



Lentil Annual Results 2012-2013

Chemical	Matrix	LOR (mg/kg)	Aust Std (mg/kg)	Number of samples tested	Analytical findings (number of detections)	
					> half Aust Std ≤ Aust Std	> Aust Std
2,4-D	Whole	0.01	0.05	61	0	0
acetamiprid-P	Whole	0.01	Not Set	61	0	0
aldrin and dieldrin	Whole	0.01	Not Set	61	0	0
amitraz	Whole	0.01	Not Set	61	0	0
amitrole	Whole	0.01	0.01	14	0	0
atrazine	Whole	0.01	Not Set	61	0	0
azamethiphos	Whole	0.01	Not Set	61	0	0
azoxystrobin	Whole	0.01	0.5	61	0	0
bifenthrin	Whole	0.01	0.02	61	0	0
bioresmethrin	Whole	0.01	Not Set	61	0	0
bromoxynil	Whole	0.01	Not Set	61	0	0
cadmium	Whole	0.01	No Limit	8	0	0
captafol	Whole	0.01	Not Set	61	0	0
captan	Whole	0.01	0.1	61	0	0
carbaryl	Whole	0.01	5	61	0	0
carbendazim	Whole	0.01	0.5	61	0	0
carfentrazone-ethyl	Whole	0.01	Not Set	61	0	0
chlordane	Whole	0.01	0.02	61	0	0
chlorfenvinphos	Whole	0.01	Not Set	61	0	0
chlorothalonil	Whole	0.01	3	61	0	0
chlorpyrifos	Whole	0.01	0.01	61	0	0
chlorpyrifos-methyl	Whole	0.01	Not Set	61	0	0
chlorsulfuron	Whole	0.01	Not Set	61	0	0
clethodim	Whole	0.01	0.1	61	0	0
clodinafop-propargyl	Whole	0.01	Not Set	61	0	0
clopyralid	Whole	0.01	Not Set	61	0	0
cyfluthrin	Whole	0.01	0.5	61	0	0
cyhalothrin	Whole	0.01	0.2	61	0	0



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cypermethrin	Whole	0.01	0.01	61	0	0
cyproconazole	Whole	0.01	0.01	61	0	0
DDT	Whole	0.01	1	61	0	0
deltamethrin	Whole	0.01	0.1	61	0	0
diazinon	Whole	0.01	0.7	61	0	0
dicamba	Whole	0.01	Not Set	61	0	0
dichlorvos	Whole	0.01	2	61	0	0
diclofop-methyl	Whole	0.01	Not Set	14	0	0
difenoconazole	Whole	0.01	Not Set	61	0	0
diflubenzuron	Whole	0.01	Not Set	61	0	0
diflufenican	Whole	0.01	0.05	61	0	0
dimethoate	Whole	0.01	0.5	61	0	0
diquat	Whole	0.01	1	14	0	0
dithiocarbamates	Whole	0.01	0.5	8	0	0
diuron	Whole	0.01	0.05	61	0	0
emamectin	Whole	0.01	Not Set	61	0	0
endosulfan	Whole	0.01	0.1	61	0	0
endrin	Whole	0.01	Not Set	61	0	0
epoxiconazole	Whole	0.01	Not Set	61	0	0
ethoprophos	Whole	0.005	Not Set	61	0	0
etridiazole	Whole	0.01	0.2	61	0	0
fenitrothion	Whole	0.01	0.1	61	0	0
fenoxaprop-ethyl	Whole	0.01	Not Set	14	0	0
fenvalerate	Whole	0.01	0.5	61	0	0
fipronil	Whole	0.005	Not Set	61	0	0
flamprop-M-methyl	Whole	0.01	Not Set	14	0	0
fluazifop-p-butyl	Whole	0.01	0.5	14	0	0
fluquinconazole	Whole	0.01	Not Set	61	0	0
flutriafol	Whole	0.01	Not Set	61	0	0



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fluxapyroxad	Whole	0.01	0.1	13	0	0
glufosinate	Whole	0.01	0.1	14	0	0
glyphosate	Whole	0.01	5	14	0	0
haloxyfop	Whole	0.01	0.1	14	0	0
HCB	Whole	0.01	Not Set	61	0	0
HCH (or BHC)	Whole	0.01	Not Set	61	0	0
heptachlor	Whole	0.01	0.05	61	0	0
hexaconazole	Whole	0.01	Not Set	61	0	0
imidacloprid	Whole	0.01	0.2	61	0	0
indoxacarb	Whole	0.01	0.2	61	0	0
iodosulfuron-methyl	Whole	0.01	Not Set	61	0	0
iprodione	Whole	0.01	Not Set	61	0	0
lead	Whole	0.01	0.2	8	0	0
lindane	Whole	0.01	2	61	0	0
malathion	Whole	0.01	8	61	0	0
MCPA	Whole	0.01	Not Set	61	0	0
mercury	Whole	0.01	No Limit	8	0	0
methacrifos	Whole	0.01	Not Set	61	0	0
methidathion	Whole	0.01	0.10	61	0	0
methomyl	Whole	0.01	1	61	0	0
methoprene	Whole	0.01	Not Set	61	0	0
methoxychlor	Whole	0.01	Not Set	61	0	0
metolachlor	Whole	0.01	0.05	61	0	0
metosulam	Whole	0.01	Not Set	61	0	0
metsulfuron-methyl	Whole	0.01	Not Set	61	0	0
mirex	Whole	0.01	Not Set	61	0	0
omethoate	Whole	0.01	2	61	0	0
paraquat	Whole	0.01	1	14	0	0
penconazole	Whole	0.01	Not Set	61	0	0



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pendimethalin	Whole	0.01	0.05	61	0	0
permethrin	Whole	0.01	Not Set	61	0	0
phenothrin	Whole	0.01	Not Set	61	0	0
phosmet	Whole	0.01	Not Set	61	0	0
phosphine	Whole	0.005	0.01	9	0	0
picloram	Whole	0.01	Not Set	61	0	0
piperyonyl butoxide	Whole	0.01	8	61	0	0
pirimicarb	Whole	0.01	1	61	0	0
pirimiphos-methyl	Whole	0.01	Not Set	61	0	0
procymidone	Whole	0.01	0.5	61	0	0
profenofos	Whole	0.01	Not Set	61	0	0
propiconazole	Whole	0.01	Not Set	61	0	0
prothioconazole	Whole	0.01	0.7	61	0	0
pyraclostrobin	Whole	0.01	Not Set	61	0	0
pyriproxyfen	Whole	0.01	Not Set	61	0	0
sethoxydim	Whole	0.01	0.1	61	0	0
simazine	Whole	0.01	Not Set	61	0	0
spinosad	Whole	0.01	0.01	61	0	0
tebuconazole	Whole	0.01	0.2	61	0	0
terbufos	Whole	0.01	Not Set	61	0	0
thiabendazole	Whole	0.01	Not Set	61	0	0
thiodicarb	Whole	0.01	0.1	61	0	0
tralkoxydim	Whole	0.01	Not Set	61	0	0
triadimefon	Whole	0.01	Not Set	61	0	0
triadimenol	Whole	0.01	Not Set	61	0	0
triasulfuron	Whole	0.01	Not Set	61	0	0
trichlorfon	Whole	0.01	0.2	61	0	0
triclopyr	Whole	0.01	Not Set	61	0	0
triflumuron	Whole	0.01	Not Set	61	0	0



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trifluralin	Whole	0.01	0.05	61	0	0
triticonazole	Whole	0.01	Not Set	61	0	0

LOR - Limit of reporting (mg/kg)

Not set - No MRL set. Any detection is considered a contravention of the Australia New Zealand Food Standards Code

No limit - No ML required. Any low level of contaminant or natural toxicant in this product is acceptable

n/a - Australian standard does not apply. No limit set or defined.