Australian Government
Department of Agriculture and Water Resources

Camel 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 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	fat	0.01	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	0.01	0.2	10	0	0	0
DDT	fat	0.01	5	10	0	0	0
endosulfan	fat	0.01	not set	10	0	0	0
endrin	fat	0.01	not set	10	0	0	0
HCB	fat	0.01	1	10	0	0	0
HCH	fat	0.01	0.3	10	0	0	0
heptachlor	fat	0.01	0.2	10	0	0	0
lindane	fat	0.01	2	10	0	0	0
mirex	fat	0.01	not set	10	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
pentachlorobenzene	fat	0.01	not set	10	0	0	0

Table 2 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	0.3	10	0	0	0
carbendazim	fat	0.01	0.2	10	0	0	0
cyproconazole	fat	0.01	0.03	10	0	0	0
fluquinconazole	fat	0.01	0.5	10	0	0	0
flutriafol	fat	0.01	0.05	10	0	0	0
fluxapyroxad	fat	0.01	0.05	10	0	0	0
procymidone	fat	0.01	0.2	10	0	0	0
propiconazole	fat	0.05	0.1	10	0	0	0
prothioconazole	fat	0.01	0.02	10	0	0	0
quintozene	fat	0.01	not set	10	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	0.5	10	0	0	0
metolachlor	fat	0.01	0.05	10	0	0	0
propachlor	fat	0.01	0.02	10	0	0	0
pyrasulfotole	fat	0.01	0.01	10	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	2	10	0	0	0
bioresmethrin	fat	0.01	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	0.01	0.05	10	0	0	0
chlorfenvinphos	fat	0.01	not set	10	0	0	0
chlorpyrifos	fat	0.01	0.5	10	0	0	0
chlorpyrifos-methyl	fat	0.02	0.05	10	0	0	0
coumaphos	fat	0.01	not set	10	0	0	0
cyfluthrin	fat	0.01	0.5	10	0	0	0
cyhalothrin	fat	0.01	0.5	10	0	0	0
cypermethrin	fat	0.01	0.01	10	0	0	0
deltamethrin	fat	0.01	not set	10	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
diafenthiuron	fat	0.02	not set	10	0	0	0
diazinon	fat	0.01	0.7	10	0	0	0
dichlorvos	fat	0.01	0.01	10	0	0	0
dicofol	fat	0.01	not set	10	0	0	0
dimethoate	fat	0.01	0.05	10	0	0	0
ethion	fat	0.01	not set	10	0	0	0
famphur	fat	0.01	not set	10	0	0	0
famphur oxygen-analogue	fat	0.05	not set	10	0	0	0
fenitrothion	fat	0.01	0.05	10	0	0	0
fenthion	fat	0.01	not set	10	0	0	0
fenvalerate	fat	0.01	1	10	0	0	0
fipronil	fat	0.01	0.1	10	0	0	0
flubendiamide	fat	0.01	0.05	10	0	0	0
flumethrin	fat	0.05	not set	10	0	0	0
imidacloprid	fat	0.01	0.05	10	0	0	0
indoxacarb	fat	0.01	1	10	0	0	0
malathion	fat	0.01	1	10	0	0	0
methidathion	fat	0.01	0.5	10	0	0	0
methoxychlor	fat	0.01	not set	10	0	0	0
mevinphos	fat	0.01	not set	10	0	0	0
omethoate	fat	0.01	not set	10	0	0	0
parathion-methyl	fat	0.01	not set	10	0	0	0
permethrin	fat	0.01	1	10	0	0	0
phosmet	fat	0.01	not set	10	0	0	0
pirimiphos-methyl	fat	0.01	0.05	10	0	0	0
prothiofos	fat	0.01	not set	10	0	0	0
pyraclofos	fat	0.01	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	0.01	not set	10	0	0	0

Table 5 Metals

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
antimony	liver	0.01	no limit	5	0	0	0
arsenic	liver	0.05	no limit	5	1	0	0
cadmium	liver	0.01	no limit	5	5	0	0
lead	liver	0.01	no limit	5	5	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
mercury	liver	0.01	no limit	5	0	0	0