

Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Amendment Instrument (No. 1) 2023

I, Sheila Logan, Delegate of the Australian Pesticides and Veterinary Medicines Authority, make the following instrument.

Dated 09 October 2023

Sheila Logan

Delegate

1 Name

This instrument is the *Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Amendment Instrument (No. 1) 2023*.

2 Commencement

(1) Each provision of this instrument specified in column 1 of the table commences, or is taken to have commenced, in accordance with column 2 of the table. Any other statement in column 2 has effect according to its terms.

| Commencement information | | |
| --- | --- | --- |
| Column 1 | Column 2 | Column 3 |
| Provisions | Commencement | Date/Details |
| 1. *The whole of this instrument* | *The day after this instrument is registered* |  |

Note: This table relates only to the provisions of this instrument as originally made. It will not be amended to deal with any later amendments of this instrument.

(2) Any information in column 3 of the table is not part of this instrument. Information may be inserted in this column, or information in it may be edited, in any published version of this instrument.

3 Authority

This instrument is made under section 7A of the *Agricultural and Veterinary Chemicals (Administration) Act 1992*.

4 Schedules

Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.

Schedule 1—Amendments

***Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Instrument 2023***

1 Schedule 1, Table 1—MRLs in food commodities

Insert in alphabetical order the following new compounds and associated foods and MRLs:

| **COMPOUND** | | **FOOD** | | | **MRL (mg/kg)** | |
| --- | --- | --- | --- | --- | --- | --- |
| Fenpropidin | |  |  | |
| MO 0105 | | Edible offal (mammalian) | \*0.02 | |
| PE 0112 | | Eggs | \*0.02 | |
| MM 0095 | | Meat (mammalian) | \*0.02 | |
| ML 0106 | | Milks | \*0.01 | |
| PM 0110 | | Poultry meat | \*0.02 | |
| PO 0111 | | Poultry, edible offal of | \*0.02 | |
| FB 1236 | | Wine-grapes | 0.03 | |
|  | |  |  | |
| Niclosamide | |  |  | |
| MO 0105 | | Edible offal (Mammalian) | T\*0.01 | |
| PE 0112 | | Eggs | T\*0.01 | |
| MM 0095 | | Meat (mammalian) | T\*0.01 | |
| ML 0106 | | Milks | T\*0.01 | |
| PO 0111 | | Poultry, Edible offal | T\*0.01 | |
| PM 0110 | | Poultry meat | T\*0.01 | |
| GC 0649 | | Rice | T\*0.01 | |

For each of the following compounds, omit the associated foods and MRLs listed under 'omit' and substitute in alphabetical order the associated foods and MRLs listed under 'substitute' (if any):

| **COMPOUND** | **FOOD** | | **MRL (mg/kg)** | |
| --- | --- | --- | --- | --- |
| **Abamectin** |  | |  | |
| OMIT: |  | |  | |
| VD 0560 | Adzuki bean (dry) | | \*0.02 | |
| SO 0697 | Peanut | | T\*0.002 | |
| SUBSTITUTE: |  | |  | |
| VD 0560 | Adzuki bean (dry) | \*0.002 | |
| SB 0715 | Cocoa beans | T0.07 | |
| SO 0697 | Peanut | | T\*0.01 | |
|  |  | |  | |
| **Chlorfenapyr** |  | |  | |
| OMIT: |  | |  | |
| VL 0054 | Brassica leafy vegetables [except Chinese cabbage] | | T3 | |
|  | Mizuna | | T3 | |
| VA 0387 | Onion, Welsh | | T1 | |
| VL 0496 | Rucola [rocket] | | T5 | |
| VA 0388 | Shallot | | T1 | |
| VA 0389 | Spring onion | | T1 | |
|  |  | |  | |
| **Chlormequat** |  | |  | |
| OMIT: |  | |  | |
| GC 0640 | Barley | | T2 | |
|  |  | |  | |
| Cyantraniliprole |  | |  | |
| OMIT: |  | |  | |
| SO 0495 | Rape seed [canola] | | T0.03 | |
| SUBSTITUTE: |  | |  | |
| FI 0326 | Avocado | | T1 | |
| TN 0669 | Macadamia nuts | | T\*0.01 | |
| GC 0645 | Maize | | \*0.01 | |
| FI 0345 | Mango | | T0.7 | |
| SO 0495 | Rape seed [canola] | | 0.03 | |
| GC 0651 | Sorghum | | \*0.01 | |
| GC 0447 | Sweet corn (corn-on-the-cob) | | \*0.01 | |
| **Cypermethrin** |  | |  | |
| OMIT: |  | |  | |
| HH 0072 | Herbs | | T5 | |
| SUBSTITUTE: |  | |  | |
| HH 0092 | Herbs | | T5 | |
|  |  | |  | |
| Difenoconazole |  | |  | |
| OMIT: |  | |  | |
|  | Anise myrtle leaves (dried) | | T10 | |
|  | Coriander (leaves, stems and roots) | | T20 | |
|  | Lemon myrtle leaves (dried) | | T10 | |
| HH 0749 | Parsley | | T20 | |
| SUBSTITUTE: |  | |  | |
| VA 2606 | Chives, Chinese | | T10 | |
| VA 2609 | Garlic chives | | T10 | |
| HH 0092 | Herbs | | T40 | |
| FS 0014 | Plums (including prunes) | | T0.5 | |
|  |  | |  | |
| Dimethoate |  | |  | |
| OMIT: |  | |  | |
|  | Abiu | | 5 | |
| FI 0030 | Assorted tropical and sub-tropical fruits – inedible peel {except Avocado; Mango; Pineapple} | | 5 | |
| FI 0326 | Avocado | | 3 | |
|  | Cactus fruit | | 5 | |
| FI 0345 | Mango | | 1 | |
|  | Rollinia | | 5 | |
|  | Santols | | 5 | |
| SUBSTITUTE: |  | |  | |
| FI 0326 | Avocado | | 0.7 | |
| FI 0343 | Litchi | | 5 | |
| FI 0345 | Mango | | 0.5 | |
|  |  | |  | |
| Florylpicoxamid |  | |  | |
| OMIT: |  | |  | |
| DF 0269 | Dried grapes (= currants, raisins and sultanas) | | 20 | |
| SUBSTITUTE: |  | |  | |
| DF 0269 | Dried grapes (= currants, raisins and sultanas) | | 15 | |
|  |  | |  | |
| Fludioxonil |  | |  | |
| OMIT: |  | |  | |
| SO 0495 | Rape seed [canola] | | T0.2 | |
| SUBSTITUTE: |  | |  | |
| SO 0495 | Rape seed [canola] | | \*0.01 | |
|  |  | |  | |
| Halauxifen-methyl |  | |  | |
| OMIT: |  | |  | |
| MO 0105 | Edible offal (mammalian) | | 0.01 | |
| SUBSTITUTE: |  | |  | |
| MO 0105 | Edible offal (mammalian) | | 0.03 | |
|  |  | |  | |
| Omethoate |  | |  | |
| OMIT: |  | |  | |
|  | Abiu | | 2 | |
| FI 0030 | Assorted tropical and sub-tropical fruits – inedible peel {except Avocado; Mango; Pineapple} | | 2 | |
|  | Cactus fruit | | 2 | |
|  | Rollinia | | 2 | |
|  | Santols | | 2 | |
| SUBSTITUTE: |  | |  | |
| FI 0343 | Litchi | | 2 | |
|  |  | |  | |
| **Permethrin** |  | |  | |
| OMIT: |  | |  | |
| VL 0482 | Chervil | | T30 | |
| VL 0465 | Chives, Chinese | | T30 | |
| VA 2606 | Chives, Garlic | | T30 | |
|  | Herbs | | T30 | |
| SUBSTITUTE: |  | |  | |
| VL 0465 | Chervil | | T30 | |
| VA 2606 | Chives, Chinese | | T30 | |
| VA 2609 | Chives, Garlic | | T30 | |
| HH 0092 | Herbs | | T30 | |
|  |  | |  | |
| **Phosphorous acid** |  | |  | |
| OMIT: |  | |  | |
| HH 0092 | Basil | | T300 | |
| FB 0018 | Grapes | | 200 | |
| SUBSTITUTE: |  | |  | |
| HH 0072 | Basil | | T300 | |
| FB 0269 | Grapes | | 200 | |
|  |  | |  | |
| Pydiflumetofen |  | |  | |
| OMIT: |  | |  | |
| VB 0040 | Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas | | T0.5 | |
| VL 0054 | Brassica leafy vegetables | | 15 | |
| VS 0624 | Celery | | T15 | |
| GC 0080 | Cereal grains {except Maize and Popcorn} | | T3 | |
| VC 0045 | Fruiting vegetables, cucurbits | | T0.5 | |
| VO 0050 | Fruiting vegetables, other than cucurbits {except Mushrooms; Sweet corn (corn-on-the-cob)} | | T0.7 | |
| VL 0053 | Leafy vegetables {except Brassica leafy vegetables} | | T30 | |
| VP 0060 | Legume vegetables | | T0.5 | |
| GC 0645 | Maize | | T0.02 | |
| FP 0009 | Pome fruits | | T0.2 | |
| GC 0656 | Popcorn | | T0.02 | |
| VR 0589 | Potato | | T0.05 | |
| SO 0495 | Rape seed [canola] | | T0.07 | |
| VO 0447 | Sweet corn (corn-on-the-cob) | | T\*0.01 | |
| SUBSTITUTE: |  | |  | |
| VS 0624 | Celery | | 6 | |
| VC 0045 | Fruiting vegetables, cucurbits | | 0.2 | |
| VO 0050 | Fruiting vegetables, other than cucurbits {except Mushrooms; Tomato; Sweet corn (corn-on-the-cob)} | | 0.5 | |
| VL 0053 | Leafy vegetables | | 15 | |
| VR 0589 | Potato | | \*0.01 | |
| SO 0495 | Rape seed [canola] | | 0.05 | |
| VO 0448 | Tomato | | T0.7 | |
|  |  | |  | |
| **Pyraclostrobin** |  | |  | |
| OMIT: |  | |  | |
| VO 0050 | Fruiting vegetables, other than cucurbits | | 0.3 | |
| FI 0345 | Mango | | 0.1 | |
| SUBSTITUTE: |  | |  | |
| VC 0045 | Fruiting vegetables, cucurbits | | 0.2 | |
| VO 0050 | Fruiting vegetables, other than cucurbits | | 0.5 | |
| FC 0204 | Lemon | | 0.7 | |
| FI 0345 | Mango | | 0.4 | |
| FC 4029 | Tangelo, large-sized cultivars | | 1 | |
| FC 4031 | Tangelo, small and medium sized cultivars | | 1 | |
|  |  | |  | |
| **Tebuconazole** |  | |  | |
| OMIT: |  | |  | |
| FS 0012 | Stone fruits | | \*0.01 | |
| SUBSTITUTE: |  | |  | |
| FS 0014 | Plums | | T0.3 | |
| DF 0014 | Prunes | | T2 | |
| FS 0012 | Stone fruits {except Plums} | | \*0.01 | |
|  |  | |  | |
| **Tetraniliprole** |  | |  | |
| OMIT: |  | |  | |
| GC 0645 | Maize | | 0.02 | |
| VO 0447 | Sweet corn (corn-on-the-cob) | | \*0.01 | |
| SUBSTITUTE: |  | |  | |
| FI 0326 | Avocado | | T0.2 | |
| GC 2091 | Maize cereals | | 0.02 | |
| GC 2089 | Sorghum grain and millet | | \*0.01 | |
| GC 2090 | Sweet corns | | \*0.01 | |
|  |  | |  | |
| **Trichlorfon** |  | |  | |
| OMIT: |  | |  | |
|  | Fish muscle | | T\*0.01 | |

For each of the following compounds, insert in alphabetical order the associated foods and MRLs listed below:

| **COMPOUND** | **FOOD** | **MRL (mg/kg)** |
| --- | --- | --- |
| Acequinocyl |  |  |
| DH 1100 | Hops, dry | T10 |
|  |  |  |
| Acibenzolar-S-methyl |  |  |
| FI 0341 | Kiwifruit | T0.03 |
| Azoxystrobin |  |  |
| FS 0014 | Plums (including prunes) | T0.8 |
|  |  |  |
| Benzovindiflupyr |  |  |
| GC 0647 | Oats | 0.2 |
| SO 0697 | Peanut | \*0.01 |
| GC 0650 | Rye | 0.01 |
| GC 0653 | Triticale | 0.01 |
|  |  |  |
| Chlorantraniliprole |  |  |
| SB 0715 | Cocoa beans | T0.2 |
|  |  |  |
| Cyanamide |  |  |
| FS 0013 | Cherries | T\*0.02 |
|  |  |  |
| Flumioxazin |  |  |
| HH 0734 | Lavender | T\*0.02 |
|  |  |  |
| Fluxapyroxad |  |  |
| VO 0050 | Fruiting vegetables, other than cucurbits | 0.5 |
| VC 0045 | Fruiting vegetables, cucurbits | 0.2 |
| FC 0204 | Lemon | 1 |
| FI 0345 | Mango | 0.8 |
| FC 4029 | Tangelo, large-sized cultivars | 1.5 |
| FC 4031 | Tangelo, small and medium sized cultivars | 1.5 |
|  |  |  |
| Isocycloseram |  |  |
| SO 0495 | Rape seed [canola] | \*0.01 |
|  |  |  |
| Isopyrazam |  |  |
| FS 0014 | Plums | T0.7 |
| DF 0014 | Prunes | T3 |
|  |  |  |
| Spirotetramat |  |  |
| VD 0533 | Lentil (dry) | T1 |
|  |  |  |
| Trifloxystrobin |  |  |
| TN 0666 | Hazelnuts | T0.1 |
|  |  |  |
| Trifludimoxazin |  |  |
| VD 0523 | Broad bean (dry) [faba bean (dry)] | \*0.01 |
| VD 0524 | Chick-pea (dry) | \*0.01 |
| VD 0561 | Field pea (dry) | \*0.01 |
|  |  |  |
| Trifluralin |  |  |
| WC 0979 | Shrimps or Prawns | T0.001 |

3 Schedule 1, Table 3—Residue definitions

Insert in alphabetical order the following new compounds and associated residues:

| **COMPOUND** | **RESIDUE** |
| --- | --- |
| Fenpropidin | Commodities of plant origin: Fenpropidin  Commodities of animal origin for enforcement: Sum of fenpropidin and 2-methyl-2- [4-(2-methyl-3- piperidin-1-ylpropyl)-phenyl]-propanoic acid (CGA 289267), expressed as fenpropidin  Commodities of animal origin for dietary risk assessment: Sum of fenpropidin, 2-methyl-2- [4-(2-methyl-3- piperidin-1-ylpropyl)-phenyl]-propanoic acid (CGA 289267), 3-Hydroxy-2-methyl-2-[4-(2-methyl-3-piperidin-1-ylpropyl)-phenyl]-propionic acid (SYN 515213), 2-methyl-2- [4-(2-methyl-3- piperidin-1-ylpropyl)-phenyl]-propan-1-ol (CGA 289268) and their conjugates, expressed as fenpropidin |

For each of the following compounds, omit the associated residue listed under 'omit' and substitute in alphabetical order the associated residue listed under 'substitute':

| **COMPOUND** | | **RESIDUE** |
| --- | --- | --- |
| OMIT: | |  | |
| Cyhalofop-butyl | | Sum of cyhalofop-butyl, cyhalofop and metabolites expressed as cyhalofop-butyl | |
| SUBSTITUTE: | |  | |
| Cyhalofop-butyl | | Sum of cyhalofop-butyl and cyhalofop acid, expressed as cyhalofop-butyl | |

4 Schedule 1, Table 4—Animal Feed Commodities

Insert in alphabetical order the following new compounds and associated animal feed commodities and MRLs:

| **COMPOUND** | **ANIMAL FEED COMMODITY** | **MRL (mg/kg)** |
| --- | --- | --- |
| Fenpropidin |  |  |
| AB 0269 | Grape pomace, dry | 0.3 |
| Niclosamide |  |  |
| AS 0649 | Rice straw and fodder, dry | T\*0.01 |

For each of the following compounds, omit the associated animal food commodities and MRLs listed under 'omit' and substitute in alphabetical order the associated animal feed commodities and MRLs listed under 'substitute' (if any):

| **COMPOUND** | **ANIMAL FEED COMMODITY** | **MRL (mg/kg)** |
| --- | --- | --- |
| Chlormequat |  |  |
| OMIT: |  |  |
|  | Barley forage | T25 |
| AS 0640 | Barley straw and fodder, dry | T15 |
|  |  |  |
| Cloquintocet-mexyl |  |  |
| OMIT: |  |  |
|  | Primary feed commodities (fresh weight) | \*0.1 |
| SUBSTITUTE: |  |  |
|  | Grass pastures | 1.5 |
|  | Primary feed commodities {except Grass pastures} (fresh weight) | \*0.1 |
|  |  |  |
| Florylpicoxamid |  |  |
| OMIT: |  |  |
| AB 0269 | Grape pomace, dry | 150 |
| SUBSTITUTE: |  |  |
| AB 0269 | Grape pomace, dry | 100 |
|  |  |  |
| Halauxifen-methyl |  |  |
| OMIT: |  |  |
|  | Grass pastures | 0.2 |
| SUBSTITUTE: |  |  |
|  | Grass pastures | 2 |
|  |  |  |
| Propiconazole |  |  |
| OMIT: |  |  |
| AS 0081 | Straw and fodder (dry) of cereal grains | T5 |
| SUBSTITUTE: |  |  |
|  | Peanut forage and fodder | 30 |
| AS 0081 | Straw and fodder (dry) of cereal grains | 5 |
|  |  |  |
| Pydiflumetofen |  |  |
| OMIT: |  |  |
| AB 0226 | Apple pomace, dry | T1 |
|  | Tomato pomace, dry | T20 |
| SUBSTITUTE: |  |  |
|  | Tomato pomace, dry | 7 |
|  |  |  |
| Tetraniliprole |  |  |
| OMIT: |  |  |
| AS 0645 | Maize fodder | 15 |
| AF 0645 | Maize forage | 10 |
|  | Primary feed commodities {except Maize fodder; Maize forage; Sweet corn fodder; Sweet corn forage} | 0.3 |
|  | Sweet corn fodder | 30 |
|  | Sweet corn forage | 10 |
| SUBSTITUTE: |  |  |
|  | Maize cereals fodder | 15 |
|  | Maize cereals forage | 10 |
|  | Primary feed commodities {except Maize cereals fodder; Maize cereals forage; Sorghum grain and millet forage and fodder; Sweet corns fodder; Sweet corns forage} | 0.3 |
|  | Sorghum grain and millet forage and fodder | 20 |
|  | Sweet corns fodder | 30 |
|  | Sweet corns forage | 10 |

For the following compounds, insert in alphabetical order the associated animal feed commodities and MRLs listed below:

| **COMPOUND** | **ANIMAL FEED COMMODITY** | **MRL (mg/kg)** |
| --- | --- | --- |
| Benzovindiflupyr |  |  |
|  | Peanut forage and fodder | 10 |
|  |  |  |
| Fenpropidin |  |  |
| AB 0269 | Grape pomace, dry | 0.3 |
|  |  |  |
| Fluxapyroxad |  |  |
| AB 0001 | Citrus pulp, dry | 4 |
|  | Tomato pomace, dry | 4 |
|  |  |  |
| Fomesafen |  |  |
|  | Mixed pastures (leguminous/grasses) (fresh weight) | T0.05 |
|  |  |  |
| Isocycloseram |  |  |
|  | Rape seed [canola] forage and fodder | \*0.01 |
|  |  |  |
| Pyraclostrobin |  |  |
| AB 0001 | Citrus pulp, dry | 5 |
|  | Tomato pomace, dry | 1 |
|  |  |  |
| Pyrethrins |  |  |
|  | Mixed pastures (leguminous/grasses) | T5 |
|  |  |  |
| Trifludimoxazin |  |  |
|  | Pulse forage and fodder | \*0.01 |

5 Schedule 1, Table 5—MRLs not necessary

Insert in alphabetical order the following new substances and associated uses:

| **SUBSTANCE** | **USE** |
| --- | --- |
| Aspergillus flavus AF36 Prevail | * {T} For reduction of aflatoxin formation in pistachios |
| Aspergillus flavus NRRL 21882 | * {T} For reduction of aflatoxin formation in pistachios |
| Sodium dodecylbenzene sulfonate | * For the control of bacteria, viruses and other pathogens in livestock and poultry farms * For the control of bacteria, viruses and other pathogens in prawn and shrimp aquaculture |
| Zinc phosphide | * In baits as a rodenticide in situations where contact with crops, food products or soil in which crops are grown will not occur |

For each of the following substances, omit the associated uses listed under 'omit' and substitute in alphabetical order the associated uses listed under 'substitute' (if any):

| **SUBSTANCE** | **USE** |
| --- | --- |
| OMIT: |  |
| Iodomethane | * {T} As a soil fumigant prior to the cultivation of strawberry runners |
| SUBSTITUTE: |  |
| Iodomethane | * As a soil fumigant prior to the cultivation of strawberry runners |
|  |  |
| OMIT |  |
| Sulphur | * Fungicide on cereals, fruit, vegetables, herbs, spices and edible flowers * Insecticide on cotton, fruit, nuts and vegetables * Poultry dust/ointment * Soil conditioner |
| SUBSTITUTE: |  |
| Sulphur | * Fungicide on cereals, fruit, and vegetables * Insecticide/miticide on fruit, nuts and vegetables * Poultry, calves and goats dust/ointment * In sheep dips to control various pests |

For the following substances, insert in alphabetical order the associated uses listed below:

| **SUBSTANCE** | **USE** |
| --- | --- |
| Amorphous Silica | * Surveillance or control of small hive beetle in beehives |
| Fipronil | * When used in a bait applied inter-row in row crops or in bait stations in other cropping situations except sugarcane and pasture to control Yellow Crazy Ant or Little Fire Ant |
| Potassium Peroxymonosulfate | * For the control of bacteria, viruses and other pathogens in livestock and poultry farms |
| Sodium Chloride | * For the control of bacteria, viruses and other pathogens in livestock and poultry farms |

Omit the following substances and associated uses:

| SUBSTANCE | USE |
| --- | --- |
| Sulfamic acid | * For the control of bacteria, viruses and other pathogens in prawn and shrimp aquaculture. |