



Wild Boar residue testing annual datasets 2023-24

National Residue Survey (NRS), Department of Agriculture, Fisheries and Forestry

Dataset abbreviations

LOR Limit of reporting.

MRL Maximum Residue Limit.

no limit No Australian standard applicable for the contaminant. The 'as low as reasonably achievable' principle applies. Detections at low levels are allowable.

not defined Standards are not defined in inedible matrixes (urine, retina and faeces).

not set No Australian standard has been set for the chemical in the edible matrix and any detection is a contravention of the Australia New Zealand Food Standards Code.

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Table 1: CONTAMINANTS

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
aldrin and dieldrin (HHDN+HEOD)	Fat	0.02	0.2	30	0	0	0
aroachlor 1254	Fat	0.03	0.2	30	0	0	0
aroachlor 1260	Fat	0.03	0.2	30	0	0	0
chlordane	Fat	0.02	0.2	30	0	0	0
DDT	Fat	0.05	5	30	1	0	0
endosulfan	Fat	0.02	not set	30	0	0	0
endrin	Fat	0.01	not set	30	0	0	0
HCB (hexachlorobenzene)	Fat	0.02	1	30	0	0	0
HCH (BHC)	Fat	0.02	0.3	30	0	0	0
heptachlor	Fat	0.02	0.2	30	0	0	0
lindane (gamma-HCH)	Fat	0.01	2	30	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
mirex	Fat	0.02	not set	30	0	0	0
pentachlorobenzene	Fat	0.02	not set	30	0	0	0

Table 2: FUNGICIDES

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
amisulbrom	Fat	0.01	0.01	30	0	0	0
azoxystrobin	Fat	0.01	0.02	30	0	0	0
benzovindiflupyr	Fat	0.01	0.01	30	0	0	0
bixafen	Fat	0.01	0.2	30	0	0	0
boscalid	Fat	0.01	0.3	30	0	0	0
carbendazim	Fat	0.01	0.2	30	0	0	0
cyproconazole	Fat	0.02	0.03	30	0	0	0
cyprodinil	Fat	0.01	0.01	15	0	0	0
difenoconazole	Fat	0.01	0.05	30	0	0	0
epoxiconazole	Fat	0.01	0.01	30	0	0	0
fenhexamid	Fat	0.01	0.05	30	0	0	0
fenpyrazamine	Fat	0.01	0.01	30	0	0	0
fludioxonil	Fat	0.01	0.05	30	0	0	0
fluopicolide	Fat	0.01	0.01	30	0	0	0
fluopyram	Fat	0.01	0.7	30	0	0	0
fluquinconazole	Fat	0.01	0.5	30	0	0	0
flutriafol	Fat	0.02	0.05	30	0	0	0
fluxapyroxad	Fat	0.01	0.05	30	0	0	0
imazalil	Fat	0.01	not set	30	0	0	0
isofetamid	Fat	0.01	0.02	30	0	0	0
isopyrazam	Fat	0.01	0.005	30	0	0	0
isotianil	Fat	0.01	0.02	15	0	0	0
mandestrobin	Fat	0.01	0.02	30	0	0	0
mefentrifluconazole	Fat	0.01	0.2	30	0	0	0
procymidone	Fat	0.02	0.2	30	0	0	0
propamocarb	Fat	0.01	0.01	30	0	0	0
propiconazole	Fat	0.02	0.1	30	0	0	0
proquinazid	Fat	0.01	0.01	30	0	0	0
prothioconazole	Fat	0.01	0.02	30	0	0	0
pydiflumetofen	Fat	0.01	0.02	30	0	0	0
pyraclostrobin	Fat	0.01	0.05	30	0	0	0
pyrimethanil	Fat	0.01	0.05	30	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
pyriofenone	Fat	0.01	0.01	30	0	0	0
quinoxifen	Fat	0.01	0.1	30	0	0	0
quintozene	Fat	0.02	0.2	30	0	0	0
spiroxamine	Fat	0.01	0.05	30	0	0	0
tebuconazole	Fat	0.01	0.1	30	0	0	0
trifloxystrobin	Fat	0.01	0.05	30	0	0	0

Table 3: HERBICIDES

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
amicarbazone	Fat	0.01	0.01	30	0	0	0
cinmethylin	Fat	0.01	0.01	30	0	0	0
cloquintocet-mexyl	Fat	0.01	0.1	30	0	0	0
ethofumesate	Fat	0.02	0.5	30	0	0	0
florpyrauxifen-benzyl	Fat	0.01	0.02	30	0	0	0
indaziflam	Fat	0.01	0.03	30	0	0	0
metamitron	Fat	0.01	0.05	30	0	0	0
metazachlor	Fat	0.01	0.05	30	0	0	0
metolachlor	Fat	0.02	0.05	30	0	0	0
propachlor	Fat	0.02	0.02	30	0	0	0
pyrasulfotole	Fat	0.01	0.01	30	0	0	0
pyroxsulam	Fat	0.01	0.01	30	0	0	0
saflufenacil	Fat	0.01	0.01	30	0	0	0
topramezone	Fat	0.01	0.01	30	0	0	0
trifludimoxazin	Fat	0.01	0.01	30	0	0	0

Table 4: INSECTICIDES

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to $\leq \frac{1}{2}$ MRL	> $\frac{1}{2}$ MRL to $\leq$ MRL	>MRL
acequinocyl	Fat	0.01	0.02	30	0	0	0
acetamiprid	Fat	0.01	0.01	30	0	0	0
afidopyropen	Fat	0.012	0.1	30	0	0	0
bifenthrin	Fat	0.02	2	30	0	0	0
bioresmethrin	Fat	0.02	not set	30	0	0	0
buprofezin	Fat	0.01	0.05	30	0	0	0
carbaryl	Fat	0.01	0.07	30	0	0	0
chlorantraniliprole	Fat	0.01	0.02	30	0	0	0
chlorfenapyr	Fat	0.02	0.05	30	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
chlorfenvinphos	Fat	0.005	not set	30	0	0	0
chlorpyrifos	Fat	0.01	0.5	30	0	0	0
chlorpyrifos-methyl	Fat	0.01	0.05	30	0	0	0
clothianidin	Fat	0.01	0.02	30	0	0	0
coumaphos	Fat	0.02	not set	30	0	0	0
cyantraniliprole	Fat	0.01	0.01	30	0	0	0
cyclaniliprole	Fat	0.01	0.05	30	0	0	0
cyfluthrin	Fat	0.02	0.5	30	0	0	0
cyhalothrin	Fat	0.02	0.5	30	0	0	0
cypermethrin	Fat	0.02	0.05	30	0	0	0
deltamethrin	Fat	0.02	0.1	30	0	0	0
diafenthiuron	Fat	0.01	0.02	30	0	0	0
diazinon	Fat	0.02	0.7	30	0	0	0
dichlorvos	Fat	0.02	0.01	30	0	0	0
dicofol	Fat	0.01	not set	30	0	0	0
dimethoate	Fat	0.02	0.05	30	0	0	0
dinotefuran	Fat	0.03	0.02	30	0	0	0
ethion	Fat	0.02	not set	30	0	0	0
etofenprox	Fat	0.01	0.01	30	0	0	0
famphur	Fat	0.02	not set	30	0	0	0
famphur oxygen-analogue	Fat	0.02	not set	30	0	0	0
fenitrothion	Fat	0.02	0.05	30	0	0	0
fenthion	Fat	0.02	not set	30	0	0	0
fenvalerate	Fat	0.02	1	30	0	0	0
fipronil	Fat	0.01	0.1	30	0	0	0
flonicamid	Fat	0.01	0.02	30	0	0	0
flubendiamide	Fat	0.01	0.05	30	0	0	0
flumethrin	Fat	0.02	not set	30	0	0	0
flupyradifurone	Fat	0.01	0.1	30	0	0	0
fluralaner	Fat	0.01	not set	30	0	0	0
imidacloprid	Fat	0.01	0.05	30	0	0	0
indoxacarb	Fat	0.02	3	30	0	0	0
isocycloseram	Fat	0.01	0.01	15	0	0	0
malathion	Fat	0.01	1	30	0	0	0
metaflumizone	Fat	0.01	not set	30	0	0	0
methidathion	Fat	0.02	not set	30	0	0	0
methoxychlor	Fat	0.02	not set	30	0	0	0
methoxyfenozide	Fat	0.01	0.1	15	0	0	0
mevinphos	Fat	0.01	0.05	30	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
omethoate	Fat	0.02	0.05	30	0	0	0
parathion-methyl	Fat	0.02	not set	30	0	0	0
permethrin	Fat	0.02	1	30	0	0	0
phosmet	Fat	0.02	0.1	30	0	0	0
pirimiphos-methyl	Fat	0.02	0.05	30	0	0	0
prothiofos	Fat	0.01	not set	30	0	0	0
pyraclofos	Fat	0.02	not set	30	0	0	0
pyriproxyfen	Fat	0.01	0.02	30	0	0	0
spirotetramat	Fat	0.01	0.02	30	0	0	0
sulfoxaflor	Fat	0.01	0.7	30	0	0	0
tau-fluvalinate	Fat	0.01	not set	30	0	0	0
temephos	Fat	0.02	not set	30	0	0	0

Table 6: METALS

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
antimony	Liver	0.01	no limit	41	1	0	0
arsenic (total)	Liver	0.05	no limit	41	0	0	0
cadmium	Liver	0.01	1.25	41	26	0	0
lead	Liver	0.01	0.5	41	37	3	0
mercury (total)	Liver	0.01	no limit	41	2	0	0