



INFORMATION BULLETIN - July 2007

**Singapore Maximum Residue Limits (MRLs) for pesticides registered <sup>1</sup> for use in Australia - OILSEEDS**

This information bulletin provides a list of maximum residue limits (MRLs) for pesticides registered <sup>1</sup> for use in Australian grain, pulses and oilseeds. Listed in the table are MRLs for Singapore. The main purpose of this bulletin is to inform growers, packers and marketers of the export requirements in regards to pesticide residues. The critical element of this information is that Australian MRLs do not apply to other countries and even though a pesticide may be registered in Australia, it may not be the case in that overseas country. If an MRL is ‘not set’, generally, Singapore will use the Codex MRL. Organisations marketing to overseas countries should be aware that the information provided below represents the official standards, but not necessarily the marketing requirements. Marketers should refer to the contractual arrangements concerning agreed residue limits.

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Active Constituent <sup>1</sup>	Maximum Residue Limits (mg/kg)							
	OILSEEDS							
	Canola or Canola Oil (CO)	Linseed or Linseed Oil (LO)	Linola	Cotton seed or cotton seed oil (CSO)	Sunflower or Sunflower Oil (SO)	Safflower	Soybean or Soybean Oil (SBO)	Other oilseeds
<b>Agricultural Chemicals</b>								
2,4-D								
2,4-DB								
acifluorfen								
amitrole								
atrazine								
azamethiphos								
azinphos-methyl				0.2			0.2	
azoxystrobin								
benomyl								

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<b>Agricultural Chemicals</b>								
bentazone								
bifenthrin								
bioresmethrin								
bitertanol								
bromoxynil								
butafenacil								
butoxydim								
captan							20.0	
carbaryl				1.0	1.0			
carbendazim							0.2	
carbofuran	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
carbon disulphide							0.2	
carboxin								
carfentrazone-ethyl								
chlormequat								
chloropicrin								
chlorothalonil								
chlorpyrifos	0.05	0.05	0.05	0.05 (incl crude CSO)	0.05	0.05		0.05
chlorpyrifos-methyl								
chlorsulfuron								
chlorthal-dimethyl								
clethodim								
clodinafop-propargyl								
clomazone								
clopyralid								
cloquintocet-mexyl								
cyanazine								
cyfluthrin								

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<b>Agricultural Chemicals</b>								
cyhalothrin								
cypermethrin	0.20	0.20	0.20	0.20	0.20	0.20	0.05	0.20
deltamethrin	0.1	0.1	0.1	0.1	0.1	0.1		0.1
diazinon				0.1	0.1	0.1		
dicamba								
dichlorvos							2.0	
diclofop-methyl								
difenoconazole								
diflufenican								
dimethoate								
diquat	2.0; 0.1 (co)			1.0; 0.1 (cso)	0.5; 0.1 (so)			
dithiocarbamates (mancozeb, thiram)								
diuron								
endosulfan				1.0; 0.5 (crude cso)				
EPTC								
esfenvalerate								
ethametsulfuron-methyl								
ethephon								
ethyl formate								
fenitrothion							0.1	
fenoxaprop-P-ethyl								
fenvalerate				0.2; 0.1 (cso)	0.1		0.1	
fipronil								
flamprop-M-methyl								
fluazifop-P								
fludioxonil								

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<b>Agricultural Chemicals</b>								
flumetsulam								
flumioxazin								
fluquinconazole								
fluroxypyr								
flutriafol								
furathiocarb								
glufosinate ammonium								
glyphosate								
halosulfuron-methyl								
haloxyfop								
imazamox								
imazapic								
imazapyr								
imazethapyr								
imidacloprid								
indoxacarb								
iodosulfuron-methyl-sodium								
iprodione	1.0							
isoxaflutole								
linuron								
malathion/maldison								
MCPA								
MCPB								
mefenpyr-diethyl								
mesosulfuron-methyl								
metalaxyl					0.05			
methabenzthiazuron								
methamidophos	0.10			0.10			0.05	

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<b>Agricultural Chemicals</b>								
methidathion				1.0 (crude CSO)				
methiocarb								
methomyl								
methoprene								
methyl bromide								
methyl bromide (bromide ion)								
metolachlor								
metosulam								
metribuzin								
metsulfuron-methyl								
omethoate								
oryzalin								
oxyfluorfen								
paraquat				0.2	2.0		0.1	
parathion-methyl								
pendimethalin				0.2	2.0		0.1	
permethrin	0.05			0.5; 0.1 (cso)	1.0 (incl so)		0.1 (sbo)	
phenothrin								
phosmet								
phosphine								
picloram								
picolinafen								
piperonyl butoxide	8.0	8.0	8.0	8.0	8.0	8.0		8.0
pirimicarb	0.20			0.05				
pirimiphos-methyl								
procymidone								
prometryn								
propachlor								

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<b>Agricultural Chemicals</b>								
propaquizafop								
propiconazole								
propyzamide								
pyrethrin	1.00	1.00	1.00	1.00	1.00	1.00		1.00
pyridate								
quintozene				0.03				
quizalofop-P-ethyl								
sethoxydim								
simazine								
spinosad								
sulfosulfuron								
tebuconazole								
tepraloxydim								
terbufos								
terbutryn								
thiabendazole								
thiamethoxam								
thifensulfuron-methyl								
thiodicarb								
tralkoxydim								
triadimefon								
triadimenol								
tri-allate								
triasulfuron								
tribenuron-methyl								
trichlorfon	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
triclopyr								
tridemorph								
triflumuron								

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<b>Environmental Contaminants</b>								
trifluralin								
triticonazole								
aldrin								
chlordane		0.05 (crude LO)		0.05 (crude oil); 0.02 (edible cso)			0.05 (crude); 0.02 (edible sbo)	
DDT								
dieldrin								
endrin				0.1 (incl. crude cso); 0.02 (edible cso)				
HCB								
HCH (BHC)								
heptachlor				0.02			0.5 (crude sbo); 0.02 (bean & edible sbo)	
lindane								
PCB								

**This table has been compiled with reference to the information obtained from the following Food/Agricultural Authority or publication:**

**Source:** Revised Edition of Subsidiary Legislation *The Sale of Food Act (Chapter 283) - Ninth Schedule*

**Website address:**

<http://www.ava.gov.sg/NR/rdonlyres/0CA18578-7610-4917-BB67-C7DF4B96504B/11405/FoodRegulations1.pdf>

**Date:** All amendments up to 2005.

**Notes:**

Canola = rape seed

no definition for oilseeds

not set = no MRL has been established for that chemical/commodity, default to the MRLs established by the Codex Alimentarius Commission.

**1** The registration status of the chemicals listed may vary for each commodity and in each State. Prior to using any chemical, consult the label and/or regulatory authority in your State. The persistent organochlorines listed under 'Environmental Contaminants' are no longer registered for use.