

## AMENDMENT No. 11K

### 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.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>DELETE:</b>		
VA 0384	Leek	0.5
TN 0675	Pistachio nut	T*0.01
<b>ADD:</b>		
VA 0036	Bulb Vegetables (except fennel and bulb onions)	T7
<b>Bifenthrin</b>		
<b>DELETE:</b>		
VP 0526	Common bean (pods and/or immature seeds)	T0.5
VL 0053	Leafy vegetables (except rucola)	T2
VO 0051	Peppers	T0.5
<b>ADD:</b>		
VP 0526	Common bean (pods and/or immature seeds)	T1
VL 0053	Leafy vegetables (except mizuna and rucola)	T2
VO 0051	Peppers	0.5
<b>Carbofuran</b>		
<b>ADD:</b>		
VA 0381	Garlic	T0.1
<b>Etiozazole</b>		
<b>ADD:</b>		
FC 0001	Citrus fruits	T0.1
VO 0050	Fruiting vegetables, other than Cucurbits	T0.1

**Halofuginone****DELETE:**

MO	1280	Cattle kidney	T*0.01
MO	1281	Cattle liver	T*0.01
MM	0812	Cattle meat	T*0.01

**ADD:**

MF	0812	Cattle fat	0.025
MO	1280	Cattle Kidney	0.03
MO	1281	Cattle liver	0.03
		Cattle muscle	0.01

**Phosphorous acid****DELETE:**

FI	0030	Assorted tropical and sub-tropical fruits – inedible peel	T100
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**ADD:**

FI	0030	Assorted tropical and sub-tropical fruits – inedible peel (except avocado)	T100
FI	0326	Avocado	T500

**Sulphur dioxide****DELETE:**

FI	0342	Longan	T500
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**ADD:**

FI	0342	Longan	150
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**TABLE 5: USES OF SUBSTANCES WHERE MAXIMUM RESIDUE LIMITS ARE NOT NECESSARY**

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**SUBSTANCE**

**USE**

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**ADD:**

**Cyprodinil**

**- When used in strawberry runner production (tissue culture and foundation nurseries only).**

**ADD:**

**Fludioxonil**

**- When used in strawberry runner production (tissue culture and foundation nurseries only).**

**Hydrogen Peroxide**

**ADD:**

**- {T} For use as an ectoparasiticide and fungicide in freshwater and saltwater fish and fish eggs.**

**ADD:**

**Pyraclostrobin**

**- When used in strawberry runner production (tissue culture and foundation nurseries only).**

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