning wound treatment of fruit and control of canker in apple orchards   |
| Bromochlorodimethylhydantoin   | 77-48-5;<br>118-52-5;<br>126-06-7; 16079-88-<br>2; and<br>32718-18-6 | When applied as a biocide to fruits and vegetables   |
| C9 – C16 Alkanes   | n/a  | When used as an agricultural chemical. Includes any structural isomer of linear alkanes, branched alkanes and cycloalkanes within the specified carbon number. The alkanes must contain no heteroatoms |
| Calcium polysulphide (lime sulphur)  | 1344-81-6  | Used as a fungicide or insecticide on food producing plant species   |
| Chitosan   | 9012-76-4  | No condition of use applies  |
| Chlorine dioxide   | 10049-04-4   | When applied as an agricultural chemical to fruit and vegetables at a concentration not exceeding 10ppm  |
| Chromobacterium subtsugae<br>PRAA4-1T and its metabolites,<br>including violacein. | 64-18-6  | When used as an agricultural chemical  |
| Excludes metabolites that have been isolated as independent compounds.             |  |  |
| Copper and its salts   | 7440-50-8  | When used as an agricultural chemical  |
| Elemental iron, iron complexes, and iron salts                                     | n/a  | When used in pellet form as a molluscicide   |
| Ethyl formate  | 109-94-4   | Used as a post-harvest fumigant on cereal grains, fruit, oilseeds and vegetables   |
| Ethylene   | 74-85-1  | When used for ripening and de-greening of fruits   |
| Eugenol  | 97-53-0  | When used as a fungicide on grapevines   |
| Fatty acids of 8 carbons or more in their chains, and their salts                  | n/a  | When used as an agricultural chemical  |
| Flg22-Bt peptide   | n/a  | When used as an agricultural chemical  |
| Geraniol   | 106-24-1   | When used as a fungicide on grapevines   |
| Gibberellic acid (gibberillins GA3, GA4 and GA7 and potassium gibberellate)        | 77-06-5  | Used as a plant regulator applied at <200gai/ha/year   |

Ministry for Primary Industries Page 69 of 74

| Substance   | Chemical Abstracts<br>Service (CAS) #             | Condition   |
|---|---|---|
| Harpin αβ protein   | n/a   | The source(s) of the harpin αβ protein must be non-pathogenic or non-toxic to humans. The extracted harpin αβ protein must be purified and be free of any bacterial cells                       |
| Hydrogen peroxide   | 7722-84-1   | When used as a spray-on fungicide and bactericide treatment for fruits and vegetables   |
| Methyl anthranilate   | 134-20-3  | Used as a bird repellent  |
| Microbial Active Ingredients (any organism classified as a microorganism including but not limited to bacteria, protozoa, fungi and viruses, or the genetically modified or naturally occurring mutants of any of these microorganisms. This includes whole organisms (either viable or non-viable), organism organelles, organism metabolites, organism spores, or occlusion bodies.)  This entry applies when the | n/a   | When used as the active ingredient in an agricultural compound registered under the Agricultural Compounds and Veterinary Medicines Act 1997, and intended for use as an agricultural chemical. |
| Microbial Active Ingredient leaves no residues of the parent organism, its metabolites, or toxins on the treated crop at levels that are considered a dietary intake concern.   |   |   |
| This entry does not include metabolites produced by a microorganism that have been isolated as an independent active ingredient.  |   |   |
| Mixtures of chito-oligosaccharides and oligogalactonurans   | n/a   | No condition of use applies   |
| N6-Benzyladenine  | 1214-39-7   | Used as a plant growth regulator in pome fruits and cherries  |
| Neotyphodium uncinatum strain<br>AR1006 (containing the Loline<br>alkaloids: N-acetylloline, N-<br>acetylnorloline, N-formylloline)   | None (Lolines: 4914-36-7, 38964-35-1, 38964-33-9) | Where the primary mode of action derives from the presence of Loline alkaloids, and; When used as an insecticide for food producing plant species   |
| Ozone   | 10028-15-6  | When used as an agricultural chemical   |
| Phosphorous acid  | 10294-56-1 or<br>13598-36-2                       | When directly used as an agricultural compound, or when representative of the use of fosetyl aluminium as an agricultural compound  |

Ministry for Primary Industries Page 70 of 74

| Substance                  | Chemical Abstracts<br>Service (CAS) # | Condition  |
|----------------------------|---------------------------------------|--|
| Pine oil                   | 8002-09-3                             | When used as a herbicide   |
| Plant extracts (unrefined) | n/a                                   | Except where listed in Schedule 1 of this Notice: Where the extract is in a product registered under the Agricultural Compounds and Veterinary Medicines Act 1997 and intended for use as an agricultural chemical, and; Where the extract is derived from plants of the following species: Beta vulgaris (Sugar beet, beetroot, and chard) Camellia sinesis (Tea) Clitorea tematea (Butterfly Pea) Fallopia sachalinensis (Giant knotweed) Melaleuca alternifolia (Tea Tree) Optuntia linheimeri (Texas prickly pear) Quercus falcate (Southern red oak) Rhizophoria mangle (Red mangrove) Rhus aromatica (Fragrant sumac) Ribes nigrum (Blackcurrant) Undaria pinnatifida (Wakame) |
| Polysaccharides            | n/a                                   | Used as an agricultural chemical   |
| Polyoxin D Zinc Salt       | 146659-78-1                           | When used as an agricultural chemical  |
| Potassium bicarbonate      | 298-14-6                              | When used as an agricultural chemical  |
| Prohydrojasmon             | 158474-72-7                           | When used as a colour enhancer on apples   |
| S-Abscisic acid            | 21293-29-8                            | When used as a plant growth regulator  |
| Salicylic acid             | 69-72-7                               | When used on any fruit   |
| Sulphur                    | 7704-34-9                             | When used as an agricultural chemical  |
| Synthetic latex            | n/a                                   | Used as an anti-pod shatter  |
| Thymol                     | 89-83-8                               | When used a fungicide on grapevines  |

Ministry for Primary Industries Page 71 of 74

## **Schedule 3: Veterinary Medicines for which No Maximum Residue Level Applies**

| Substance  | Chemical Abstracts<br>Service (CAS) # | Condition   |
|--|---------------------------------------|---|
| Adenosine and its 5'-mono-, 5'-di-, and 5'-triphosphates | n/a                                   | When used as a veterinary medicine  |
| Adrenaline acid tartrate                                 | 51-42-3                               | When used topically in calves following disbudding, in lambs following tail docking, and in calves and lambs following castration   |
| Alfalfa extract  | 84082-36-0                            | When used to aid in treatment or prevention of gastric ulceration in horses   |
| Aniseed oil  | 8007-70-3                             | When used as a topical liniment on horses   |
| Bismuth and its salts                                    | 7440-69-9                             | Oral use as a gastrointestinal antacid agent or intramammary use as a teat sealant  |
| Bronopol   | 52-51-7                               | Used as an antimicrobial agent for farmed salmon and salmon eggs  |
| Buserelin  | 57982-77-1                            | Used as a treatment of fertility disorders of ovarian origin, anoestrus, to induce ovulation, increase conception rate  |
| Calcium and its salts                                    | n/a                                   | Used for calcium supplementation to treat or prevent post-calving hypocalcaemia   |
| Chlorhexidine and its digluconate salt                   | 55-56-1                               | All food producing species except fish; for topical use only  |
| Cloprostenol and R-Cloprostenol                          | 40665-92-7                            | Used for luteolysis of functional corpora lutea in farmed mammals, manipulation of oestrus cycles in farmed mammals, treatment of retained foetal membranes, pyometra or chronic endometriosis, induction of abortion and parturition in farmed animals |
| Cod liver oil  | 8001-69-2                             | When used as a topical antifungal or antibacterial treatment  |
| Copper and its salts                                     | 7440-50-8                             | Used as a treatment for and prevention of copper deficiency in animals or as a topical treatment of hoof and skin infections  |
| Cross-linked polyacrylamide                              | 9003-05-8                             | When used as an intra-articular injectable veterinary medicine in horses  |
| Dembrexine   | 83200-09-3                            | Used in horse species   |
| Diatomaceous earth                                       | n/a                                   | When used as a veterinary medicine  |
| Dinoprost and its salts                                  | 551-11-1                              | For luteolysis of functional corpora lutea in cattle, pigs and horses   |
| Doxapram hydrochloride                                   | 113-07-5                              | Used as a respiratory stimulant in any mammalian food producing species   |
| Etamiphylline camsylate                                  | 19326-29-5                            | No condition of use applies   |

Ministry for Primary Industries Page 72 of 74

| Substance   | Chemical Abstracts<br>Service (CAS) # | Condition  |
|---|---------------------------------------|--|
| Eugenol and its isomers   | 97-53-0                               | Used as a fish anaesthetic   |
| Follicle stimulating hormone (FSH)  | 9002-68-0                             | When used to manage reproduction in ruminants  |
| Formic acid   | 64-18-6                               | When used as an agricultural compound for the control of <i>Varroa</i> mite ( <i>Varroa destructor</i> ) in beehives   |
| Glycerol (glycerine)  | 56-81-5                               | When used topically as a skin conditioner or as an active ingredient in a teat sanitiser   |
| Gonadorelin   | 33515-09-2                            | When used to manage reproduction   |
| Hydrocortisone  | 50-23-7                               | Used as a topical anti-inflammatory  |
| lodine (organic and inorganic)  | 7553-56-2                             | Used for topical treatment of wounds, for footrot, ringworm or as a topical bacteriocide in food producing animal species  |
| Isoxsuprine and its esters  | 395-28-8                              | Used for relaxation of uterine muscles in food producing animal species  |
| Ketamine  | 6740-88-1                             | For use in all species for sedative and anaesthetic purposes, other than in deer for develvetting  |
| Lactic acid   | 50-21-5                               | When used as a teat sanitiser  |
| Lecirelin   | 61012-19-9                            | When used as a treatment of fertility disorders of ovarian origin and/or anoestrus, for the purpose of inducing ovulation and increasing conception rates in cattle, horses, and rabbits |
| Luteinising hormone (LH)  | n/a                                   | When used to manage reproduction in ruminants  |
| Medium chain fatty acids (C6-C12) and their mono-, di-, and triglycerides | n/a                                   | When used as a teat sanitiser  |
| Melatonin   | 73-31-4                               | When used to manage reproduction in sheep, deer, and goats   |
| Menthol   | 89-78-1                               | When used as a topical liniment on horses  |
| Oxalic acid and oxalic acid dihydrate                                     | 144-62-7 and 6153-<br>56-6            | When used as an agricultural compound for the control of <i>Varroa</i> mite ( <i>Varroa destructor</i> ) in beehives.  |
| Pegbovigrastim  | 1363409-60-2                          | Used in ruminants  |
| Pentosan polysulphate   | 37300-21-3                            | Used as a treatment aid for non-infectious inflammatory joint disease, traumatic arthritis, degenerative cartilaginous joint disease, osteoarthritis                                     |
| Progesterone  | 57-83-0                               | For intravaginal use in cattle and sheep   |
| Performic acid  | 107-32-4                              | When used as a teat sanitiser in dairy cattle  |

Ministry for Primary Industries Page 73 of 74

| Substance  | Chemical Abstracts<br>Service (CAS) # | Condition   |
|--|---------------------------------------|---|
| 2-Propenoic acid, polymer with 2-propenal  | 28349-72-6                            | When used for the management of intestinal health in broiler chickens and swine   |
| Salicylic acid and its salts and esters  | 69-72-7                               | All food of animal origin except fish For topical use only  |
| Sassafras oil  | 8006-80-2                             | When used as a topical liniment on horses   |
| Sepiolite  | n/a                                   | When used as an orally administered mycotoxin binder  |
| Smectite clays   | n/a                                   | When used for the purpose of binding mycotoxins in food-producing animals   |
| Sorbitol   | 50-70-4                               | When used topically as a skin conditioner or as an active ingredient in a teat sanitiser  |
| Thiopental sodium  | 71-73-8                               | No condition of use applies   |
| Extracts of <i>Thymus vulgaris</i> (thyme) containing thymol   |                                       | When used as an agricultural compound for the control of <i>Varroa</i> mite ( <i>Varroa destructor</i> ) in beehives, where the primary mode of action derives from the presence of thymol  |
| Vaccine Antigens and Diagnostic Antigens  This exemption applies when the antigen is derived from a viable or non-viable microorganism.  | n/a                                   | When derived from whole, attenuated, or killed microorganisms, inactivated microorganisms or fractions of microorganisms, or other biologically derived proteins, and used as a veterinary medicine. Includes bacterial cell wall components used as an immunostimulant   |
| Vitamins, Minerals, and Essential Trace Elements Vitamins, minerals and essential trace elements defined as essential for human nutrition in the current edition of Nutrient Reference Values for Australia and New Zealand. | n/a                                   | When the vitamin, mineral, or trace element is used as a veterinary medicine for the purpose of dietary supplementation to ensure normal physiological levels. The concentrations present in food from treated animals must not exceed the relevant upper level of intake as set out in the current edition of <i>Nutrient Reference Values for Australia and New Zealand</i> |
| Zeolites   | n/a                                   | When used in food-producing animals as an orally administered calcium binder or mycotoxin binder  |
| Zinc and its salts   | 7440-66-6                             | Use in all food producing animals   |

Ministry for Primary Industries Page 74 of 74