



# Trout residue testing annual datasets 2022-23

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.

## Disclaimer

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**Table 1: ANTHELMINTICS**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
abamectin	Flesh	0.005	not set	1	0	0	0
derquantel	Flesh	0.001	not set	1	0	0	0
doramectin	Flesh	0.005	not set	1	0	0	0
emamectin	Flesh	0.002	not set	1	0	0	0
eprinomectin	Flesh	0.005	not set	1	0	0	0
flubendazole	Flesh	0.01	not set	2	0	0	0
ivermectin	Flesh	0.005	not set	1	0	0	0
milbemectin	Flesh	0.01	not set	1	0	0	0
monepantel sulphone	Flesh	0.005	not set	1	0	0	0
moxidectin	Flesh	0.005	not set	1	0	0	0
praziquantel	Flesh	0.005	0.02	1	0	0	0
thiabendazole	Flesh	0.01	not set	2	0	0	0

**Table 2: ANTIBIOTICS**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
AHD	Flesh	0.0004	not set	2	0	0	0
amoxicillin	Flesh	0.01	not set	1	0	0	0
AMOZ	Flesh	0.000077	not set	2	0	0	0
ampicillin	Flesh	0.01	not set	1	0	0	0
AOZ	Flesh	0.000072	not set	2	0	0	0
apramycin	Flesh	0.25	not set	1	0	0	0
avilamycin	Flesh	0.1	not set	1	0	0	0
benzyl G penicillin	Flesh	0.01	not set	1	0	0	0
ceftiofur (desfuroylceftiofur)	Flesh	0.2	not set	1	0	0	0
cefuroxime	Flesh	0.05	not set	1	0	0	0
cephalonium	Flesh	0.05	not set	1	0	0	0
chloramphenicol	Flesh	0.0001	not set	4	0	0	0
chlortetracycline	Flesh	0.01	not set	1	0	0	0
ciprofloxacin	Flesh	0.002	not set	1	0	0	0
cloxacillin	Flesh	0.05	not set	1	0	0	0
danofloxacin	Flesh	0.002	not set	1	0	0	0
difloxacin	Flesh	0.002	not set	1	0	0	0
dihydrostreptomycin	Flesh	0.1	not set	1	0	0	0
dimetridazole	Flesh	0.0001	not set	1	0	0	0
doxycycline	Flesh	0.01	not set	1	0	0	0
enrofloxacin	Flesh	0.002	not set	1	0	0	0
erythromycin	Flesh	0.1	not set	1	0	0	0

florfenicol	Flesh	0.003	not set	4	0	0	0
flumequine	Flesh	0.002	not set	1	0	0	0
gatifloxacin	Flesh	0.002	not set	1	0	0	0
gentamycin	Flesh	0.1	not set	1	0	0	0
levofloxacin	Flesh	0.002	not set	1	0	0	0
lincomycin	Flesh	0.1	not set	1	0	0	0
lomefloxacin	Flesh	0.002	not set	1	0	0	0
marbofloxacin	Flesh	0.002	not set	1	0	0	0
metronidazole	Flesh	0.0001	not set	1	0	0	0
moxifloxacin	Flesh	0.002	not set	1	0	0	0
nalidixic acid	Flesh	0.002	not set	1	0	0	0
neomycin	Flesh	0.1	not set	1	0	0	0
norfloxacin	Flesh	0.002	not set	1	0	0	0
oleandomycin	Flesh	0.2	not set	1	0	0	0
orbifloxacin	Flesh	0.002	not set	1	0	0	0
oxolinic acid	Flesh	0.002	not set	1	0	0	0
oxytetracycline	Flesh	0.01	0.2	1	0	0	0
ronidazole	Flesh	0.0001	not set	1	0	0	0
sarafloxacin	Flesh	0.002	not set	1	0	0	0
SEM	Flesh	0.00041	not set	2	0	0	0
streptomycin	Flesh	0.1	not set	1	0	0	0
sulfachloropyridazine	Flesh	0.05	not set	1	0	0	0
sulfadiazine	Flesh	0.05	not set	1	0	0	0
sulfadimethoxine	Flesh	0.05	not set	1	0	0	0
sulfadimidine (sulfamethazine)	Flesh	0.05	not set	1	0	0	0
sulfadoxine	Flesh	0.05	not set	1	0	0	0
sulfafurazole	Flesh	0.05	not set	1	0	0	0
sulfamerazine	Flesh	0.05	not set	1	0	0	0
sulfamethoxazole	Flesh	0.05	not set	1	0	0	0
sulfamethoxydiazine (sulfameter)	Flesh	0.05	not set	1	0	0	0
sulfamethoxypyridazine	Flesh	0.05	not set	1	0	0	0
sulfapyridine	Flesh	0.05	not set	1	0	0	0
sulfaquinoxaline	Flesh	0.05	not set	1	0	0	0
sulfathiazole	Flesh	0.05	not set	1	0	0	0
sulfatroxazole	Flesh	0.05	not set	1	0	0	0
tetracycline	Flesh	0.01	not set	1	0	0	0
thiamphenicol	Flesh	0.0029	not set	4	0	0	0
tilmicosin	Flesh	0.2	not set	1	0	0	0
trimethoprim	Flesh	0.05	not set	1	0	0	0
tulathromycin	Flesh	0.3	not set	1	0	0	0
tylosin	Flesh	0.1	not set	1	0	0	0
virginiamycin	Flesh	0.005	not set	1	0	0	0

\*In some instances, tetracycline may be present as an impurity in a chlortetracycline or oxytetracycline product and is not considered to be a violative residue.

**Table 3: 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)	Flesh	0.01	0.1	2	0	0	0
anthraquinone	Flesh	0.01	not set	2	0	0	0
chlordane	Flesh	0.01	0.05	2	0	0	0
chlorobenzilate	Flesh	0.01	not set	2	0	0	0
DDT	Flesh	0.01	1	2	0	0	0
endosulfan	Flesh	0.01	not set	2	0	0	0
endrin	Flesh	0.01	not set	2	0	0	0
HCB (hexachlorobenzene)	Flesh	0.01	0.1	2	0	0	0
HCH (BHC)	Flesh	0.01	0.01	2	0	0	0
heptachlor	Flesh	0.01	0.05	2	0	0	0
lindane (gamma-HCH)	Flesh	0.01	1	2	0	0	0
mirex	Flesh	0.01	not set	2	0	0	0
pentachlorobenzene	Flesh	0.01	not set	2	0	0	0
THPI	Flesh	0.01	not set	2	0	0	0
total indicator PCBs	Flesh	0.01	not set	2	0	0	0

**Table 4: DYES**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
brilliant green	Flesh	0.00022	not set	1	0	0	0
crystal violet	Flesh	0.00014	not set	1	0	0	0
leucocrystal violet	Flesh	0.0005	not set	1	0	0	0
leucomalachite green	Flesh	0.00044	not set	1	0	0	0
malachite green	Flesh	0.00025	not set	1	0	0	0
methylene blue	Flesh	0.0011	not set	1	0	0	0
victoria blue B	Flesh	0.00066	not set	1	0	0	0

victoria blue R	Flesh	0.00025	not set	1	0	0	0
victoria pure blue BO	Flesh	0.0011	not set	1	0	0	0

**Table 5: FUNGICIDES**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
acibenzolar-S-methyl	Flesh	0.01	not set	2	0	0	0
azaconazole	Flesh	0.01	not set	2	0	0	0
azoxystrobin	Flesh	0.01	not set	2	0	0	0
benalaxyl	Flesh	0.01	not set	2	0	0	0
benodanil	Flesh	0.01	not set	2	0	0	0
bitertanol	Flesh	0.01	not set	2	0	0	0
bixafen	Flesh	0.01	0.03	2	0	0	0
boscalid	Flesh	0.01	0.5	2	0	0	0
bupirimate	Flesh	0.01	not set	2	0	0	0
carbendazim	Flesh	0.01	not set	2	0	0	0
carpropamid	Flesh	0.01	not set	2	0	0	0
chlozolinate	Flesh	0.01	not set	2	0	0	0
cyclanilide	Flesh	0.02	not set	2	0	0	0
cyflufenamid	Flesh	0.01	not set	2	0	0	0
cyproconazole	Flesh	0.01	not set	2	0	0	0
cyprodinil	Flesh	0.01	not set	2	0	0	0
diclobutrazol	Flesh	0.01	not set	2	0	0	0
diclocymet	Flesh	0.01	not set	2	0	0	0
dicloran	Flesh	0.01	not set	2	0	0	0
diethofencarb	Flesh	0.01	not set	2	0	0	0
difenoconazole	Flesh	0.01	not set	2	0	0	0
dimethomorph	Flesh	0.01	not set	2	0	0	0
edifenphos	Flesh	0.01	not set	2	0	0	0
epoxiconazole	Flesh	0.01	not set	2	0	0	0
etridiazole	Flesh	0.01	not set	2	0	0	0
fenamidone	Flesh	0.01	not set	2	0	0	0
fenarimol	Flesh	0.01	not set	2	0	0	0
fenbuconazole	Flesh	0.01	not set	2	0	0	0
fenoxanil	Flesh	0.01	not set	2	0	0	0
fenpropimorph	Flesh	0.01	not set	2	0	0	0
fenpyrazamine	Flesh	0.01	not set	2	0	0	0
ferimzone	Flesh	0.01	not set	2	0	0	0
fludioxonil	Flesh	0.01	not set	2	0	0	0
fluopicolide	Flesh	0.01	0.01	2	0	0	0
fluopyram	Flesh	0.01	0.2	2	0	0	0
fluquinconazole	Flesh	0.01	not set	2	0	0	0
flusilazole	Flesh	0.01	not set	2	0	0	0
flutolanil	Flesh	0.01	not set	2	0	0	0
flutriafol	Flesh	0.01	0.5	2	0	0	0
fluxapyroxad	Flesh	0.01	0.1	2	0	0	0
fuberidazole	Flesh	0.01	not set	2	0	0	0
furalaxyl	Flesh	0.01	not set	2	0	0	0
furametpyr	Flesh	0.01	not set	2	0	0	0
hexaconazole	Flesh	0.01	not set	2	0	0	0
imazalil	Flesh	0.01	not set	2	0	0	0
ipconazole	Flesh	0.01	not set	2	0	0	0
iprobenfos	Flesh	0.01	not set	2	0	0	0
iprodione	Flesh	0.01	not set	2	0	0	0
iprovalicarb	Flesh	0.01	not set	2	0	0	0
isoprothiolane	Flesh	0.01	not set	2	0	0	0
isopyrazam	Flesh	0.01	not set	2	0	0	0
kresoxim-methyl-A	Flesh	0.01	not set	2	0	0	0
mandestrobin	Flesh	0.01	not set	2	0	0	0
mandipropamid	Flesh	0.01	not set	2	0	0	0
mefentrifluconazole	Flesh	0.01	not set	2	0	0	0
mepronil	Flesh	0.01	not set	2	0	0	0
metalaxyl	Flesh	0.01	not set	2	0	0	0
metconazole	Flesh	0.01	not set	2	0	0	0
metominostrobin	Flesh	0.01	not set	2	0	0	0
metrafenone	Flesh	0.01	not set	2	0	0	0
myclobutanil	Flesh	0.01	not set	2	0	0	0
nitrothal-isopropyl	Flesh	0.01	not set	2	0	0	0
oxadixyl	Flesh	0.01	not set	2	0	0	0
oxathiapiprolin	Flesh	0.01	not set	2	0	0	0
oxycarboxin	Flesh	0.01	not set	2	0	0	0
paclobutrazol	Flesh	0.01	not set	2	0	0	0
penconazole	Flesh	0.01	not set	2	0	0	0
penthiopyrad	Flesh	0.01	not set	2	0	0	0

picoxystrobin	Flesh	0.02	not set	2	0	0	0
prochloraz	Flesh	0.01	not set	2	0	0	0
procymidone	Flesh	0.01	not set	2	0	0	0
propiconazole	Flesh	0.01	not set	2	0	0	0
pydiflumetofen	Flesh	0.01	not set	2	0	0	0
pyraclostrobin	Flesh	0.01	not set	2	0	0	0
pyrimethanil	Flesh	0.01	not set	2	0	0	0
pyriofenone	Flesh	0.01	not set	2	0	0	0
pyroquilon	Flesh	0.01	not set	2	0	0	0
quinoxifen	Flesh	0.01	not set	2	0	0	0
quintozene	Flesh	0.01	not set	2	0	0	0
simeconazole	Flesh	0.01	not set	2	0	0	0
spiroxamine	Flesh	0.01	not set	2	0	0	0
tebuconazole	Flesh	0.01	not set	2	0	0	0
tecnazene	Flesh	0.01	not set	2	0	0	0
tetraconazole	Flesh	0.01	not set	2	0	0	0
tolclofos methyl	Flesh	0.01	not set	2	0	0	0
tolyfluanid	Flesh	0.01	not set	2	0	0	0
triadimefon	Flesh	0.01	not set	2	0	0	0
triadimenol	Flesh	0.02	not set	2	0	0	0
tricyclazole	Flesh	0.01	not set	2	0	0	0
trifloxystrobin	Flesh	0.01	not set	2	0	0	0
triticonazole	Flesh	0.01	not set	2	0	0	0
uniconazole-P	Flesh	0.01	not set	2	0	0	0
vinclozolin	Flesh	0.01	not set	2	0	0	0
zoxamide	Flesh	0.01	not set	2	0	0	0

**Table 6: HERBICIDES**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
acetochlor	Flesh	0.01	not set	2	0	0	0
allidochlor	Flesh	0.01	not set	2	0	0	0
ametoctradin	Flesh	0.01	not set	2	0	0	0
ametryn	Flesh	0.01	not set	2	0	0	0
atrazine	Flesh	0.01	not set	2	0	0	0
benfluralin	Flesh	0.01	not set	2	0	0	0
benoxacor	Flesh	0.01	not set	2	0	0	0
bensulfuron-methyl	Flesh	0.01	not set	2	0	0	0
bensulide	Flesh	0.01	not set	2	0	0	0
bentazone	Flesh	0.02	not set	2	0	0	0
bifenox	Flesh	0.01	not set	2	0	0	0
bromacil	Flesh	0.01	not set	2	0	0	0
bromobutide	Flesh	0.01	not set	2	0	0	0
butachlor	Flesh	0.01	not set	2	0	0	0
butafenacil	Flesh	0.01	not set	2	0	0	0
butamifos	Flesh	0.01	not set	2	0	0	0
cafenstrole	Flesh	0.01	not set	2	0	0	0
carfentrazone-ethyl	Flesh	0.01	not set	2	0	0	0
chlorimuron-ethyl	Flesh	0.02	not set	2	0	0	0
chlorotoluron	Flesh	0.01	not set	2	0	0	0
chloroxuron	Flesh	0.01	not set	2	0	0	0
chlorpropham	Flesh	0.01	not set	2	0	0	0
chlorthal-dimethyl	Flesh	0.01	not set	2	0	0	0
clodinafop-propargyl	Flesh	0.01	not set	2	0	0	0
clomazone	Flesh	0.01	not set	2	0	0	0
cloquintocet-mexyl	Flesh	0.01	not set	2	0	0	0
cyanazine	Flesh	0.01	not set	2	0	0	0
cyclosulfamuron	Flesh	0.01	not set	2	0	0	0
cyhalofop-butyl	Flesh	0.01	not set	2	0	0	0
desmedipham	Flesh	0.01	not set	2	0	0	0
dichlobenil	Flesh	0.01	not set	2	0	0	0
diclofop-methyl	Flesh	0.01	not set	2	0	0	0
diclosulam	Flesh	0.01	not set	2	0	0	0
diflufenican	Flesh	0.01	not set	2	0	0	0
dimepiperate	Flesh	0.01	not set	2	0	0	0
dimethenamid-P	Flesh	0.01	not set	2	0	0	0
diphenamid	Flesh	0.01	not set	2	0	0	0
dithiopyr	Flesh	0.01	not set	2	0	0	0
esprocarb	Flesh	0.01	not set	2	0	0	0
ethalfluralin	Flesh	0.01	not set	2	0	0	0
ethofumesate	Flesh	0.01	not set	2	0	0	0
ethoxysulfuron	Flesh	0.01	not set	2	0	0	0
fenoxaprop-ethyl	Flesh	0.01	not set	2	0	0	0
fentrazamide	Flesh	0.01	not set	2	0	0	0

flamprop-M-methyl	Flesh	0.01	not set	2	0	0	0
florasulam	Flesh	0.02	not set	2	0	0	0
fluazifop-p-butyl	Flesh	0.01	not set	2	0	0	0
flufenacet	Flesh	0.02	not set	2	0	0	0
flumiclorac-pentyl	Flesh	0.01	not set	2	0	0	0
flumioxazin	Flesh	0.01	not set	2	0	0	0
fluometuron	Flesh	0.01	not set	2	0	0	0
fluridone	Flesh	0.01	not set	2	0	0	0
halauxifen-methyl	Flesh	0.01	not set	2	0	0	0
haloxyfop	Flesh	0.01	not set	2	0	0	0
hexazinone	Flesh	0.01	not set	2	0	0	0
imazamethabenz-methyl	Flesh	0.01	not set	2	0	0	0
inabenzfide	Flesh	0.01	not set	2	0	0	0
indanofan	Flesh	0.01	not set	2	0	0	0
indaziflam	Flesh	0.01	not set	2	0	0	0
ioxynil	Flesh	0.02	not set	2	0	0	0
isoproturon	Flesh	0.01	not set	2	0	0	0
isoxaben	Flesh	0.01	not set	2	0	0	0
karbutilate	Flesh	0.01	not set	2	0	0	0
lactofen	Flesh	0.01	not set	2	0	0	0
lenacil	Flesh	0.01	not set	2	0	0	0
linuron	Flesh	0.01	not set	2	0	0	0
mefenpyr-diethyl	Flesh	0.01	not set	2	0	0	0
metamitron	Flesh	0.01	not set	2	0	0	0
methabenzthiazuron	Flesh	0.01	not set	2	0	0	0
metobromuron	Flesh	0.01	not set	2	0	0	0
metolachlor	Flesh	0.01	not set	2	0	0	0
metribuzin	Flesh	0.01	not set	2	0	0	0
monolinuron	Flesh	0.01	not set	2	0	0	0
napropamide	Flesh	0.01	not set	2	0	0	0
nitrofen	Flesh	0.01	not set	2	0	0	0
norflurazon	Flesh	0.01	not set	2	0	0	0
oryzalin	Flesh	0.01	not set	2	0	0	0
oxadiazon	Flesh	0.01	not set	2	0	0	0
oxyfluorfen	Flesh	0.01	not set	2	0	0	0
pendimethalin	Flesh	0.01	not set	2	0	0	0
picolinafen	Flesh	0.01	not set	2	0	0	0
piperophos	Flesh	0.01	not set	2	0	0	0
pretilachlor	Flesh	0.01	not set	2	0	0	0
prometryn	Flesh	0.01	not set	2	0	0	0
propachlor	Flesh	0.01	not set	2	0	0	0
propaquizafop	Flesh	0.02	not set	2	0	0	0
propazine	Flesh	0.01	not set	2	0	0	0
propham	Flesh	0.01	not set	2	0	0	0
propyzamide	Flesh	0.01	not set	2	0	0	0
pyraflufen-ethyl	Flesh	0.01	not set	2	0	0	0
pyributicarb	Flesh	0.01	not set	2	0	0	0
pyriftalid	Flesh	0.02	not set	2	0	0	0
pyriminobac-methyl	Flesh	0.01	not set	2	0	0	0
pyroxsulam	Flesh	0.01	not set	2	0	0	0
quizalofop-ethyl	Flesh	0.01	not set	2	0	0	0
safinacil	Flesh	0.01	not set	2	0	0	0
sebutylazine	Flesh	0.01	not set	2	0	0	0
simazine	Flesh	0.01	not set	2	0	0	0
simetryn	Flesh	0.01	not set	2	0	0	0
sulfentrazone	Flesh	0.02	not set	2	0	0	0
tebuthiuron	Flesh	0.01	not set	2	0	0	0
terbacil	Flesh	0.01	not set	2	0	0	0
terbumeton	Flesh	0.01	not set	2	0	0	0
terbutylazine	Flesh	0.01	not set	2	0	0	0
terbutryn	Flesh	0.01	not set	2	0	0	0
thiencarbazone	Flesh	0.01	not set	2	0	0	0
thiazopyr	Flesh	0.01	not set	2	0	0	0
trallate	Flesh	0.01	not set	2	0	0	0
triasulfuron	Flesh	0.01	not set	2	0	0	0
trifloxysulfuron sodium	Flesh	0.01	not set	2	0	0	0
trifluralin	Flesh	0.01	not set	2	0	0	0

**Table 7: HORMONES**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
boldenone 17-alpha	Flesh	0.00036	not set	2	0	0	0
boldenone 17-beta	Flesh	0.00036	not set	2	0	0	0
dienoestrol	Flesh	0.00009	not set	2	0	0	0

diethylstilboestrol	Flesh	0.00009	not set	2	0	0	0
hexoestrol	Flesh	0.00006	not set	2	0	0	0
nortestosterone 17-alpha	Flesh	0.00036	not set	2	0	0	0
nortestosterone 17-beta	Flesh	0.00036	not set	2	0	0	0
trenbolone	Flesh	0.00075	not set	2	0	0	0

**Table 8: INSECTICIDES**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
acephate	Flesh	0.01	not set	2	0	0	0
acrinathrin	Flesh	0.01	not set	2	0	0	0
aldicarb	Flesh	0.01	not set	2	0	0	0
anilofos	Flesh	0.01	not set	2	0	0	0
azinphos-ethyl	Flesh	0.01	not set	2	0	0	0
azinphos-methyl	Flesh	0.01	not set	2	0	0	0
bendiocarb	Flesh	0.01	not set	2	0	0	0
bifenthrin	Flesh	0.01	not set	2	0	0	0
bioresmethrin	Flesh	0.01	not set	2	0	0	0
bromophos	Flesh	0.01	not set	2	0	0	0
bromophos-ethyl	Flesh	0.01	not set	2	0	0	0
bromopropylate	Flesh	0.01	not set	2	0	0	0
buprofezin	Flesh	0.01	0.1	2	0	0	0
cadusafos	Flesh	0.01	not set	2	0	0	0
carbaryl	Flesh	0.01	not set	2	0	0	0
carbetamide	Flesh	0.01	not set	2	0	0	0
carbofuran	Flesh	0.01	not set	2	0	0	0
chlordantraniliprole	Flesh	0.01	0.1	2	0	0	0
chlorbufam	Flesh	0.01	not set	2	0	0	0
chlorfenapyr	Flesh	0.01	not set	2	0	0	0
chlorfenvinphos	Flesh	0.01	not set	2	0	0	0
chlorpyrifos	Flesh	0.01	not set	2	0	0	0
chlorpyrifos-methyl	Flesh	0.01	not set	2	0	0	0
chlorthiophos	Flesh	0.01	not set	2	0	0	0
chromafenozide	Flesh	0.01	not set	2	0	0	0
clothianidin	Flesh	0.01	0.1	2	0	0	0
coumaphos	Flesh	0.01	not set	2	0	0	0
crufomate	Flesh	0.01	not set	2	0	0	0
cyanophos	Flesh	0.01	not set	2	0	0	0
cyantraniliprole	Flesh	0.01	0.05	2	0	0	0
cyfluthrin	Flesh	0.02	not set	2	0	0	0
cypermethrin	Flesh	0.01	0.01	2	0	0	0
deltamethrin	Flesh	0.01	not set	2	0	0	0
demeton-S-methyl sulfoxide (oxydemeton-methyl)	Flesh	0.02	not set	2	0	0	0
diazinon	Flesh	0.01	not set	2	0	0	0
dichlofenthion	Flesh	0.01	not set	2	0	0	0
dicrotophos	Flesh	0.01	not set	2	0	0	0
diflubenzuron	Flesh	0.01	0.002	2	0	0	0
dimethoate	Flesh	0.01	not set	2	0	0	0
dimethylvinphos	Flesh	0.01	not set	2	0	0	0
dioxabenzofos	Flesh	0.01	not set	2	0	0	0
EPN	Flesh	0.01	not set	2	0	0	0
ethion	Flesh	0.01	not set	2	0	0	0
ethiprole	Flesh	0.01	not set	2	0	0	0
ethoprophos	Flesh	0.01	not set	2	0	0	0
etoxazole	Flesh	0.01	not set	2	0	0	0
etrimfos	Flesh	0.01	not set	2	0	0	0
famphur	Flesh	0.01	not set	2	0	0	0
fenamiphos	Flesh	0.01	not set	2	0	0	0
fenchlorphos	Flesh	0.01	not set	2	0	0	0
fenitrothion	Flesh	0.01	not set	2	0	0	0
fenobucarb	Flesh	0.01	not set	2	0	0	0
fenothiocarb	Flesh	0.01	not set	2	0	0	0
fenoxy carb	Flesh	0.01	not set	2	0	0	0
fenpropathrin	Flesh	0.01	not set	2	0	0	0
fensulfothion	Flesh	0.01	not set	2	0	0	0
fenthion	Flesh	0.01	not set	2	0	0	0
fenthion-ethyl	Flesh	0.01	not set	2	0	0	0
fenvalerate	Flesh	0.01	not set	2	0	0	0
fipronil	Flesh	0.01	not set	2	0	0	0
fluacrypyrim	Flesh	0.01	not set	2	0	0	0
flucythrinate	Flesh	0.01	not set	2	0	0	0
flumethrin	Flesh	0.02	not set	2	0	0	0
fluvalinate	Flesh	0.01	not set	2	0	0	0

fonofos	Flesh	0.01	not set	2	0	0	0
formetanate	Flesh	0.01	not set	2	0	0	0
fosthiazate	Flesh	0.01	not set	2	0	0	0
furathiocarb	Flesh	0.01	not set	2	0	0	0
heptenophos	Flesh	0.01	not set	2	0	0	0
imidacloprid	Flesh	0.02	not set	2	0	0	0
indoxacarb	Flesh	0.01	not set	2	0	0	0
iodofenphos	Flesh	0.01	not set	2	0	0	0
isazophos	Flesh	0.01	not set	2	0	0	0
isofenphos	Flesh	0.01	not set	2	0	0	0
isofenphos-methyl	Flesh	0.02	not set	2	0	0	0
isoprocarb	Flesh	0.01	not set	2	0	0	0
isoxathion	Flesh	0.01	not set	2	0	0	0
leptophos	Flesh	0.01	not set	2	0	0	0
malathion	Flesh	0.01	not set	2	0	0	0
methacrifos	Flesh	0.01	not set	2	0	0	0
methamidophos	Flesh	0.01	not set	2	0	0	0
methidathion	Flesh	0.01	not set	2	0	0	0
methiocarb	Flesh	0.01	not set	2	0	0	0
methomyl	Flesh	0.01	not set	2	0	0	0
methoxychlor	Flesh	0.01	1	2	0	0	0
methoxyfenozide	Flesh	0.01	not set	2	0	0	0
mevinphos	Flesh	0.01	not set	2	0	0	0
monocrotophos	Flesh	0.01	not set	2	0	0	0
novaluron	Flesh	0.02	not set	2	0	0	0
omethoate	Flesh	0.01	not set	2	0	0	0
oxamyl	Flesh	0.01	not set	2	0	0	0
parathion	Flesh	0.01	not set	2	0	0	0
parathion-methyl	Flesh	0.01	not set	2	0	0	0
perthane	Flesh	0.01	not set	2	0	0	0
phenmedipham	Flesh	0.01	not set	2	0	0	0
phorate	Flesh	0.01	not set	2	0	0	0
phosalone	Flesh	0.01	not set	2	0	0	0
phosmet	Flesh	0.01	not set	2	0	0	0
phosphamidon	Flesh	0.01	not set	2	0	0	0
piperonyl butoxide	Flesh	0.01	not set	2	0	0	0
pirimicarb	Flesh	0.01	not set	2	0	0	0
pirimiphos-methyl	Flesh	0.01	not set	2	0	0	0
profenofos	Flesh	0.01	not set	2	0	0	0
promecarb	Flesh	0.01	not set	2	0	0	0
propaphos	Flesh	0.01	not set	2	0	0	0
propargite	Flesh	0.01	not set	2	0	0	0
propetamphos	Flesh	0.01	not set	2	0	0	0
propoxur	Flesh	0.01	not set	2	0	0	0
prothiofos	Flesh	0.01	not set	2	0	0	0
pyraclofos	Flesh	0.01	not set	2	0	0	0
pyrazophos	Flesh	0.01	not set	2	0	0	0
pyridaben	Flesh	0.01	not set	2	0	0	0
pyridaphenthion	Flesh	0.01	not set	2	0	0	0
pyrifluquinazon	Flesh	0.02	not set	2	0	0	0
pyrimidifen	Flesh	0.01	not set	2	0	0	0
pyriproxyfen	Flesh	0.01	not set	2	0	0	0
quinalphos	Flesh	0.01	not set	2	0	0	0
spinetoram	Flesh	0.005	not set	1	0	0	0
spinosad	Flesh	0.005	0.01	1	0	0	0
spirotetramat	Flesh	0.01	not set	2	0	0	0
sulfoxaflor	Flesh	0.01	not set	2	0	0	0
tebufenozide	Flesh	0.01	not set	2	0	0	0
tebufenpyrad	Flesh	0.01	not set	2	0	0	0
tefluthrin	Flesh	0.01	not set	2	0	0	0
terbufos	Flesh	0.01	not set	2	0	0	0
tetrachlorvinphos	Flesh	0.01	not set	2	0	0	0
tetradifon	Flesh	0.01	not set	2	0	0	0
thiacloprid	Flesh	0.01	not set	2	0	0	0
thiamethoxam	Flesh	0.01	0.5	2	0	0	0
thiobencarb	Flesh	0.01	not set	2	0	0	0
transfluthrin	Flesh	0.01	not set	2	0	0	0
triazofos	Flesh	0.01	not set	2	0	0	0
tribufos	Flesh	0.01	not set	2	0	0	0
trichlorfon	Flesh	0.01	0.01	2	0	0	0
triflumuron	Flesh	0.01	not set	2	0	0	0
vamidothion	Flesh	0.01	not set	2	0	0	0
XMC	Flesh	0.01	not set	2	0	0	0

**Table 9: METALS**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
antimony	Flesh	0.01	no limit	3	0	0	0
arsenic (total)	Flesh	0.05	no limit	3	3	0	0
cadmium	Flesh	0.01	no limit	3	0	0	0
chromium	Flesh	0.05	no limit	3	1	0	0
lead	Flesh	0.01	0.5	3	0	0	0
mercury (total)	Flesh	0.01	1	3	3	0	0

**Table 10: PHYSIOLOGICAL MODIFIER**

Chemical	Matrix	LOR (mg/kg)	MRL (mg/kg)	Number of samples tested	>LOR to ≤½MRL	>½MRL to ≤MRL	>MRL
diphenylamine	Flesh	0.01	not set	2	0	0	0
ethylchlozate	Flesh	0.01	not set	2	0	0	0
forchlorfenuron	Flesh	0.01	not set	2	0	0	0