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Note: This table relates only to the provisions of this instrument as originally made.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Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.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

COMPOUND		FOOD	MRL (mg/kg)
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

COMPOUND		FOOD	MRL (mg/kg)
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

COMPOUND	FOOD	MRL (mg/kg)
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

COMPOUND		FOOD	MRL (mg/kg)
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

COMPOUND		FOOD	MRL (mg/kg)
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:

COMPOUND		FOOD	MRL (mg/kg)
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

COMPOUND		FOOD	MRL (mg/kg)
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

COMPOUND		FOOD	MRL (mg/kg)
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:		

COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
	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:	

SUBSTANCE	USE
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.