

## AMENDMENT No.2I

### 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>Abamectin</b>		
<b>DELETE:</b>		
VD    0541	Soya bean (dry)	T*0.002
<b>ADD:</b>		
VD    0541	Soya bean (dry)	*0.002
<b>Doramectin</b>		
<b>DELETE:</b>		
ML    0812	Cattle milk	T0.06
<b>ADD:</b>		
ML    0812	Cattle milk	0.05
<b>Thiamethoxam</b>		
<b>ADD:</b>		
TN    0085	Tree nuts	T0.02

**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.

COMPOUND	ANIMAL FEED COMMODITY	MRL (mg/kg)
<b>Abamectin</b>		
<b>DELETE:</b>		
AL    0541	Soya bean fodder	T*0.01
<b>ADD:</b>		
AL    0541	Soya bean fodder	*0.01

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

<b>SUBSTANCE</b>	<b>USE</b>
<b>ADD:</b> <i>Bacillus sphericus</i> Strain 2362	<b>Mosquito control in water</b>

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