



# **Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Amendment Instrument (No. 2) 2024**

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

Dated

03 July 2024

Sheila Logan  
Delegate

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## 1 Name

This instrument is the *Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Amendment Instrument (No. 2) 2024*.

## 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. <i>The whole of this instrument</i>	<i>The day after this instrument is registered</i>	

Note: This table relates only to the provisions of this instrument as originally made.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Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.

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## 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

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)
<b>Afidopyropen</b>		
OMIT:		
VA 0035	Bulb vegetables [alliums]	*0.01
SUBSTITUTE:		
VA 0035	Bulb vegetables [alliums] {except Chives}	*0.01
VA 2605	Chives	T5
VA 2606	Chives, Chinese	T5
VA 2609	Garlic chives	T5
<b>Cyazofamid</b>		
OMIT:		
VB 0040	Brassica (cole or cabbage) vegetables, head cabbages, flowerhead cabbages	2
VL 0464	Chard [silver beet]	T10
VL 0502	Spinach	T10
SUBSTITUTE:		
VB 0040	Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas	2
VL 0464	Chard [silver beet]	15
HS 0784	Ginger, root	T*0.01
VL 0502	Spinach	15

COMPOUND	FOOD	MRL (mg/kg)
<b>Cypermethrin</b>		
OMIT:		
VA 0384	Leek	T0.5
VA 0387	Onion, Welsh	T0.5
VA 0389	Spring onion	T0.5
SUBSTITUTE:		
VA 2032	Green onions {except Chives}	T0.5
<b>2,4-D</b>		
OMIT:		
TN 0678	Walnuts	*0.05
SUBSTITUTE:		
TN 0678	Walnuts	0.2
<b>Emamectin</b>		
OMIT:		
GC 2091	Maize cereals	T*0.01
SUBSTITUTE:		
GC 2091	Maize cereals	*0.002
<b>Flonicamid</b>		
OMIT:		
VO 0050	Fruiting vegetables, other than cucurbits	T0.5
VR 0589	Potato	0.2
FB 0275	Strawberry	T2
SUBSTITUTE:		
VO 0050	Fruiting vegetables, other than cucurbits	0.5
VR 0589	Potato	0.3
FB 0275	Strawberry	2

COMPOUND	FOOD	MRL (mg/kg)
<b>Fluopyram</b>		
OMIT:		
VR 0075	Root and tuber vegetables	T0.2
SUBSTITUTE:		
VR 0075	Root and tuber vegetables {except Sweet potato}	0.2
VR 0508	Sweet potato	0.02
<b>Fluxapyroxad</b>		
OMIT:		
GC 0647	Oats	T0.2
SO 0495	Rape seed [canola]	T0.2
SUBSTITUTE:		
GC 0647	Oats	0.2
VA 0385	Onion, bulb	T0.3
SO 0495	Rape seed [canola]	0.2
<b>Mefentrifluconazole</b>		
OMIT:		
GC 0640	Barley	T0.2
MO 0105	Edible offal (mammalian)	T0.3
MM 0095	Meat (mammalian) [in the fat]	T0.2
ML 0106	Milks	*0.01
GC 0647	Oats	T0.2
SO 0495	Rape seed [canola]	T0.05
GC 0654	Wheat	T0.03
SUBSTITUTE:		
GC 0640	Barley	0.2
SO 0691	Cotton seed	T0.2
MO 0095	Edible offal (mammalian)	0.3
MM 0095	Meat (mammalian) [in the fat]	0.2

COMPOUND	FOOD	MRL (mg/kg)
FM 0183	Milk fats	0.4
ML 0106	Milks	0.03
GC 0647	Oats	0.2
SO 0495	Rape seed [canola]	0.05
GC 0654	Wheat	0.03

#### Metribuzin

OMIT:

VR 0577	Carrot	T0.3
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SUBSTITUTE:

VR 0577	Carrot	T0.05
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#### Spinetoram

OMIT:

VA 0035	Bulb vegetables [alliums]	0.1
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SUBSTITUTE:

VA 0035	Bulb vegetables [alliums] {except Chives}	0.1
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VA 2605	Chives	1
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VA 2606	Chives, Chinese	1
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VA 2609	Garlic chives	1
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#### Spirotetramat

OMIT:

VA 0035	Bulb vegetables [alliums]	0.5
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SUBSTITUTE:

VA 0035	Bulb vegetables [alliums] {except Chives}	0.5
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VA 2605	Chives	15
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VA 2606	Chives, Chinese	15
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VA 2609	Garlic chives	15
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COMPOUND	FOOD	MRL (mg/kg)
<b>Triadimenol</b>		
OMIT:		
HH 0727	Chives	T3
VA 0384	Leek	T3
VA 0387	Onion, Welsh	T3
VA 0389	Spring onion	T3
SUBSTITUTE:		
VA 2032	Green Onions	T3

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

COMPOUND	FOOD	MRL (mg/kg)
<b>Azoxystrobin</b>		
HS 0784	Ginger, root	T0.05
<b>Buprofezin</b>		
VA 2605	Chives	2
<b>Difenoconazole</b>		
VA 2605	Chives	T10
<b>Flubendiamide</b>		
VA 2605	Chives	20
VA 2606	Chives, Chinese	20
VA 2609	Garlic chives	20
<b>Isocycloseram</b>		
TN 0660	Almonds	*0.01
FI 2021	Assorted tropical and sub-tropical, Inedible Peel, Small	0.2
FI 2022	Assorted tropical and sub-tropical, Inedible Smooth Peel – Large {except Banana; Papaya}	*0.01

COMPOUND		FOOD	MRL (mg/kg)
VL	2057	Baby leaves	T5
FB	2006	Bush berries	T*0.01
FB	2005	Cane berries	T*0.01
FC	0001	Citrus fruits	0.2
FB	2009	Low growing berries	T*0.01
TN	0669	Macadamia nuts	*0.01
FI	0350	Papaya	0.3
<b>Mesotrione</b>			
GC	2091	Maize cereals	T*0.01
<b>Methoxyfenozide</b>			
GC	0656	Popcorn	T*0.02
<b>Metolachlor</b>			
VA	2605	Chives	*0.05
VA	2606	Chives, Chinese	*0.05
VA	2609	Garlic chives	*0.05
HS	0784	Ginger, root	T0.5
<b>Permethrin</b>			
VA	2605	Chives	T30
<b>Pydiflumetofen</b>			
FS	0013	Cherries	1.5
<b>Quinoxyfen</b>			
GS	0654	Wheat	T*0.01
<b>Sethoxydim</b>			
VA	2605	Chives	T1

COMPOUND	FOOD	MRL (mg/kg)
<b>Spinosad</b>		
VA 2605	Chives	5
VA 2606	Chives, Chinese	5
VA 2609	Garlic chives	5
<b>Sulfoxaflor</b>		
VA 2605	Chives	20
VA 2606	Chives, Chinese	20
VA 2609	Garlic chives	20

#### 4 Schedule 1, Table 4—Animal Feed Commodities

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)
<b>Enamectin</b>		
OMIT:		
	Maize cereals forage and fodder (fresh weight)	T*0.01
SUBSTITUTE:		
	Maize cereals forage and fodder	0.03
<b>Mefentrifluconazole</b>		
OMIT:		
	Forage and fodder of cereal grains	T20
	Rape seed [canola] forage and fodder	T2
SUBSTITUTE:		
	Forage and fodder of cereal grains	20
	Rape seed [canola] forage and fodder	2

COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Methoxyfenozide</b>		
OMIT:		
AS 0645	Maize fodder	15
AF 0645	Maize forage	30
SUBSTITUTE:		
	Maize cereals fodder	T15
	Maize cereals forage	T30

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

COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Flonicamid</b>		
	Tomato pomace, dry	4
<b>Isocycloseram</b>		
	Almond hulls	7
AB 0001	Citrus pulp, dry	1
<b>Quinoxifen</b>		
	Wheat forage	T5
AS 0654	Wheat straw and fodder, dry	T2

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## 5 Schedule 1, Table 5—MRLs not necessary

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

SUBSTANCE	USE
<b><i>Bacillus paralicheniformis</i> strain FMCH001</b>	<ul style="list-style-type: none"><li>• When used as nematicide on food producing crops</li></ul>
<b><i>Bacillus subtilis</i> strain FMCH002</b> <b>(<i>Bacillus amyloliquefaciens</i>)</b>	<ul style="list-style-type: none"><li>• When used as nematicide on food producing crops</li></ul>
<b><i>Nicotinic acid</i></b>	<ul style="list-style-type: none"><li>• When used as a herbicide</li></ul>
<b><i>Oxalic acid</i></b>	<ul style="list-style-type: none"><li>• {T} For use in bee hives for the control of Varroa mites</li></ul>

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:	
<b>(Z, E)-7, 9, 11-dodecatrienyl formate</b>	<ul style="list-style-type: none"><li>• {T} Pheromone for mating disruption of carob moth (<i>Ectomyelois ceratoniae</i>)</li></ul>
SUBSTITUTE:	
<b>(Z, E)-7, 9, 11-dodecatrienyl formate</b>	<ul style="list-style-type: none"><li>• Pheromone</li></ul>

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

SUBSTANCE	USE
<b><i>Bacillus thuringiensis</i> Berliner subsp israelensis</b>	<ul style="list-style-type: none"><li>• Mosquito control in water</li><li>• {T} As an insecticide on protected vegetables, herbs and mushrooms.</li></ul>
<b>Pyriproxyfen</b>	<ul style="list-style-type: none"><li>• {T} As a bait for control of ants in cereals, oilseeds, pulses and sugarcane</li></ul>

Omit the following substances and associated uses:

SUBSTANCE	USE
<b><i>Bacillus thuringiensis</i> Berliner israelensis</b>	<ul style="list-style-type: none"><li>• Mosquito control in water</li></ul>