



Australian Government

Department of Agriculture, Fisheries and Forestry

Wild Boar residue testing annual datasets 2021-22

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	10	0	0	0
arochlor 1254	Fat	0.03	0.2	10	0	0	0
arochlor 1260	Fat	0.03	0.2	10	0	0	0
chlordane	Fat	0.02	0.2	10	0	0	0
DDT	Fat	0.05	5	10	0	0	0
endosulfan	Fat	0.02	not set	10	0	0	0
endrin	Fat	0.01	not set	10	0	0	0
HCB	Fat	0.02	1	10	0	0	0
HCH	Fat	0.02	0.3	10	0	0	0
heptachlor	Fat	0.02	0.2	10	0	0	0
lindane (gamma-HCH)	Fat	0.01	2	10	0	0	0
mirex	Fat	0.02	not set	10	0	0	0

pentachlorobenzene	Fat	0.02	not set	10	0	0	0
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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	10	0	0	0
azoxystrobin	Fat	0.01	0.02	10	0	0	0
bixafen	Fat	0.01	0.2	10	0	0	0
boscalid	Fat	0.01	0.3	10	0	0	0
carbendazim	Fat	0.01	0.2	10	0	0	0
cyproconazole	Fat	0.02	0.03	10	0	0	0
difenoconazole	Fat	0.01	0.05	10	0	0	0
epoxiconazole	Fat	0.01	0.01	10	0	0	0
fenpyrazamine	Fat	0.01	0.01	10	0	0	0
fludioxonil	Fat	0.01	0.05	10	0	0	0
fluopicolide	Fat	0.01	0.01	10	0	0	0
fluopyram	Fat	0.01	0.1	10	0	0	0
fluquinconazole	Fat	0.01	0.5	10	0	0	0
flutriafol	Fat	0.02	0.05	10	0	0	0
fluxapyroxad	Fat	0.01	0.05	10	0	0	0
imazalil	Fat	0.01	not set	10	0	0	0
isopyrazam	Fat	0.01	0.005	10	0	0	0
mandestrobin	Fat	0.01	0.02	10	0	0	0
procymidone	Fat	0.02	0.2	10	0	0	0
propamocarb	Fat	0.01	0.01	10	0	0	0
propiconazole	Fat	0.02	0.1	10	0	0	0
prothioconazole	Fat	0.01	0.02	10	0	0	0
pydiflumetofen	Fat	0.01	0.02	10	0	0	0
pyraclostrobin	Fat	0.01	0.05	10	0	0	0
pyrimethanil	Fat	0.01	0.05	10	0	0	0
pyriofenone	Fat	0.01	0.01	10	0	0	0
quinoxifen	Fat	0.01	0.1	10	0	0	0
quintozene	Fat	0.02	0.2	10	0	0	0
spiroxamine	Fat	0.01	0.05	10	0	0	0
tebuconazole	Fat	0.01	0.1	10	0	0	0
trifloxystrobin	Fat	0.01	0.05	10	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	10	0	0	0
cloquintocet-mexyl	Fat	0.01	0.1	10	0	0	0
ethofumesate	Fat	0.02	0.5	10	0	0	0
florpyrauxifen-benzyl	Fat	0.01	0.02	10	0	0	0
indaziflam	Fat	0.01	not set	10	0	0	0
metamitron	Fat	0.01	0.05	10	0	0	0
metazachlor	Fat	0.01	0.05	10	0	0	0
metolachlor	Fat	0.02	0.05	10	0	0	0
propachlor	Fat	0.02	0.02	10	0	0	0
pyrasulfotole	Fat	0.01	0.01	10	0	0	0
pyroxsulam	Fat	0.01	0.01	10	0	0	0
saflufenacil	Fat	0.01	0.01	10	0	0	0
topramezone	Fat	0.01	0.01	10	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
acetamiprid	Fat	0.01	0.01	10	0	0	0
afidopyropen	Fat	0.012	0.1	10	0	0	0
bifenthrin	Fat	0.02	2	10	0	0	0
bioresmethrin	Fat	0.02	not set	10	0	0	0
carbaryl	Fat	0.01	0.07	10	0	0	0
chlorantraniliprole	Fat	0.01	0.02	10	0	0	0
chlorfenapyr	Fat	0.02	0.05	10	0	0	0
chlorfenvinphos	Fat	0.02	not set	10	0	0	0
chlorpyrifos	Fat	0.01	0.5	10	0	0	0
chlorpyrifos-methyl	Fat	0.01	0.05	10	0	0	0
clothianidin	Fat	0.01	0.02	10	0	0	0
coumaphos	Fat	0.02	not set	10	0	0	0
cyantraniliprole	Fat	0.01	0.01	10	0	0	0
cyclaniliprole	Fat	0.01	0.01	10	0	0	0
cyfluthrin	Fat	0.02	0.5	10	0	0	0
cyhalothrin	Fat	0.02	0.5	10	0	0	0
cypermethrin	Fat	0.02	0.05	10	0	0	0
deltamethrin	Fat	0.02	0.1	10	0	0	0
diafenthiuron	Fat	0.01	0.02	10	0	0	0
diazinon	Fat	0.02	0.7	10	0	0	0
dichlorvos	Fat	0.02	0.01	10	0	0	0
dicofol	Fat	0.01	not set	10	0	0	0

dimethoate	Fat	0.02	0.05	10	0	0	0
dinotefuran	Fat	0.03	0.02	10	0	0	0
ethion	Fat	0.02	not set	10	0	0	0
famphur	Fat	0.02	not set	10	0	0	0
famphur oxygen-analogue	Fat	0.02	not set	10	0	0	0
fenitrothion	Fat	0.02	0.05	10	0	0	0
fenthion	Fat	0.02	not set	10	0	0	0
fenvalerate	Fat	0.02	1	10	0	0	0
fipronil	Fat	0.01	0.1	10	0	0	0
flonicamid	Fat	0.01	0.02	10	0	0	0
flubendiamide	Fat	0.01	0.05	10	0	0	0
fluensulfone	Fat	0.01	0.01	10	0	0	0
flumethrin	Fat	0.02	not set	10	0	0	0
flupyradifurone	Fat	0.01	not set	10	0	0	0
imidacloprid	Fat	0.01	0.05	10	0	0	0
indoxacarb	Fat	0.02	3	10	0	0	0
malathion	Fat	0.01	1	10	0	0	0
metaflumizone	Fat	0.01	not set	10	0	0	0
methidathion	Fat	0.02	not set	10	0	0	0
methoxychlor	Fat	0.02	not set	10	0	0	0
mevinphos	Fat	0.01	0.05	10	0	0	0
omethoate	Fat	0.02	0.05	10	0	0	0
parathion-methyl	Fat	0.02	not set	10	0	0	0
permethrin	Fat	0.02	1	10	0	0	0
phosmet	Fat	0.02	0.1	10	0	0	0
pirimiphos-methyl	Fat	0.02	0.05	10	0	0	0
prothiofos	Fat	0.01	not set	10	0	0	0
pyraclofos	Fat	0.02	not set	10	0	0	0
spirotetramat	Fat	0.01	0.02	10	0	0	0
sulfoxaflor	Fat	0.01	0.2	10	0	0	0
tau-fluvalinate	Fat	0.01	not set	10	0	0	0
temephos	Fat	0.02	not set	10	0	0	0

Table 5: METALS

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
antimony	Liver	0.01	no limit	5	0	0	0
arsenic (total)	Liver	0.05	no limit	5	0	0	0
cadmium	Liver	0.01	1.25	5	5	0	0
lead	Liver	0.01	0.5	5	4	1	0
mercury (total)	Liver	0.01	no limit	5	0	0	0