

Maximum Residue Levels for Agricultural Compounds

21 March 2024

Te Kāwanatanga o Aotearoa New Zealand Government

TITLE

Food Notice: Maximum Residue Levels for Agricultural Compounds

COMMENCEMENT

This Food Notice comes into force on 21 March 2024.

REVOCATION

This Food Notice revokes and replaces the Food Notice: Maximum Residue Levels for Agricultural Compounds issued on 1 December 2023.

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 19 March 2024.

Natalie Collins Acting Director Assurance

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

Contact for further information Ministry for Primary Industries (MPI) New Zealand Food Safety Assurance Directorate PO Box 2526 Wellington 6140 Email: approvals@mpi.govt.nz

Page

Contents		

Introduc	tion	3
Part 1: 1.1 1.2 1.3 1.4	Requirements Application Incorporation of material by reference Definitions Maximum residue levels for agricultural compounds	7 7 7 7 7
Schedul	e 1: Maximum Residue Levels for Agricultural Compounds	8
Schedul	e 2: Agricultural Chemicals for which No Maximum Residue Level Applies	68
Schedul	e 3: Veterinary Medicines for which No Maximum Residue Level Applies	72

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.

Version Date	Section 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,

Document History

Version Date	Section 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 Schedules 1 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.

Version Date	Section 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 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</i> <i>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 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 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.

Version Date	Section 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 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.

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.

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 Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 fat Deer kidney Deer liver Deer meat Green onions Kiwifruit Milk Pome fruits Sheep fat Sheep fat Sheep meat Strawberries Tomatoes	0.02(*) 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.02(*) 0.03(*) 0.02(*) 0.02(*) 0.05 0.02 0.02 0.02 0.02 0.02(*) 0.02 0.02(*) 0.02 0.02 0.01 0.02 0.02 0.01 0.02 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2
Acephate	30560-19-1	Acephate	Avocados Boysenberries Cabbages Cauliflowers Citrus fruits Lettuce Tamarillos Tomatoes Any other food	0.1 0.1 2 2 5 2 0.5 1 0.01(*)

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Amoxicillin	26787-78-0	Amoxicillin	Mammalian fat Mammalian meat Mammalian offal Milk	0.05 0.05 0.05 0.05 0.004
Ampicillin	69-53-4	Ampicillin	Cattle fat Cattle meat Cattle offal Cattle milk	0.05 0.05 0.05 0.05 0.004
Amprolium	121-25-5	Amprolium	Eggs Poultry meat	4 0.5
Apramycin	37321-09-8	Apramycin	Edible offal of poultry Poultry meat	0.5 0.05
Aviglycine	49669-74-1	Aviglycine	Cherries Pome fruits Stone fruits (except cherries)	0.02(*) 0.1 0.1
Azoxystrobin	131860-33-8	<i>Plant commodities:</i> Azoxystrobin and its z- isomer <i>Animal commodities:</i> 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 0.01(*) 1 0.01(*) 0.01(*) 0.01(*) 0.005 0.01(*) 0.02(*) 0.01(*) 0.02(*) 0.01(*) 0.02(*) 0.01(*) 0.02(*) 0.01(*) 0.01(*) 0.01(*)

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.01(*) 0.4 0.3 0.15 1.5 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 0.2 3 1.5 5 0.1(*) 0.3 0.3 0.2 0.1 0.05(*) 0.5 0.05(*) 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 3 3
Bromoxynil	1689-84-5	Bromoxynil	Cereal grains	0.01(*)
Bupirimate	41483-43-6	Bupirimate	Cucurbits Pome fruits	0.01(*) 0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Buprofezin	69327-76-0	Buprofezin	Citrus fruits Grapes Fruiting vegetables Peaches Pome fruits	0.5 0.01(*) 0.5 0.01(*) 0.1
Captan	133-06-2	Captan	Fruit Vegetables	10 10
Carbadox	6804-07-5	Quinoxaline-2-carboxylic acid	Pig liver Pig meat Any other food	0.03 0.005 0.001(*)
Carbaryl	63-25-2	Carbaryl	Cabbages Fruits Tomatoes	3 3 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 2 5 0.2 5 0.5 2 2 2
Carprofen	53716-49-7	Carprofen	Cattle fat Cattle kidney Cattle liver Cattle meat Horse fat Horse kidney Horse liver Horse meat Milk	1 1 0.5 1 1 1 0.5 1

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.2 0.1 0.05 0.02 0.05 0.2 0.1 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 6 2 1 0.1 2 6 2 1
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 0.1 0.01 0.1
Chloramphenicol	56-75-7	Sum of: Chloramphenicol and chloramphenicol glucuronide Expressed as: chloramphenicol	Any food	0.00015(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 20 0.3 7 0.3 0.01(*)
Chlorethephon	16672-87-0	2-chloroethylphosphonic acid	Pome fruits Tomatoes	2
Chlormequat	7003-89-6	Chlormequat cation	Barley Oats Wheat	1 5 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 10 5 15 5 5 5 10 0.5 30 10
Chlorpropham	101-21-3	Chlorpropham	Potatoes	50

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.2 1 2 0.02 0.1 0.01(*) 1.5 1 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 <i>Expressed as:</i> Clethodim	Brassica vegetables Fruiting vegetables Grapes Leafy vegetables Legume vegetables Mammalian meat Mammalian offal Milk Stem vegetables	1 1 0.02(*) 1 1 0.2 0.2 0.05 1
Clofentezine	74115-24-5	Clofentezine	Citrus fruits Pome fruits	0.5 0.5
Clomazone	81777-89-1	Clomazone	Beans Brassica vegetables Carrots Potatoes Pumpkin Winter Squash	0.05(*) 0.01(*) 0.02 0.05(*) 0.05(*) 0.05(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Clopidol	2971-90-6	Clopidol	Chicken fat Chicken kidney Chicken liver Chicken meat	0.5 0.5 1 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 3 1 1 5 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 <i>Expressed as:</i> Clothianidin	Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk	0.01(*) 0.01(*) 0.02 0.01(*) 0.01(*)
Cloxacillin	61-72-3	Cloxacillin	Cattle fat Cattle kidney Cattle liver Cattle meat Cattle milk	0.05 0.1 0.05 0.05 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 0.5 0.1 0.5 0.5

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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(*) 0.01(*) 0.05(*) 0.5 0.02 0.02 0.01 0.01(*)
Cyprodinil	121552-61-2	Cyprodinil	Blackcurrants Blueberries Bulb onions Grapes Pome fruits Stone fruits (except cherries) Strawberries	0.6 0.5 0.01 (*) 1 0.01 0.02 (*) 1
Cyromazine	66215-27-8	Cyromazine	Eggs Poultry meat Poultry offal Sheep edible offal Sheep fat Sheep meat Sheep milk	0.2 0.05 0.05 0.3 0.3 0.3 0.3 0.01
2,4-D	94-75-7	2,4-D	Citrus fruits Stone fruits	5 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 5 1.25
Decoquinate	18507-89-6	Decoquinate	Poultry meat Poultry offal Poultry skin/fat	0.2 0.8 0.4

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Deltamethrin	52918-63-5	<i>Sum of:</i> deltamethrin, α–R-deltamethrin, and trans-deltamethrin <i>Expressed as:</i> deltamethrin	Avocados Beans Brassica vegetables Grapes Kiwifruit Onions Pome fruits Potatoes Stone fruits Sweetcorn Tamarillos Tomatoes	0.05(*) 0.05(*) 0.05(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.02(*) 0.01(*) 0.01(*) 0.01(*) 0.05(*)
Derquantel	187865-22-1	Derquantel	Sheep fat Sheep liver Sheep kidney Sheep meat	0.007 0.0008 0.0004 0.0003
Dexamethasone	50-02-2	Sum of: Dexamethasone and dexamethasone glucuronide Expressed as: Dexamethasone	Edible offal Meat	0.01 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 0.5 0.1 0.5 0.5 0.7 0.03 0.03 0.7 0.5 0.2 0.01(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Dicamba	1918-00-9	<i>Sum of:</i> Dicamba and DCSA, expressed as dicamba	Mammalian fat (except milk fat) Mammalian kidney Mammalian liver Mammalian meat Milk	0.05 0.5 0.1 0.02 0.1
1,3-Dichloropropene	542-75-6	1,3-Dichloropropene, sum of isomers	Fruits Vegetables	0.01(*) 0.01(*)
Dichlorprop-P	15165-67-0	Sum of: Dichlorprop acid, its esters and conjugates Expressed as: Dichlorprop	Mandarins Oranges	0.1 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 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 2 3 0.5 1 2 3 0.5 1 2 3 0.5
Dicloran	99-30-9	Dicloran	Berries and other small fruits Kumara Stone fruits	10 5 10
Dicofol	115-32-2	<i>Sum of: o,p'</i> -Dicofol isomer and <i>p,p'</i> -Dicofol isomer	Fruits Vegetables	3 3
Dicyclanil	112636-83-6	<i>Sum of:</i> Dicyclanil, 2,4,6- triamino- pyrimidine-5-carbonitrile	Sheep fat Sheep kidney Sheep liver Sheep meat	0.15 0.4 0.4 0.2
Dieldrin and aldrin	60-57-1 and 309-00-2	<i>Sum of:</i> 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 0.05 0.2 0.15 0.1

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.05 0.01 0.01 0.01 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(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.01(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Dihydrostreptomycin and streptomycin	128-46-1 and 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 liver Sheep meat Stone fruits	$\begin{array}{c} 0.5\\ 1\\ 0.5\\ 0.5\\ 0.2\\ 0.01(*)\\ 0.5\\ 1\\ 0.5\\ 0.5\\ 0.5\\ 0.1(*)\\ 0.5\\ 1\\ 0.5\\ 0.5\\ 1\\ 0.5\\ 0.5\\ 0.5\\ 1\\ 0.5\\ 0.5\\ 0.5\\ 0.1(*)\\ \end{array}$
Dimethoate and omethoate	60-51-5 and 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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Diquat	2764-72-9	Diquat cation	Barley Fruits Onions Peas Vegetables (except beans, onions and peas) Wheat	5 0.05(*) 0.1 0.1 0.05(*) 2
Dithianon	3347-22-6	Dithianon	Grapes Pome fruits Stone fruits	2 2 2
Dithiocarbamates (except propineb)		Total dithiocarbamates, determined as CS ₂ , evolved during acid digestion and expressed as mg CS ₂ /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 Vegetables	7 7
Dodine	2439-10-3	Dodine	Nectarines Peaches Pome fruits	0.02(*) 0.02(*) 2

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.03 0.1 0.01 0.015 0.15 0.03 0.1 0.01 0.15 0.03 0.1 0.03 0.1 0.02
Emamectin benzoate	155569-91-8	Sum of: Emamectin B1a and emamectin B1b Expressed as: Emamectin	Avocados Grapes Kiwifruit Pome fruits	0.005 0.002(*) 0.002(*) 0.001(*)
Endothal	145-73-3	Endothal	Potatoes	0.05(*)
Epoxiconazole	135319-73-2	Epoxiconazole	Barley Wheat	0.05(*) 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 0.3 1.5 0.05 0.02 0.1 0.05 0.2 0.02

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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-dihydro- benzoxazol-2-one <i>Expressed as:</i> 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(*) 0.02(*) 0.02(*) 0.05 0.05 0.05 0.02(*) 0.02(*) 0.02(*) 0.02(*) 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(*) 0.01(*) 0.02 0.02 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.3
Fenpropidin	67306-00-7	Fenpropidin	Barley Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk Wheat	0.02(*) 0.01(*) 0.02 0.03 0.01(*) 0.005(*) 0.02(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Fenpropimorph	67564-91-4	Fenpropimorph	Barley Mammalian kidney Mammalian liver Milk Wheat	0.5 0.1 1 0.01 0.05(*)
Fenpyrazamine	473798-59-3	Fenpyrazamine	Grapes	0.05
Fenpyroximate	134098-61-6	Fenpyroximate	Avocado Pome fruits	0.15 0.1
Fenvalerate	51630-58-1	Fenvalerate, sum of isomers	Brassica vegetables Kiwifruit Legume vegetables Pome fruits Tomatoes	5 3 1 1 0.2
Fipronil	120068-37-3	Sum of: Fipronil, fipronil-desulfinyl, fipronil sulfone, and fipronil thioether Expressed as: Fipronil	Brassica vegetables Citrus fruits Mushrooms Onions	0.02(*) 0.01(*) 0.01(*) 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 Triticale grain Wheat grain	0.01(*) 0.01(*) 0.01(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 <i>Expressed as:</i> 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 0.3 3 0.1 0.3 0.3 3 0.1 0.3 0.3 3 0.1 0.3 0.3 3 0.1 0.3 0.3 3 0.1 0.3 0.3 3 0.1 0.3 0.3 0.3 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3
Fluazinam	79622-59-6	Fluazinam	Apples Brassica vegetables Grapes Onions Potatoes Tomatoes	0.01(*) 0.02(*) 1 0.02 0.02(*) 0.02(*)
Flubendazole	31430-15-6	Sum of: Flubendazole and (2-amino-1 H- benzimidazole-5-yl)-(4-fluorophenyl methanone)	Edible offal of poultry Eggs	0.5 0.4

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.5 0.01 (*) 1 10 0.02 0.05 0.05 0.05 0.01(*) 7 0.01(*) 7 0.01(*) 1
Fluensulfone	318290-98-1	Sum of fluensulfone and 3,4,4-trifluorobut-3- ene-sulfonic acid (BSA), expressed as fluensulfone equivalents	Carrots Parsnips Tuberous and corm vegetables	0.6 0.6 0.4
Flufenacet	142459-58-3	Sum of: Flufenacet, flufenacet sulfonic acid, flufenacet thioglycolate sulfoxide and flufenacet oxalate Expressed as: Flufenacet	Barley Potatoes Wheat	0.05(*) 0.01(*) 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 0.01 0.02 0.01 0.03 0.05 1 0.15 0.01 0.02 0.01

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Flumetsulam	98967-40-9	Flumetsulam	Cereal grains Eggs Mammalian meat Mammalian offal Milk Poultry meat Poultry offal	0.01(*) 0.1 0.01 0.1 0.01 0.1 0.1 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(*) 0.02(*) 0.05(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 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 0.01(*) 0.2 0.3 1.0 0.05 0.5 0.5 0.7 3 0.5 0.3 0.2 0.7

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Fluoxapiprolin	1360819-11-9	Fluoxapiprolin	Potatoes Tomatoes	0.01(*) 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 0.1 0.2 0.02(*) 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 0.6 0.4 0.6 0.06 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.005(*)
Fluroxypyr	69377-81-7	Fluroxypyr	Apples Onions	0.02(*) 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 0.01(*) 0.05(*) 0.01(*) 0.01(*) 0.01(*)
Flusulfamide	106917-52-6	Flusulfamide	Brassica vegetables Potatoes	0.02(*) 0.02(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Fluthiacet-methyl	117337-19-6	Fluthiacet-methyl	Maize	0.01(*)
Fluxapyroxad	907204-31-3	Fluxapyroxad	ApplesBarley grainBulb vegetablesEggsMammalian offalMammalian fatMammalian meatMilkOat grainPearsPoultry fatPoultry offalRye grainStone fruitsTriticale grainWheat grainWinter squash	0.02 0.9 0.2 0.01(*) 0.03 0.05 0.01(*) 0.005 0.9 0.02 0.01(*) 0.01(*) 0.01(*) 0.15 0.15 0.01(*)
Folpet	133-07-3	<i>Plant commodities:</i> Folpet <i>Animal commodities:</i> 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 0.6 15 10 30 0.05(*) 25 0.05(*) 0.05(*) 0.05(*) 0.05(*) 0.05(*) 0.05(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Foramsulfuron	173159-57-4	Foramsulfuron	Mammalian meat Mammalian fat Mammalian offal Milk	0.01 0.01 0.01 0.01 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 Oats Wheat	0.05(*) 0.05(*) 0.05(*)
Glufosinate- ammonium	51276-47-2	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(*) 0.05(*) 0.05(*) 0.05(*) 0.05(*) 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 halauxifen- methyl	Barley grain Mammalian meat Mammalian offal Milk Triticale grain Wheat grain	0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.03 0.03 0.01 0.02 0.2 0.3 0.01
Halosulfuron-methyl	100784-20-1	Halosulfuron-methyl	Maize	0.01(*)
Haloxyfop	72619-32-0	Sum of: Haloxyfop esters, haloxyfop, and its conjugates Expressed as: Haloxyfop	Citrus fruits Pome fruits	0.05(*) 0.05(*)
Hexythiazox	78587-05-0	Hexythiazox	Mandarins Peaches	0.2 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(*) 0.02(*) 0.2 1 0.02(*) 0.02(*) 0.02(*)
Indaziflam	950782-86-2	Sum of: Indaziflam and 1-fluoroethyl diaminotriazine (FDAT) <i>Expressed as:</i> indaziflam	Grapes Pome fruits Stone fruits	0.02(*) 0.02(*) 0.02(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 3 0.5 3 0.5
lodosulfuron-methyl- sodium	144550-36-7	lodosulfuron-methyl	Cereal grains	0.01(*)
Ipconazole	125225-28-7	Ipconazole	Cereal grains Sweetcorn	0.01(*) 0.01(*)
Iprodione	36734-19-7	Iprodione	Berries and other small fruits Kiwifruit Leafy vegetables Stone fruits Tangelos Tomatoes	10 5 5 10 2 5
Iprovalicarb	140923-17-7	Iprovalicarb	Onions Potatoes	0.05(*) 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 0.01(*) 0.01(*) 0.01(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.01(*) 0.04 0.01(*) 0.01(*) 0.005(*) 0.02 0.02 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 0.1 0.05 0.2 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 0.1 0.01 0.01 0.02 0.015
Kasugamycin	19408-46-9	Kasugamycin	Kiwifruit	0.01(*)
Kresoxim-methyl	143390-89-0	Kresoxim-methyl	Apples Barley Wheat	0.01(*) 0.05(*) 0.05(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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	$\begin{array}{c} 0.2\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.5\\ 0.01\\ 0.02\\ 0.05\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ 0.01(*)\\ \end{array}$
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 0.15 0.2 0.2
Levamisole	14769-73-4	Levamisole as a free base	Edible offal (except liver) Fat Liver Meat	0.01 0.01 0.1 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(*) 0.05 0.01(*)
Maduramicin	61991-54-6	Maduramicin	Poultry liver	0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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
			Eggs	1
			Fruiting vegetables (except cucumbers, melons,	
			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
			IVIIIK	0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Maleic hydrazide	123-33-1	Sum of: Free maleic hydrazide and conjugated maleic hydrazide Expressed as: maleic hydrazide	Bulb vegetables Potatoes	15 50
Mandestrobin	173662-97-0	Mandestrobin	Beans (with pods) Bulb onions Head lettuce Leafy lettuce Potatoes	0.7 0.01(*) 1.5 10 0.01(*)
Mandipropamid	374726-62-2	Mandipropamid	Bulb onions Green onions Potatoes	0.01(*) 0.2 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 0.15 0.15 0.15 0.075 0.075 0.05 0.15 0.15 0.15
MCPA	94-74-6	МСРА	Cereal grains	0.02(*)
МСРВ	94-81-5	МСРВ	Cereal grains	0.02(*)
Месоргор	7085-19-0	Mecoprop (sum of isomers). Expressed as: Mecoprop-P	Cereal grains	0.05(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 meat Poultry offal Rye grain Triticale grain Wheat grain	3 0.01(*) 0.07 0.1 0.1 0.3 0.02 0.02 3 0.15 0.02 0.01(*) 0.02 0.5 0.5 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 0.05 0.025 0.015 0.2 0.1 0.01 0.01 0.065 0.065 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(*)

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.5 0.2 0.2 0.2 0.2 0.5 0.2
Methoxyfenozide	161050-58-4	Methoxyfenozide	Avocados Blueberries Kiwifruit Pome fruits Stone fruits	0.1 0.8 0.5 0.5 0.4
Methyl Bromide	74-83-9	Considered as inorganic bromide and calculated as total bromide	Nuts Spices Any other food	200 400 50
1-Methylcyclopropene	3100-04-7	Ethylene receptor bound 1- methylcyclopropene	Fruits Vegetables	0.01 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(*) 0.01(*) 0.05(*) 0.05(*) 0.05(*) 0.05(*)

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 liver Sheep meat	0.5 0.05 0.1 0.02 0.5 0.05 0.1 0.02 1 0.02 1 0.5 0.05 0.1 0.05
Myclobutanil	88671-89-0	Myclobutanil	Cucurbits (inedible peel) Grapes Pome fruits	0.02 0.2 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 0.5 5 0.5 0.5 0.5 0.5 0.5 0.5 0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 15 4 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 0.4 0.02 0.4 0.02(*)
Novaluron	116714-46-6	Novaluron	Pome fruits	0.05(*)
Oleandomycin	3922-90-5	Oleandomycin	Cattle meat Cattle offal Cattle milk	0.1 0.1 0.05(*)
Oxadiazon	19666-30-9	Oxadiazon	Canefruit Grapes Onions Pome fruits Stone fruits	0.01(*) 0.01(*) 0.01(*) 0.01(*) 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 0.05 0.5 0.05

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 1 0.5 0.5 2 1 0.5 1
Phosmet	732-11-6	Phosmet	Cherries Cranberries	10 10
Phosphine	7803-51-2	Hydrogen phosphide (phosphine)	Any food (except cereal grains and pome fruits) Cereal grains Pome fruits	0.01 0.1(*) 0.05
Picoxystrobin	117428-22-5	Picoxystrobin	Barley Mammalian fat Mammalian meat Mammalian offal Wheat	0.2 0.01(*) 0.01(*) 0.01(*) 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(*)
Piperonyl butoxide	51-03-6	Piperonyl butoxide	Fruits Vegetables	8 8

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Pirimicarb	23103-98-2	<i>Sum of:</i> Pirimicarb, demethyl-pirimicarb demethylformamido-pirimicarb <i>Expressed as:</i> 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 0.5 0.5 1 1 1 1 0.5 0.5 1
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 1 2 5 1 1 2 10 0.5 1

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 liver Horse meat Milk	0.004 0.01 0.01 0.004 0.004 0.01 0.01 0.
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 5 0.3 3 2
Procymidone	32809-16-8	Procymidone	Beans Cucurbits Grapes Leafy vegetables Stone fruits Strawberries Tomatoes	2 1 5 1 3 0.5 1
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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Propargite	2312-35-8	Propargite	Berries and other small fruits Citrus fruits Pome fruits Stone fruits	3 3 3 3
Propazine	139-40-2	Propazine	Carrots Parsnips	0.05(*) 0.05(*)
Propham	122-42-9	Propham	Potatoes	50
Propiconazole	60207-90-1	Propiconazole	Apples Avocados Barley Mushrooms Oats Olives Wheat	0.01(*) 0.01(*) 0.02(*) 0.05(*) 0.02(*) 0.01(*) 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 0.1 0.01 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 0.01(*) 0.01(*) 0.01(*) 0.02 0.004(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Prothiofos	34643-46-4	Prothiofos	Grapes Pome fruits	0.02(*) 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 0.01(*) 0.2 0.03 0.01(*) 0.03 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*)
Pymetrozine	123312-89-0	Pymetrozine	Lettuce Potatoes Stone fruits Tamarillos Tomatoes	3 0.02(*) 0.05 0.02(*) 0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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	$\begin{array}{c} 0.02(*)\\ 0.02(*)\\ 0.4\\ 1\\ 0.7\\ 3\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\\ 0.02(*)\end{array}$
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 Vegetables	1 1
Pyrimethanil	53112-28-0	Pyrimethanil	Grapes Onions	5 0.02
Pyriofenone	688046-61-9	Pyriofenone	Apples Fruiting vegetables (cucurbits) Grapes	0.01(*) 0.2 0.05
Pyriproxyfen	95737-68-1	Pyriproxyfen	Cucumbers Tomatoes	0.1 1

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.01(*)
Pyroxsulam	422556-08-9	Pyroxsulam	Cereal grains Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Milk	0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*) 0.01(*)
Quinoxifen	124495-18-7	Quinoxyfen	Cucurbits (inedible peel) Grapes	0.01(*) 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(*) 0.02(*) 0.02(*) 0.02(*)
Ractopamine	97825-25-7	Ractopamine	Pig fat Pig kidney Pig liver Pig meat	0.01 0.09 0.04 0.01
Robenidine	25875-51-8	Robenidine	Poultry meat	2

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Saflufenacil	372137-35-4	Saflufenacil	Edible Mammalian Offal Maize Mammalian Fat Mammalian Meat Milk Pome fruits	0.6 0.01(*) 0.01 0.01 0.01 0.01(*)
Salinomycin	53003-10-4	Salinomycin	Poultry liver	0.5
Semduramicin	113378-31-7	Semduramicin	Poultry liver	0.5
Sodium mono- 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 5 2 0.5

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Spinetoram	187166-40-1 + 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 0.01(*) 0.05 0.01(*) 0.01(*) 0.5 0.03 0.03 0.02 0.15 0.05 0.02(*) 0.01(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.15
Spinosad	168316-95-8 (131929-60-7 + 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 0.1 0.2 0.01(*) 2 0.5 0.5 0.05 1 0.05

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Spiromesifen	283594-90-1	Spiromesifen	Cucumber Peppers (sweet) Tomatoes	0.2 1 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 0.7 1 0.02(*) 0.1 0.02(*) 0.5 0.3
Spiroxamine	118134-30-8	Spiroxamine	Barley Grapes Mammalian fat Mammalian kidney Mammalian liver Mammalian meat Wheat	0.05(*) 0.05(*) 0.01(*) 0.05 0.05 0.01(*) 0.05(*)
Streptomycin	57-92-1	See Dihydrostreptomycin and streptomycin.		· · ·

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 5 0.04 0.07 0.2 0.03 0.01(*) 0.01(*) 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 Grapes Longans	10 10 10
Tau-fluvalinate	102851-06-9	Tau-fluvalinate	Cereal grains Edible mammalian offal Mammalian fat Mammalian meat Milk Potatoes	0.01(*) 0.01(*) 0.02 0.01(*) 0.01(*) 0.01(*)

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.05(*) 0.01(*) 0.01(*) 0.07 0.01(*) 0.01(*) 0.2 0.01(*) 0.01(*) 0.01(*) 0.01(*) 1
Tebufenozide	112410-23-8	Tebufenozide	Avocados Grapes Kiwifruit Pome fruits Stone fruits (except cherries)	0.2 0.5 0.5 0.5 0.5 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 <i>Expressed as:</i> Tepraloxydim	Onions	0.1*

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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, 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 0.3 0.1 0.1 0.6 0.3 0.1 0.2 0.6 0.3 0.1 0.6 0.3 0.1 0.6 0.3 0.1
Tetraniliprole	1229654-66-3	Tetraniliprole	Pome fruits Stone fruits	0.2 0.3
Thiabendazole	148-79-8	Thiabendazole	Bananas Citrus fruits Meat Potatoes	3 3 0.1 10

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.3 1 0.05 0.05 0.05 0.05 0.3 1 0.05 0.1 1 1.5 0.1
Toltrazuril	69004-03-1	<i>Sum of:</i> Toltrazuril, toltrazuril sulphoxide, and toltrazuril sulphone <i>Expressed as:</i> 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 0.25 0.5 0.1 1 0.5 2 2 2 0.5 0.5

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

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Triclabendazole	68786-66-3	<i>Sum of:</i> Triclabendazole, triclabendazole sulphoxide, and triclabendazole sulphone <i>Expressed as:</i> Triclabendazole	Cattle fat Cattle meat Cattle offal Goat fat Goat meat Goat offal Milk Sheep offal Sheep fat Sheep meat	0.1 0.2 0.3 0.1 0.1 0.1 0.005(*) 0.1 0.1 0.1
Trifloxystrobin	141517-21-7	Sum of: Trifloxystrobin and its free acid metabolite <i>Expressed as:</i> 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(*) 0.02(*) 0.05 0.04 0.05 0.05 0.05 0.05 0.02(*) 0.02(*) 0.02(*) 0.02(*) 0.3
Triflumuron	64628-44-0	Triflumuron	Edible offal of sheep Sheep meat	0.05 0.05

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue 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 0.5 10 0.5 3 0.5 0.5 3 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 liver Sheep kidney Sheep meat	0.1 3 3 0.1 0.1 0.3 3 2 0.5 0.25 5.4 1.8 0.45

Compound Common Name	Chemical Abstracts Service (CAS) #	Residue to which the maximum residue level applies	Food	Maximum Residue Level (mg/kg)
Tylosin	1401-69-0	Tylosin A	Cattle fat Cattle meat Cattle offal Eggs Goat fat Goat meat Goat offal Milk Pig fat Pig meat Pig offal Poultry fat Poultry meat Poultry offal Sheep fat Sheep meat Sheep offal	0.1 0.1 0.1 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 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.

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

Substance	Chemical Abstracts 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 as defined in section 1.1.2 of the Australia New Zealand Food 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 <i>Azadirachta indica</i> (Neem)(containing azadirachtin)	None (Azadirachtin: 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

Substance	Chemical Abstracts 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; 118-52-5; 126-06-7; 16079-88- 2; and 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 PRAA4-1T and its metabolites, 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

Substance	Chemical Abstracts Service (CAS) #	Condition
Harpin αβ protein	n/a	The source(s) of the harpin $\alpha\beta$ protein must be non-pathogenic or non-toxic to humans. The extracted harpin $\alpha\beta$ 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 AR1006 (containing the Loline alkaloids: N-acetylloline, N- 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 13598-36-2	When directly used as an agricultural compound, or when representative of the use of fosetyl aluminium as an agricultural compound

Substance	Chemical Abstracts 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: <i>Beta vulgaris</i> (Sugar beet, beetroot, and chard) <i>Camellia sinesis (Tea)</i> <i>Clitorea tematea (Butterfly Pea)</i> <i>Fallopia sachalinensis (Giant knotweed)</i> <i>Melaleuca alternifolia (Tea Tree)</i> <i>Optuntia linheimeri (Texas prickly pear)</i> <i>Quercus falcate (Southern red oak)</i> <i>Rhizophoria mangle (Red mangrove)</i> <i>Rhus aromatica (Fragrant sumac)</i> <i>Ribes nigrum (Blackcurrant)</i> <i>Undaria pinnatifida (Wakame)</i>
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

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

Substance	Chemical Abstracts 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
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
Eugenol and its isomers	97-53-0	Used as a fish anaesthetic

Substance	Chemical Abstracts Service (CAS) #	Condition
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- 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
2-Propenoic acid, polymer with 2- propenal	28349-72-6	When used for the management of intestinal health in broiler chickens and swine

Substance	Chemical Abstracts Service (CAS) #	Condition
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 <i>Nutrient</i> <i>Reference Values for Australia</i> <i>and New Zealand</i> .	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</i> <i>Reference Values for Australia and New</i> <i>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