Australian Government
Department of Agriculture and Water Resources

Quail residue testing annual datasets 2016–17

National Residue Survey, Department of Agriculture and Water Resources

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 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.

Disclaimer

Table 1 Antibiotics

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
amoxicillin	liver	0.01	0.01	1	0	0	0
ampicillin	liver	0.01	Not Set	1	0	0	0
apramycin	liver	0.05	1	1	0	0	0
avilamycin	liver	0.05	0.05	1	0	0	0
benzyl G penicillin	liver	0.01	Not Set	1	0	0	0
ceftiofur (desfuroylceftiofur)	liver	0.1	Not Set	1	0	0	0
cefuroxime	liver	0.05	Not Set	1	0	0	0
cephalonium	liver	0.05	Not Set	1	0	0	0
chlortetracycline	liver	0.01	0.6	1	0	0	0
cloxacillin	liver	0.01	Not Set	1	0	0	0
dihydrostreptomycin	liver	0.1	Not Set	1	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
doxycycline	liver	0.01	Not Set	1	0	0	0
erythromycin	liver	0.05	0.3	1	0	0	0
gentamycin	liver	0.05	Not Set	1	0	0	0
lincomycin	liver	0.05	0.1	1	0	0	0
neomycin	liver	0.05	0.5	1	0	0	0
oleandomycin	liver	0.05	Not Set	1	0	0	0
oxytetracycline	liver	0.01	0.6	1	0	0	0
streptomycin	liver	0.1	Not Set	1	0	0	0
sulfachloropyridazine	liver	0.02	Not Set	1	0	0	0
sulfadiazine	liver	0.01	0.1	1	0	0	0
sulfadimethoxine	liver	0.02	Not Set	1	0	0	0
sulfadimidine (sulfamethazine)	liver	0.01	0.1	1	0	0	0
sulfadoxine	liver	0.02	Not Set	1	0	0	0
sulfafurazole	liver	0.02	Not Set	1	0	0	0
sulfamerazine	liver	0.02	Not Set	1	0	0	0
sulfamethoxazole	liver	0.02	Not Set	1	0	0	0
sulfamethoxydiazine (sulfameter)	liver	0.02	Not Set	1	0	0	0
sulfamethoxypyridazine	liver	0.02	Not Set	1	0	0	0
sulfapyridine	liver	0.02	Not Set	1	0	0	0
sulfaquinoxaline	liver	0.02	0.1	1	0	0	0
sulfathiazole	liver	0.02	Not Set	1	0	0	0
sulfatroxazole	liver	0.02	Not Set	1	0	0	0
tetracycline	liver	0.01	Not Set	1	0	0	0
tilmicosin	liver	0.05	Not Set	1	0	0	0
trimethoprim	liver	0.01	Not Set	1	0	0	0
tulathromycin	liver	0.1	Not Set	1	0	0	0
tylosin	liver	0.1	0.2	1	0	0	0
virginiamycin	liver	0.05	0.2	1	0	0	0

Table 2 Contaminants

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
aldrin and dieldrin (HHDN+HEOD)	fat	0.01	Not Set	1	0	0	0
arochlor 1254	fat	0.03	Not Set	1	0	0	0
arochlor 1260	fat	0.03	Not Set	1	0	0	0
chlordane	fat	0.01	Not Set	1	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
DDT	fat	0.01	5	1	0	0	0
endosulfan	fat	0.01	Not Set	1	0	0	0
endrin	fat	0.01	Not Set	1	0	0	0
HCB (hexachlorobenzene)	fat	0.01	1	1	0	0	0
HCH (BHC)	fat	0.01	0.3	1	0	0	0
heptachlor	fat	0.01	Not Set	1	0	0	0
lindane (gamma-HCH)	fat	0.01	0.7	1	0	0	0
mirex	fat	0.01	Not Set	1	0	0	0

Table 3 Fungicides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
boscalid	fat	0.01	0.5	1	0	0	0
carbendazim	fat	0.01	0.1	1	0	0	0
cyproconazole	fat	0.01	0.01	1	0	0	0
fluquinconazole	fat	0.01	0.02	1	0	0	0
flutriafol	fat	0.01	0.05	1	0	0	0
fluxapyroxad	fat	0.01	0.01	1	0	0	0
procymidone	fat	0.01	0.1	1	0	0	0
propiconazole	fat	0.05	0.1	1	0	0	0
prothioconazole	fat	0.01	0.05	1	0	0	0
quintozene	fat	0.01	Not Set	1	0	0	0

Table 4 Herbicides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
ethofumesate	fat	0.01	Not Set	1	0	0	0
metolachlor	fat	0.01	0.01	1	0	0	0
propachlor	fat	0.01	0.02	1	0	0	0
pyrasulfotole	fat	0.01	0.01	1	0	0	0

Table 5 Herbicides

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
bifenthrin	fat	0.01	0.05	1	1	0	0
bioresmethrin	fat	0.01	Not Set	1	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
carbaryl	fat	0.01	0.02	1	0	0	0
chlorantraniliprole	fat	0.01	0.01	1	0	0	0
chlorfenapyr	fat	0.01	0.01	1	0	0	0
chlorpyrifos	fat	0.01	0.1	1	0	0	0
chlorpyrifos-methyl	fat	0.02	0.05	1	0	0	0
cyfluthrin (sum of isomers)	fat	0.01	0.01	1	0	0	0
cyhalothrin (sum of isomers)	fat	0.01	0.02	1	0	0	0
cypermethrin (sum of isomers)	fat	0.01	0.05	1	0	0	0
deltamethrin	fat	0.01	0.01	1	0	0	0
diazinon	fat	0.01	0.05	1	0	0	0
dichlorvos	fat	0.01	0.01	1	0	0	0
dimethoate	fat	0.01	0.05	1	0	0	0
ethion	fat	0.01	Not Set	1	0	0	0
famphur	fat	0.01	Not Set	1	0	0	0
famphur oxygen-analogue	fat	0.05	Not Set	1	0	0	0
fenitrothion	fat	0.01	0.05	1	0	0	0
fenthion	fat	0.01	Not Set	1	0	0	0
fenvalerate (sum of isomers)	fat	0.01	0.05	1	0	0	0
fipronil	fat	0.01	0.02	1	0	0	0
flubendiamide	fat	0.01	0.01	1	0	0	0
flumethrin	fat	0.05	Not Set	1	0	0	0
imidacloprid	fat	0.01	0.02	1	0	0	0
indoxacarb	fat	0.01	0.01	1	0	0	0
malathion (maldison)	fat	0.01	1	1	0	0	0
methidathion	fat	0.01	0.05	1	0	0	0
methoxychlor	fat	0.01	Not Set	1	0	0	0
mevinphos	fat	0.01	Not Set	1	0	0	0
omethoate	fat	0.01	Not Set	1	0	0	0
parathion-methyl	fat	0.01	Not Set	1	0	0	0
permethrin (sum of isomers)	fat	0.01	0.1	1	0	0	0
phosmet	fat	0.01	Not Set	1	0	0	0
pirimiphos-methyl	fat	0.01	0.05	1	0	0	0
prothiofos	fat	0.01	Not Set	1	0	0	0
pyraclofos	fat	0.01	Not Set	1	0	0	0
spirotetramat	fat	0.01	0.02	1	0	0	0
sulfoxaflor	fat	0.01	Not Set	1	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
tau-fluvalinate	fat	0.01	Not Set	1	0	0	0
temephos	fat	0.01	Not Set	1	0	0	0