



# **Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 1) 2019**

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I, Jason Lutze, Delegate of the Australian Pesticides and Veterinary Medicines Authority, make the following instrument.

Dated

Fourth day of September 2019

Jason Lutze  
Delegate

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## 1 Name

This instrument is the *Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 1) 2019*.

## 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Note: This table relates only to the provisions of this instrument as originally made.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 subsection 6(2), for the purposes of subparagraph 5A(3)(b)(iii) of the *Agricultural and Veterinary Chemicals Code*, as scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*.

## 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Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.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 Code (MRL Standard) Instrument 2019*

#### 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)
<b>Benzovindiflupyr</b>		
GC 0640	Barley	0.2
MO 0105	Edible offal (mammalian)	*0.01
PE 0112	Eggs	*0.01
MM 0095	Meat (mammalian) [in the fat]	*0.01
ML 0106	Milks	*0.01
PO 0111	Poultry, edible offal of	*0.01
PM 0110	Poultry meat [in the fat]	*0.01
GC 0654	Wheat	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)
<b>Abamectin</b>		
OMIT:		
	Coriander (leaves, stem and roots)	T0.5
FI 0332	Custard apple	T0.1
HH 0092	Herbs	T0.5
	Kaffir lime leaves	T0.5
	Lemon grass	T0.5
SUBSTITUTE:		
FI 0332	Custard apple	T*0.01

COMPOUND	FOOD	MRL (mg/kg)
<b>Acetamiprid</b>		
OMIT:		
VO 0448	Tomato	T0.1
<b>Acibenzolar s-methyl</b>		
OMIT:		
VC 0424	Cucumber	T0.5
VC 0431	Squash, summer [zucchini]	T0.5
<b>Azoxystrobin</b>		
OMIT:		
TN 0085	Tree nuts {except Almonds}	2
SUBSTITUTE:		
TN 0669	Macadamia nuts	*0.01
TN 0085	Tree nuts {except Almonds; Macadamia nuts}	2
<b>Boscalid</b>		
OMIT:		
VL 0465	Chervil	T30
	Coriander (leaves, roots and stems)	T30
HH 0092	Herbs	T30
<b>Buprofezin</b>		
OMIT:		
VL 0465	Chervil	T50
	Coriander (leaves, stems and roots)	T50
HH 0092	Herbs	T50
	Mizuna	T50
VL 0496	Rucola [rocket]	T50

COMPOUND	FOOD	MRL (mg/kg)
<b>Chlorantraniliprole</b>		
OMIT:		
	All other foods	*0.01
SUBSTITUTE:		
	All other foods	T0.1
<b>Cyflufenamid</b>		
OMIT:		
FB 0275	Strawberry	T*0.01
SUBSTITUTE:		
FB 0275	Strawberry	0.3
<b>Cypermethrin</b>		
OMIT:		
	Coriander (leaves, stem, roots)	T5
HS 0779	Coriander, seed	T1
HH 0092	Herbs	T5
	Lemon balm	T5
SUBSTITUTE:		
HH 0740	Parsley	T5
<b>Difenoconazole</b>		
OMIT:		
VL 0464	Chard [silver beet]	T3
VL 0469	Chicory leaves (green and red cultivars)	T3
VL 0476	Endive	T3
	Mizuna	T5
VL 0502	Spinach	T3
SUBSTITUTE:		
VL 0464	Chard [silver beet]	T5
VL 0469	Chicory leaves (green and red cultivars)	T5

COMPOUND	FOOD	MRL (mg/kg)
VL 0476	Endive	T5
VL 0502	Spinach	T5
<b>Dithiocarbamates</b>		
OMIT:		
HH 0092	Herbs [except Parsley]	T5
SUBSTITUTE:		
HH 0722	Basil	T5
<b>Emamectin</b>		
OMIT:		
	Bergamot	T0.05
	Coriander (leaves, stem, roots)	T0.05
HS 0779	Coriander seed	T0.05
HS 0730	Dill seed	T0.05
HS 0731	Fennel seed	T0.05
HH 0092	Herbs	T0.05
	Kaffir lime leaves	T0.05
	Lemon grass	T0.05
DT 1111	Lemon verbena (fresh weight)	T0.05
HH 4731	Salad burnett	T0.05
<b>Fentin</b>		
OMIT:		
SB 0715	Cacao beans [cocoa beans]	*0.1
VR 0577	Carrot	0.2
VR 0578	Celeriac	0.1
VS 0624	Celery	1
SB 0716	Coffee beans	*0.1
SO 0697	Peanut	*0.05
TN 0672	Pecan	*0.05

COMPOUND	FOOD	MRL (mg/kg)
VR 0589	Potato	0.1
GC 0649	Rice	*0.1
VR 0596	Sugar beet	0.2
<b>Fenhexamid</b>		
OMIT:		
VL 0465	Chervil	T15
	Coriander (leaves, stems and roots)	T15
HH 0092	Herbs	T15
	Mizuna	T15
VL 0496	Rucola [rocket]	T15
<b>Fluazifop-p-butyl</b>		
OMIT:		
HH 0092	Herbs	T2
SUBSTITUTE:		
HH 0740	Parsley	T2
<b>Fludioxonil</b>		
OMIT:		
FI 0353	Pineapple	T20
SUBSTITUTE:		
FI 0353	Pineapple	T5
<b>Imazamox</b>		
OMIT:		
VD 0533	Lentil (dry)	T*0.01
SUBSTITUTE:		
VD 0533	Lentil (dry)	*0.01



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**Imazapyr**

## OMIT:

VD 0533	Lentil (dry)	T*0.01
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## SUBSTITUTE:

VD 0533	Lentil (dry)	*0.01
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**Imidacloprid**

## OMIT:

	Coriander (leaves, stem, roots)	T5
FT 0295	Date	T1
TN 0666	Hazelnuts	T*0.01
HH 0092	Herbs	T5
	Kaffir lime leaves	T5
	Lemon balm	T5
	Lemon grass	T5
	Mizuna	T5
	Rose and dianthus (edible flowers)	T5
DT 0171	Teas (tea and herb teas)	T10
HS 0794	Turmeric, root	T0.05

## SUBSTITUTE:

TN 0666	Hazelnuts	T0.05
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**Indoxacarb**

## OMIT:

VD 0526	Coriander (leaves, roots and stems)	T20
HH 0092	Herbs	T20
	Lemon balm	T10
	Mexican Tarragon	T20

**Methoxyfenozide**

## OMIT:

	Coriander (leaves, stems and roots)	T20
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HH 0092	Herbs	T20
	Mexican tarragon	T20
VL 0496	Rucola [rocket]	T20
<b>Myclobutanil</b>		
OMIT:		
VL 0465	Chervil	T2
	Coriander (leaves, stem and roots)	T2
HH 0092	Herbs	T2
	Mizuna	T2
VL 0496	Rucola [rocket]	T2
<b>Pendimethalin</b>		
OMIT:		
HH 0092	Herbs	*0.05
SUBSTITUTE:		
HH 0740	Parsley	T*0.05
<b>Phosphorous acid</b>		
OMIT:		
HH 0092	Herbs	T150
	Kaffir lime leaves	T150
	Lemon balm	T150
	Lemon grass	T150
DT 1111	Lemon verbena	T150
	Mizuna	T150
	Rose and dianthus (edible flowers)	T150
SUBSTITUTE:		
HH 0092	Basil	T150
HH 0731	Fennel, leaf	T150
HH 0740	Parsley	T150

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**Propiconazole**

OMIT:

	Anise myrtle leaves	T10
VL 0465	Chervil	T10
	Coriander (leaves, roots and stems)	T10
HH 0092	Herbs {except Parsley}	T10
	Lemon balm	T10
	Lemon myrtle leaves	T10
	Mizuna	T10
VL 0496	Rucola [rocket]	T10

**Pyraclostrobin**

OMIT:

FT 0305	Olives	T1
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SUBSTITUTE:

FT 0305	Table olives	T0.3
SO 0305	Olives for oil production	T0.3
OC 0305	Olive oil, crude	T1

**Quinoxyfen**

OMIT:

VL 0465	Chervil	T5
	Coriander (leaves, roots and stems)	T5
HH 0092	Herbs	T5
	Mizuna	T5
VL 0496	Rucola [rocket]	T5

**Tebuconazole**

OMIT:

VL 0465	Chervil	T0.5
	Coriander (leaves, roots and stems)	T0.5
HH 0092	Herbs	T0.5

	Lemon balm	T0.5
	Mizuna	T0.5
VL 0496	Rucola [rocket]	T0.5
SUBSTITUTE:		
TN 0669	Macadamia nuts	*0.01

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

COMPOUND	FOOD	MRL (mg/kg)
<b>Afidopyropen</b>		
FB 0275	Strawberry	T0.1
<b>Clothianidin</b>		
	All other foods	T0.1
<b>Cypermethrin</b>		
SO 3154	Hempseed	T0.1
<b>Flumioxazin</b>		
VA 0381	Garlic	T*0.02
<b>Metalaxyl</b>		
TN 0666	Hazelnuts	T*0.05
<b>Napropamide</b>		
VB 0040	Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas	T*0.1
<b>Pyrethrins</b>		
HH 0731	Fennel, leaf	1
OC 0305	Olive oil, crude	T3

COMPOUND	FOOD	MRL (mg/kg)
<b>Quizalofop-ethyl</b>		
SO 3154	Hempseed	T*0.02
<b>Sethoxydim</b>		
SO 3154	Hempseed	T0.5
SO 0699	Safflower seed	T0.5
<b>Sulfoxaflor</b>		
FI 0342	Longans	T3
<b>Terbutylazine</b>		
GS 0659	Sugar cane	*0.01
<b>Thiamethoxam</b>		
	All other foods	T0.5

Omit each of the following compounds and associated foods and MRLs:

COMPOUND	FOOD	MRL (mg/kg)
<b>Etridiazole</b>		
VR 0574	Beetroot	*0.02
	Cotton seed	*0.02
SO 0697	Peanut	*0.02
	Vegetables {except Beetroot}	0.2

### 3 Schedule 1, Table 3—Residue definitions

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

COMPOUND	RESIDUE
<b>Benzovindiflupyr</b>	Benzovindiflupyr

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#### 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)
<b>Benzovindiflupyr</b>		
AF 0081	Forage of cereal grains (green)	7
AS 0081	Straw and fodder (dry) of cereal grains	3

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>Imazamox</b>		
OMIT:		
AL 0157	Legume animal feeds {except Broad bean, dry [faba bean] forage and fodder; Lentil forage and fodder; Mung bean forage and fodder; Peanut forage; Pea vines (green), Soya bean forage}	1
	Lentil forage and fodder	T3
SUBSTITUTE:		
AL 0157	Legume animal feeds {except Broad bean, dry [faba bean] forage and fodder; Mung bean forage and fodder; Peanut forage; Pea vines (green), Soya bean forage}	1
<b>Tebuconazole</b>		
OMIT:		
	Almond hulls	3
SUBSTITUTE:		
	Almond hulls	10

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**Terbutylazine**

OMIT:

Primary feed commodities {except Alfalfa [lucerne] fodder; Alfalfa forage [lucerne] ; Sweet corn fodder; Maize fodder; Rape seed [canola] fodder; Sorghum straw and fodder, dry; Straw and fodder (dry) of pulse crops}	5
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SUBSTITUTE:

AL 0157	Primary feed commodities {except Alfalfa [lucerne] fodder; Alfalfa forage [lucerne] ; Sweet corn fodder; Maize fodder; Rape seed [canola] fodder; Sorghum straw and fodder, dry; Straw and fodder (dry) of pulse crops; Sugar cane forage and fodder}	5
	Sugar cane forage and fodder	*0.01

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

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COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Propargite</b>		
	Sweet corn forage and fodder	T20
<b>Pyrethrins</b>		
AL 0061	Bean fodder	T0.7
AL 1030	Bean forage (green)	T5
<b>Quizalofop-ethyl</b>		
	Hemp forage and fodder	T10
<b>Sethoxydim</b>		
	Hemp forage and fodder	T10
	Safflower forage and fodder	T10
	Safflower seed meal	T1

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COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Spirotetramat</b>	Mixed pastures (leguminous/grasses)	T5

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

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>Cloprostenol</b>	Induction of oestrus in cattle and induction of farrowing in sows and gilts
SUBSTITUTE:	
<b>Cloprostenol (including d-cloprostenol)</b>	Cattle: induction of oestrus and treatment of clinical conditions associated with the reproductive system Pigs: Induction of farrowing in sows and gilts
OMIT:	
<b>Tea tree oil</b>	For control of powdery mildew For the control of sigatoka leaf spot in bananas
SUBSTITUTE:	
<b>Tea tree oil</b>	For use as a fungicide

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

SUBSTANCE	USE
<b>Acetic acid</b>	When used as a herbicide