Australian Government
Department of Agriculture and Water Resources

Spatchcock 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
amprolium	liver	0.01	1	1	0	0	0
halofuginone	liver	0.01	not set	1	0	0	0
lasalocid	liver	0.01	0.4	1	0	0	0
maduramicin	liver	0.01	1	1	0	0	0
monensin	liver	0.01	0.5	1	0	0	0
narasin	liver	0.01	0.1	1	0	0	0
nicarbazin	liver	0.01	35	1	1	0	0
salinomycin	liver	0.01	0.5	1	0	0	0
semduramycin	liver	0.01	not set	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
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
pentachlorobenzene	fat	0.01	not set	1	0	0	0

Table 3 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 4 Insecticides

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	0	0	0
bioresmethrin	fat	0.01	not set	1	0	0	0
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
chlorfenvinphos (sum of isomers)	fat	0.01	not set	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
coumaphos	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
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
diafenthiuron	fat	0.02	not set	1	0	0	0
diazinon	fat	0.01	0.05	1	0	0	0
dichlorvos	fat	0.01	0.01	1	0	0	0
dicofol	fat	0.01	not set	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
tau-fluvalinate	fat	0.01	not set	1	0	0	0
temephos	fat	0.01	not set	1	0	0	0