

## AMENDMENT No.3I

### AMENDMENTS TO THE MRL STANDARD

The Australian Pesticides and Veterinary Medicines Authority (APVMA) sets maximum residue limits (MRLs) of agricultural and veterinary chemicals in agricultural produce, particularly produce entering the food chain. These MRLs are set at levels which are not likely to be exceeded if the agricultural or veterinary chemicals are used in accordance with approved label instructions. At the same time the APVMA is satisfied, from dietary exposure assessment, that the levels are not an undue hazard to human health.

The MRL Standard lists MRLs of substances which may arise from the approved use of those substances or other substances, and provides the relevant residue definitions to which these MRLs apply.

The evaluation process takes into account studies on chemistry, metabolism, analytical methodology, residues, good agricultural practice, toxicology and dietary exposure. From time to time the evaluation process results in amendments to the MRL Standard. It should be noted that relevant MRLs are referred to Food Standards Australia New Zealand for incorporation into Standard 1.4.2 of the Food Standards Code entitled "Maximum Residue Limits".

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**Note:** ‘\*’ denotes that the maximum residue limit (MRL) has been set at or about the limit of analytical quantitation (see: Residue Guideline No.4, *Maximum Residue Limit Proposals ‘At or about the Limit of Analytical Quantitation’*, published in NRA Gazette No.9, p44, 5/9/95).

‘T’ denotes that the MRL, residue definition or use is temporary to enable further experimental work to be carried out in Australia or overseas, and will be reconsidered at some future date.

The MRL Standard is also accessible via the APVMA web page.

[http://www.apvma.gov.au/residues/mrl\\_standard.shtml](http://www.apvma.gov.au/residues/mrl_standard.shtml)

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#### **TABLE 1: MAXIMUM RESIDUE LIMITS OF PESTICIDES, AGRICULTURAL CHEMICALS, FEED ADDITIVES, VETERINARY MEDICINES AND ASSOCIATED SUBSTANCES IN FOOD COMMODITIES**

Residues of substances which may occur in food commodities and for which the following maximum residue limits (MRLs) apply.

COMPOUND	FOOD	MRL (mg/kg)
<b>Azoxystrobin</b>		
<b>ADD:</b>		
	Bergamot	T10
VL 0465	Chervil	T10
	Coriander (leaves, stem and roots)	T10
HS 0779	Coriander seed	T10
HS 0730	Dill seed	T10
HS 0731	Fennel seed	T10
VA 0380	Fennel, bulb	T0.1
VR 0581	Galangal, Greater	T0.1
HH 0726	Herbs	T10
	Kaffir lime leaves	T10
	Lemon grass	T10
DT 1111	Lemon verbena (dry leaves)	T10
	Mizuna	T10
VP 0063	Peas	T3
	Rose and dianthus (edible flowers)	T10
VL 0496	Rucola (rocket)	T10
	Salad burnett	T10
HS 0794	Turmeric, root	T0.1
<b>Boscalid</b>		
<b>ADD:</b>		
VP 0063	Peas	T5
<b>Chlorpyrifos</b>		
<b>ADD:</b>		
VR 0497	Swede	T0.3
<b>ADD:</b>		
<b>Cyhalofop-butyl</b>		
MO 0105	Edible offal (Mammalian)	*0.05
PE 0112	Eggs	*0.05
MM 0095	Meat [mammalian][in the fat]	*0.05
ML 0106	Milks	*0.05
PO 0111	Poultry, Edible offal of	*0.05
PM 0110	Poultry meat	*0.05
GC 0649	Rice	*0.01
<b>Fluazifop-p-butyl</b>		
<b>ADD:</b>		
VR 0508	Sweet potato	T0.1
<b>Fluquinconazole</b>		

**DELETE:**  
FP 0009 Pome fruits \*0.05

**ADD:**  
FP 0009 Pome fruits 0.3

**Glufosinate-ammonium**

**ADD:**  
SO 0691 Cotton seed T5

**Iprodione**

**DELETE:**  
VB 0402 Brussels sprouts T\*0.05

**ADD:**  
VB 0402 Brussels sprouts T1  
VL 0464 Chard [Silver beet] T5  
VL 0502 Spinach T5

**Metolachlor**

**DELETE:**  
VL 0464 Chard [Silver beet] T\*0.01  
VL 0502 Spinach T\*0.01

**ADD:**  
VL 0054 Brassica leafy vegetables T\*0.01

**Procymidone**

**DELETE:**  
VB 0040 Brassica (cole or cabbage) vegetables, T5  
Head cabbages, Flowerhead brassicas  
VC 0045 Fruiting vegetables, Cucurbits T2  
VL 0478 Indian mustard T2  
VL 0485 Mustard greens T2

**Pyrimethanil**

**DELETE:**  
FP 0009 Pome fruits \*0.05

**ADD:**  
FP 0009 Pome fruits 0.05

**Sethoxydim**

**ADD:**

VS	0627	Rhubarb	T0.1
<b>Triadimenol</b>			
<b>DELETE:</b>			
GC	0080	Cereal grains	*0.01
VO	0051	Peppers [Capsicum]	T0.5
<b>ADD:</b>			
GC	0080	Cereal Grains (except sorghum)	*0.01
VR	0588	Parsnip	T0.2
VO	0051	Peppers [Capsicum]	T1
VR	0494	Radish	T0.2
GC	0651	Sorghum	0.5
VR	0497	Swede	T0.2
VR	0506	Turnip, Garden	T0.2
<b>Trifloxystrobin</b>			
<b>ADD</b>			
TN	0669	Macadamia nuts	T*0.05
<b>Uniconazole-p</b>			
<b>ADD:</b>			
SO	0698	Poppy seed	*0.01

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**TABLE 3: RESIDUE DEFINITION**

Where MRL(s) are recommended, the following residue definitions are applicable.

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COMPOUND	RESIDUE
<b>ADD:</b>	
<b>Cyhalofop-butyl</b>	<b>Sum of cyhalofop-butyl, cyhalofop and metabolites expressed as cyhalofop-butyl</b>

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**TABLE 4: MAXIMUM RESIDUE LIMITS FOR PESTICIDES IN ANIMAL FEED COMMODITIES**

Residues of substances which may occur in animal feed commodities and for which the following maximum residue limits (MRLs) apply.

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COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Azoxystrobin</b>		
<b>ADD:</b>		
AL	0072	Pea hay or Pea fodder (dry)
		T10

AL	0528	Pea vines (green)	T10
<b>ADD:</b>			
Cyhalofop-butyl			
AS	0649	Rice forage (green)	*0.1
		Rice straw and fodder (dry)	0.2
<b>Fluquinconazole</b>			
<b>DELETE:</b>			
		Pome fruit pomace, dry	0.5
<b>ADD:</b>			
		Pome fruit pomace, dry	3
<b>Glufosinate-ammonium</b>			
<b>ADD:</b>			
		Cotton meal and hulls	T10
<b>Triadimenol</b>			
<b>DELETE:</b>			
AS	0651	Sorghum straw and fodder, dry	T10
<b>ADD:</b>			
AS	0651	Sorghum straw and fodder, dry	10

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**TABLE 5: USES OF SUBSTANCES WHERE MAXIMUM RESIDUE LIMITS ARE NOT NECESSARY**

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SUBSTANCE	USE
<b>Iron-EDTA complex</b>	
<b>DELETE:</b>	As a molluscicide in saffron, fruit and vegetable crops
<b>ADD:</b>	Molluscicide

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