Australian Government
Department of Agriculture

Camel residue testing annual datasets 2018–19

National Residue Survey, Department of Agriculture

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.

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 (HHDN+HEOD)	fat	0.02	0.2	8	0	0	0
arochlor 1254	fat	0.03	0.2	8	0	0	0
arochlor 1260	fat	0.03	0.2	8	0	0	0
chlordane	fat	0.02	0.2	8	0	0	0
DDT	fat	0.05	5	8	0	0	0
endosulfan	fat	0.02	not set	8	0	0	0
endrin	fat	0.01	not set	8	0	0	0
HCB (hexachlorobenzene)	fat	0.02	1	8	0	0	0
HCH (BHC)	fat	0.02	0.3	8	0	0	0
heptachlor	fat	0.02	0.2	8	0	0	0
lindane (gamma-HCH)	fat	0.01	2	8	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
mirex	fat	0.02	not set	8	0	0	0
pentachlorobenzene	fat	0.02	not set	8	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
amisulbrom	fat	0.01	not set	3	0	0	0
bixafen	fat	0.02	not set	8	0	0	0
boscalid	fat	0.01	0.3	8	0	0	0
carbendazim	fat	0.01	0.2	8	0	0	0
cyproconazole	fat	0.02	0.03	8	0	0	0
difenoconazole	fat	0.01	not set	3	0	0	0
fludioxonil	fat	0.01	not set	3	0	0	0
fluopicolide	fat	0.01	not set	3	0	0	0
fluopyram-A	fat	0.01	not set	3	0	0	0
fluquinconazole	fat	0.01	0.5	8	0	0	0
flutriafol	fat	0.02	0.5	8	0	0	0
fluxapyroxad	fat	0.01	0.05	8	0	0	0
imazalil	fat	0.01	not set	3	0	0	0
mandestrobin	fat	0.01	not set	3	0	0	0
procymidone	fat	0.02	0.2	8	1	2	0
propamocarb	fat	0.01	not set	3	0	0	0
propiconazole	fat	0.02	0.1	8	0	0	0
prothioconazole	fat	0.02	0.02	8	0	0	0
pyrimethanil	fat	0.01	not set	3	0	0	0
pyriofenone	fat	0.01	not set	3	0	0	0
quinoxyfen	fat	0.01	not set	3	0	0	0
quintozene	fat	0.02	0.2	8	0	0	0
tebuconazole	fat	0.01	not set	3	0	0	0
trifloxystrobin	fat	0.01	not set	3	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
cloquintocet	fat	0.01	not set	3	0	0	0
ethofumesate	fat	0.02	0.5	8	0	0	0
indaziflam	fat	0.01	not set	3	0	0	0
metazachlor	fat	0.01	not set	8	0	0	0
metolachlor	fat	0.02	0.05	8	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
propachlor	fat	0.02	0.02	8	0	0	0
pyrasulfotole	fat	0.01	0.01	8	0	0	0
pyroxsulam	fat	0.01	not set	3	0	0	0
saflufenacil-A	fat	0.01	not set	3	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
acetamiprid-A	fat	0.01	not set	3	0	0	0
bifenthrin	fat	0.02	2	8	0	0	0
bioresmethrin	fat	0.02	not set	8	0	0	0
carbaryl	fat	0.01	0.07	8	0	0	0
chlorantraniliprole	fat	0.01	0.02	8	0	0	0
chlorfenapyr	fat	0.02	0.05	8	0	0	0
chlorfenvinphos	fat	0.02	not set	8	0	0	0
chlorpyrifos	fat	0.02	0.5	8	0	0	0
chlorpyrifos-methyl	fat	0.02	0.05	8	0	0	0
clothianidin	fat	0.01	not set	3	0	0	0
coumaphos	fat	0.02	not set	8	0	0	0
cyantraniliprole	fat	0.01	not set	3	0	0	0
cyfluthrin	fat	0.02	0.5	8	0	0	0
cyhalothrin	fat	0.02	0.5	8	0	0	0
cypermethrin	fat	0.02	0.01	8	0	0	0
deltamethrin	fat	0.02	not set	8	0	0	0
diafenthiuron	fat	0.01	not set	8	0	0	0
diazinon	fat	0.02	0.7	8	0	0	0
dichlorvos	fat	0.02	0.01	8	0	0	0
dicofol	fat	0.01	not set	8	0	0	0
dimethoate	fat	0.02	0.05	8	0	0	0
dinotefuran	fat	0.03	not set	8	0	0	0
esfenvalerate	fat	0.02	1	8	0	0	0
ethion	fat	0.02	not set	8	0	0	0
famphur	fat	0.02	not set	8	0	0	0
fenthion	fat	0.02	not set	8	0	0	0
fenvalerate	fat	0.02	1	8	0	0	0
fipronil	fat	0.02	0.1	8	0	0	0
flonicamid-A	fat	0.01	not set	3	0	0	0
flubendiamide	fat	0.01	0.05	8	0	0	0
flumethrin	fat	0.02	not set	8	0	0	0

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	No. of samples tested	> LOR to ≤ ½ MRL	> ½ MRL to ≤ MRL	> MRL
imidacloprid	fat	0.01	0.05	8	0	0	0
indoxacarb	fat	0.02	1	8	0	0	0
malathion (maldison)	fat	0.01	1	8	0	0	0
metaflumizone	fat	0.01	not set	3	0	0	0
methidathion	fat	0.02	0.5	8	0	0	0
methoxychlor	fat	0.02	not set	8	0	0	0
mevinphos	fat	0.01	not set	8	0	0	0
omethoate	fat	0.02	not set	8	0	0	0
parathion-methyl	fat	0.02	not set	8	0	0	0
permethrin	fat	0.02	1	8	0	0	0
phosmet	fat	0.02	not set	8	0	0	0
pirimiphos-methyl	fat	0.02	0.05	8	0	0	0
prothiofos	fat	0.01	not set	8	0	0	0
pyraclofos	fat	0.02	not set	8	0	0	0
spirotetramat	fat	0.01	0.02	8	0	0	0
sulfoxaflor	fat	0.01	0.2	8	0	0	0
tau-fluvalinate	fat	0.01	not set	8	0	0	0
temephos	fat	0.02	not set	8	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	7	0	0	0
arsenic (total)	liver	0.05	no limit	7	0	0	0
cadmium	liver	0.01	no limit	7	7	0	0
lead	liver	0.01	no limit	7	4	0	0
mercury (total)	liver	0.01	no limit	7	0	0	0