

## AMENDMENT No. 7H

### 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>ADD:</b>		
VP 0063	Peas	T0.2
<b>Boscalid</b>		
<b>ADD:</b>		
VP 0061	Beans (except broad and soya)	T3
<b>Chlorpyrifos</b>		
<b>ADD:</b>		
FI 0367	Star apple	T*0.05
<b>Chlorpyrifos-methyl</b>		
<b>DELETE:</b>		
OC 0691	Cotton seed oil, crude	*0.01
<b>Diquat</b>		
<b>DELETE:</b>		
SO 0691	Cotton seed	1
OC 0691	Cotton seed oil, crude	0.1
VD 0533	Lentils (dry)	T0.5
VD 0545	Lupin (dry)	0.5
SO 0698	Poppy seed	5
SO 0495	Rape seed	2
OC 0495	Rape seed oil, crude	0.1
SO 0700	Sesame seed	5
OC 0700	Sesame seed oil, crude	0.1
VD 0541	Soya bean (dry)	1
SO 0702	Sunflower seed	1
OC 0702	Sunflower seed oil, crude	1
<b>ADD:</b>		
SO 0088	Oilseed, except linseed	5
VD 0070	Pulses	1
OC 0172	Vegetable oils, crude	1
<b>Dithiocarbamates</b>		
<b>ADD:</b>		
VR 0494	Radish	T1
VR 0497	Swede	T1
VR 0506	Turnip, Garden	T1
<b>Epoxiconazole</b>		
<b>DELETE:</b>		

	<b>MO</b>	<b>0105</b>	<b>Edible offal (mammalian)</b>	<b>*0.01</b>
	<b>ML</b>	<b>0106</b>	<b>Milks</b>	<b>*0.001</b>
<b>ADD:</b>				
	<b>GC</b>	<b>0640</b>	<b>Barley</b>	<b>T0.5</b>
	<b>MO</b>	<b>0105</b>	<b>Edible offal (mammalian)</b>	<b>T0.05</b>
	<b>PE</b>	<b>0112</b>	<b>Eggs</b>	<b>T*0.01</b>
	<b>ML</b>	<b>0106</b>	<b>Milks</b>	<b>T0.01</b>
	<b>PM</b>	<b>0110</b>	<b>Poultry meat [in the fat]</b>	<b>T0.05</b>
	<b>PO</b>	<b>0111</b>	<b>Poultry, Edible offal of</b>	<b>T0.02</b>
	<b>GC</b>	<b>0654</b>	<b>Wheat</b>	<b>T0.5</b>
	<b>CM</b>	<b>0654</b>	<b>Wheat bran, unprocessed</b>	<b>T3</b>
	<b>CF</b>	<b>1210</b>	<b>Wheat germ</b>	<b>T2</b>
<b>Fluazifop-butyl</b>				
<b>DELETE:</b>				
	<b>HS</b>	<b>0784</b>	<b>Ginger, root</b>	<b>T0.05</b>
<b>ADD:</b>				
	<b>HS</b>	<b>0784</b>	<b>Ginger, root</b>	<b>0.05</b>
<b>Sethoxydim</b>				
<b>DELETE:</b>				
	<b>VB</b>	<b>0040</b>	<b>Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas</b>	<b>0.2</b>
	<b>VL</b>	<b>0482</b>	<b>Lettuce, Head</b>	<b>0.1</b>
	<b>VL</b>	<b>0483</b>	<b>Lettuce, Leaf</b>	<b>0.1</b>
	<b>SO</b>	<b>0697</b>	<b>Peanut</b>	<b>2</b>
	<b>OC</b>	<b>0697</b>	<b>Peanut oil, crude</b>	<b>2</b>
<b>ADD:</b>				
	<b>VB</b>	<b>0040</b>	<b>Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas</b>	<b>0.5</b>
	<b>VL</b>	<b>0482</b>	<b>Lettuce, Head</b>	<b>0.2</b>
	<b>VL</b>	<b>0483</b>	<b>Lettuce, Leaf</b>	<b>0.2</b>
	<b>SO</b>	<b>0693</b>	<b>Linseed</b>	<b>0.5</b>
	<b>SO</b>	<b>0697</b>	<b>Peanut</b>	<b>3</b>
	<b>VA</b>	<b>0389</b>	<b>Spring Onion</b>	<b>T0.5</b>
<b>Spinosad</b>				
<b>ADD:</b>				
	<b>SO</b>	<b>0699</b>	<b>Safflower Seed</b>	<b>T*0.01</b>
<b>Toltrazuril</b>				
<b>ADD:</b>				
	<b>PE</b>	<b>0112</b>	<b>Eggs</b>	<b>T*0.05</b>
<b>Tolylfluanid</b>				
<b>ADD:</b>				
	<b>FB</b>	<b>0018</b>	<b>Berries and other small fruits</b>	

(except strawberry)

T15

**Triclopyr  
ADD:**

FC 0001

Citrus fruits

T0.1

**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>DELETE:</b> <b>Chlorpyrifos-methyl</b>		
AM 0691	Cotton fodder, dry	5
<b>Diquat</b> <b>DELETE:</b>		
AL 0157	Legume animal feeds	T100
<b>ADD:</b>		
AL 0157	Legume animal feeds	100
<b>ADD:</b> <b>Epoxiconazole</b>		
AS 0640	Barley forage, green	T5
	Barley straw and fodder, dry	T7
	Wheat forage, green	T5
AS 0654	Wheat straw and fodder, dry	T7
<b>Sethoxydim</b> <b>DELETE:</b>		
AL 1021	Alfalfa forage (green) [Lucerne]	2
AL 0157	Legume animal feeds [except alfalfa forage (green) and peanut fodder and forage (green)]	*0.1
AL 0697	Peanut fodder	3
AL 1270	Peanut forage (green)	3
	Rape seed fodder and forage	0.2
<b>ADD:</b>		
AL 0157	Legume animal feeds [except peanut fodder and peanut forage (green)]	15
AL 0697	Peanut fodder	10

<b>AL</b>	<b>1270</b>	<b>Peanut forage (green)</b>	<b>10</b>
		<b>Rape seed fodder and forage</b>	<b>10</b>

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

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<b>SUBSTANCE</b>	<b>USE</b>
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**Iron-EDTA complex**

**DELETE:**

**As a molluscicide in fruit and vegetable crops**

**ADD:**

**As a molluscicide in saffron, fruit and vegetable crops**

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**NOTE: AMENDMENTS TO TABLE 1 AND TABLE 4 FOR CHLORPYRIFOS-METHYL AND SETHOXYDIM ARE AS A RESULT OF THE AUSTRALIAN PESTICIDES AND VETERINARY MEDICINES AUTHORITY STOCKFEED GUIDELINES PROJECT. TO SEE THE ANIMAL RESIDUE DATA SHEETS GO TO THE APVMA WEB PAGE.**

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