



Australian Government

Department of Agriculture, Fisheries and Forestry

INFORMATION BULLETIN - July 2007

Republic of Korea (South Korea) Maximum Residue Limits (MRLs) for pesticides registered¹ for use in Australia - PULSES

This information bulletin provides a list of maximum residue limits (MRLs) for pesticides registered¹ for use in Australian grain, pulses and oilseeds. Listed in the table are MRLs for South Korea. 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, South Korea will refer to 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 Consistuent ¹	Maximum Residue Limits (mg/kg)											
	PULSES											
	Field pea	Chickpea	Lupin	Mung bean	Cowpea	Broad bean	Pigeon peas	Lentils	Faba bean	Vetch	Navy bean	Other Pulses
Agricultural Chemicals												
2,4-D												
2,4-DB												
acifluorfen												
amitrole												
atrazine												

Active Consistuent ¹	Maximum Residue Limits (mg/kg)											
	PULSES											
	Field pea	Chickpea	Lupin	Mung bean	Cowpea	Broad bean	Pigeon peas	Lentils	Faba bean	Vetch	Navy bean	Other Pulses
Agricultural Chemicals												
azamethiphos												
azinphos-methyl	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2
azoxystrobin												
benomyl				2.0							2.0 (kidney)	
bentazone												
bifenthrin												
bioresmethrin												
bitertanol												
bromoxynil												
butafenacil												
butroxydim												
captan												
carbaryl					1.0							
carbendazim				2.0							2.0 (kidney)	
carbofuran												
carbon disulphide												
carboxin												
carfentrazone-ethyl												
chlormequat												
chloropicrin												
cholrothalonil												
chlorpyrifos												
chlorpyrifos-methyl												
chlorsulfuron												
chlorthal-dimethyl												
clethodim												
clodinafop-propargyl												
clomazone												

Active Consistuent ¹	Maximum Residue Limits (mg/kg)											
	PULSES											
	Field pea	Chickpea	Lupin	Mung bean	Cowpea	Broad bean	Pigeon peas	Lentils	Faba bean	Vetch	Navy bean	Other Pulses
Agricultural Chemicals												
clopyralid												
cloquintocet-mexyl												
cyanazine												
cyfluthrin	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5 (kidney)	0.5
cyhalothrin	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2	2.0	0.2 (kidney)	0.2
cypermethrin	0.05	0.05										
deltamethrin	0.10	0.10		0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.1 (kidney)	0.10
diazinon												
dicamba	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
dichlorvos												
diclofop-methyl												
difenoconazole												
diflufenican												
dimethoate												
diquat	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
dithiocarbamates (mancozeb, thiram)												
diuron												
endosulfan	1.0	1.0		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
EPTC												
esfenvalerate	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ethametsulfuron-methyl												
ethephon												
ethyl formate												
fenitrothion	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
fenoxaprop-P-ethyl												
fenvalerate	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
fipronil												
flamprop-M-methyl												

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	PULSES											
	Field pea	Chickpea	Lupin	Mung bean	Cowpea	Broad bean	Pigeon peas	Lentils	Faba bean	Vetch	Navy bean	Other Pulses
Agricultural Chemicals												
fluazifop-P												
fludioxonil												
flumetsulam												
flumioxazin												
fluquinconazole												
fluroxypyr												
flutriafol												
furathiocarb												
glufosinate ammonium	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1 (kidney)	0.1
glyphosate				2.0							2.0 (kidney)	
halosulfuron-methyl												
haloxyfop												
imazamox												
imazapic												
imazapyr												
imazethapyr												
imidacloprid												
indoxacarb												
iodosulfuron-methyl-sodium												
iprodione	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
isoxaflutole												
linuron												
malathion/maldison	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
MCPA												
MCPB												
mefenpyr-diethyl												
mesosulfuron-methyl												
metalaxyl												
methabenzthiazuron												
methamidophos												

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	PULSES											
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Agricultural Chemicals												
methidathion												
methiocarb												
methomyl												
methoprene												
methyl bromide												
methyl bromide (bromide ion)												
metolachlor	0.3	0.3		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
metosulam												
metribuzin	0.05	0.05		0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
metsulfuron-methyl												
omethoate	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
oryzalin												
oxyfluorfen												
paraquat												
parathion-methyl	1.0			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (kidney)	1.0
pendimethalin	0.2			0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2 (kidney)	
permethrin	0.2			0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1 (kidney)	
phenothrin												
phosmet												
phosphine												
picloram												
picolinafen												
piperonyl butoxide												
pirimicarb												
pirimiphos-methyl												
procymidone												
prometryn	0.25	0.25		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
propachlor												
propaquizafop												

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Agricultural Chemicals												
propiconazole												
propyzamide												
pyrethrin	1.0	1.0		1.0	1.0	1.0	1.0	1.0	1.0		1.0 (kidney)	
pyridate												
quintozene											0.2	
quizalofop-P-ethyl												
sethoxydim	30.0	30.0		20.0	30.0	10.0	30.0	30.0	30.0		20.0	30.0
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		0.1 (kidney)	0.1
triclopyr												
tridemorph												
triflumuron												
trifluralin	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1
triticonazole												

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	PULSES											
	Field pea	Chickpea	Lupin	Mung bean	Cowpea	Broad bean	Pigeon peas	Lentils	Faba bean	Vetch	Navy bean	Other Pulses
Environmental Contaminants												
aldrin	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01
chlordane												
DDT	0.20	0.20		0.20	0.20	0.20	0.20	0.20	0.20		0.20	0.20
dieldrin	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01
endrin	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01
HCB												
HCH (BHC)	0.20	0.20		0.20	0.20	0.20	0.20	0.20	0.20		0.20	0.20
heptachlor												
lindane												
PCB												

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

Source: MRLs for Pesticides in Foods 2005.7 Korea Food & Drug Administration

Website address:

www.foodsafe.net/download.asp?id=2330 <http://www.foodsafe.net/upfile/Korean03-6.pdf>

Date: All amendments up to 2005

Notes:

If a pesticide residue limit is not established the following tentative limits shall apply (Applicability of Pesticide MRLs for food in general): (p13)

* The Codex Standard shall apply.

* If this is not applicable the lowest residue limit of the pesticide in question specified for a similar agricultural products shall apply to the agricultural products which the pesticide is detected.

* If the two provisions above are not applicable the lowest residue limits of the pesticide shall apply to the detected pesticide.

Classification of Agricultural Products - Agricultural products classification is divided from shape of agricultural products and residue specific of pesticide.

Beans- Soybean, Mungbean, Pea, Kidney bean, Cowpea, Red bean, Broad bean, Pigeon pea, Lima Bean, Cicer arietinum, Green bean, Black bean, Lentils, etc. (No definition for Pea)

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.