



**China Maximum Residue Limits (MRLs) for pesticides registered<sup>1</sup> for use in Australia - COARSE GRAINS**

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 China. 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, China's "normal practice is to use either Codex standards or the standards of the exporting country, except where a standard is specified between the buyer and seller." (USDA Report #CH010) 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 Constituents <sup>1</sup>	Maximum Residue Limits (mg/kg)										
	COARSE GRAINS										
	Wheat	Wheat Flour	Wheat bran	Barley	Rye	Oats	Sorghum	Maize	Triticale	Rice (brown)	Other cereals
<b>Agricultural Chemicals</b>											
2,4-D	0.50										
2,4-DB											
acifluorfen											
amitrole											
atrazine								0.05			

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<b>Agricultural Chemicals</b>											
azamethiphos											
azinphos-methyl											
azoxystrobin											
benomyl	0.05							0.50			
bentazone											
bifenthrin	0.10										
bioresmethrin											
bitertanol											
bromoxynil											
butafenacil											
butroxydim											
captan											
carbaryl											
carbendazim	0.05							0.50			
carbofuran	0.10							0.10			
carbon disulphide											
carboxin											
carfentrazone-ethyl											
chlormequat	5.0							5.0			
chloropicrin	2.00			2.00		2.00	2.00	2.00			2.00
chlorothalonil	0.10										
chlorpyrifos	0.10										
chlorpyrifos-methyl	5.0			5.0		5.0	5.0	5.0			5.0
chlorsulfuron											
chlorthal-dimethyl											
clethodim											
clodinafop-propargyl											
clomazone											
clopyralid											
cloquintocet-mexyl											
cyanazine											
cyfluthrin											
cyhalothrin											

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<b>Agricultural Chemicals</b>											
cypermethrin	0.20							0.05			
deltamethrin	0.5	0.2		0.5		0.5	0.5	0.5			0.5
diazinon	0.10										
dicamba											
dichlorvos	0.10			0.10		0.10	0.10	0.10			0.10
diclofop-methyl											
difenoconazole											
diflufenican											
dimethoate	0.05										
diquat	2.00	0.50									
dithiocarbamates (mancozeb, thiram)											
diuron											
endosulfan											
EPTC											
esfenvalerate											
ethametsulfuron-methyl											
ethephon											
ethyl formate											
fenitrothion	5.00	2.00		5.00	5.00	5.00	5.00	5.00		5.00	5.00
fenoxaprop-P-ethyl											
fenvalerate		0.20									
fipronil											
flamprop-M-methyl											
fluazifop-P											
fludioxonil											
flumetsulam											
flumioxazin											
fluquinconazole											
fluroxypyr	0.20										
flutriafol											
furathiocarb											
glufosinate ammonium											

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	Wheat	Wheat Flour	Wheat bran	Barley	Rye	Oats	Sorghum	Maize	Triticale	Rice (brown)	Other cereals
<b>Agricultural Chemicals</b>											
glyphosate	5.00	0.50						1.00			
halosulfuron-methyl											
haloxyfop											
imazamox											
imazapic											
imazapyr											
imazethapyr											
imidacloprid											
indoxacarb											
iodosulfuron-methyl-sodium											
iprodione											
isoxaflutole											
linuron											
malathion/maldison	8.00			8.00		8.00	8.00	8.00			8.00
MCPA											
MCPB											
mefenpyr-diethyl											
mesosulfuron-methyl											
metalaxyl											
methabenzthiazuron											
methamidophos											
methidathion											
methiocarb											
methomyl	0.50							0.05			
methoprene											
methyl bromide	5.00			5.00		5.00	5.00	5.00			5.00
methyl bromide (bromide ion)											
metolachlor											
metosulam											
metribuzin											
metsulfuron-methyl											
omethoate											
oryzalin											
oxyfluorfen											
paraquat		0..5						0.10			
parathion-methyl	0.10							0.10			

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<b>Agricultural Chemicals</b>											
pendimethalin											
permethrin	2.00	0.50		2.00		2.00	2.00	2.00			2.00
phenothrin											
phosmet								0.05			
phosphine	0.05			0.05		0.05	0.05	0.05			0.05
picloram											
picolinafen											
piperonyl butoxide											
pirimicarb	0.05										
pirimiphos-methyl	5.00	2.00									
procymidone											
prometryn											
propachlor											
propaquizafop											
propiconazole	0.05										
propyzamide											
pyrethrin											
pyridate											
quintozene	0.01										
quizalofop-P-ethyl											
sethoxydim											
simazine											
spinosad											
sulfosulfuron											
tebuconazole	0.05										
tepraloxydim											
terbufos											
terbutryn											
thiabendazole											

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<b>Agricultural Chemicals</b>											
thiamethoxam											
thifensulfuron-methyl											
thiodicarb											
tralkoxydim											
triadimefon	0.10							0.50			
triadimenol	0.10						0.10	0.10			
tri-allate											
triasulfuron											
tribenuron-methyl											
trichlorfon	0.10										
tricypyr											
tridemorph											
triflumuron											
trifluralin											
triticonazole											
<b>Environmental Contaminants</b>											
aldrin	0.02			0.02		0.02	0.02	0.02			0.02
chlordane											
DDT	0.05			0.05		0.05	0.05	0.05			0.05
dieldrin											
endrin											
HCB											
HCH (BHC)	0.05			0.05		0.05	0.05	0.05			0.05
heptachlor	0.02			0.02		0.02	0.02	0.02			0.02
lindane	0.05										
PCB											

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

**Source:** Pesticide and Other Contaminants Residue Limits as published by the Ministry of Health of the People's Republic of China GB 2763 -2005 - *Maximum residue limits for pesticides in food.*

**Website address:**

<http://www.sac.gov.cn/cgi-bin/english/showbulgbe.asp?id=745&year=2005&num=3&tnums=77&cnt=31&pdate=2005-3-14>

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**Notes:** The Chinese Government lists food classifications in the following manner

raw grain = wheat, barley oat, rye, soybean, corn, millet, rice etc and some pulses

processed grain = initially milled (having *shell* removed)

refined grain = flour of raw grain

oilseeds = rapeseed, cottonseed sunflowerseed etc and also soybean (which is included in raw grain - highlighted where a conflict of MRL arises)

crude vegetable oil = oil from oilseed crops

not set = no MRL has been established for that chemical/commodity, generally, the Chinese "normal practice is to use either CODEX standards or the standards of the exporting country, except where a standard is specified between the buyer and seller" USDA Gain Report #CH1010

Canola = rape seed