

# Fenitrothion

Fenitrothion provides a very fast knock-down effect and has long residual efficacy. A wide range of *Homoptera*, *Heteroptera*, *Diptera*, *Hymenoptera*, *Lepidoptera*, *Coleoptera* and *Thysanoptera* are effectively controlled. As Fenitrothion is a low mammalian-toxic insecticide it can be used for public health purposes e.g. for control of household insects or control of mosquito larvae in terms of a vector control agent for malaria.



**Action:**

- non-systemic
- contact and stomach

**IRAC classification:** 1B

**CAS No.:** 122-14-5

**Technical grade:** min. 95 %

**Formulations:** upon request

**Packaging<sup>1</sup>:**

- 250 kg (tech.)
- 200, 20, 5, 1 ltr. (form.)

Crops	Pests	Dose rate <sup>2</sup> g a.i./ha
Cereals	Senn pest ( <i>Eurygaster integriceps</i> ), <i>Aelia</i> ssp., Saddle gall midge ( <i>Haplodiplosis equestris</i> ), Leather jackets ( <i>Tipula</i> ssp.)	500 – 1000
Citrus	Citrus leaf miner ( <i>Pylocnistis citrella</i> ), Aphids, Thrips	0.05 – 0.075 %
Citrus	White flies ( <i>Aleurodidae</i> ), Scales ( <i>Coccina</i> ssp.), Mealy bug ( <i>Pseudococcus citri</i> )	0.1 %
Coffee	Coffee bugs ( <i>Antestiopsis</i> ssp.), Green coffee scale ( <i>Coccus viridis</i> ), Coffee leaf miners ( <i>Leucoptera</i> ssp.)	0.075 – 0.1 %
Cotton	Aphids ( <i>Aphididae</i> ), Boll weevil ( <i>Anthonomus grandis</i> ), Cotton leaf worm ( <i>Alabama argillacea</i> ), Leaf hopper ( <i>Jacobiasca lybica</i> ), Cotton flea hopper ( <i>Psallus seriatus</i> ), Tarnished plant bugs ( <i>Lygus</i> ssp.), Thrips ( <i>Thysanoptera</i> ssp.)	500 – 1000
Rice	Leaf hopper ( <i>Nephotettix</i> ssp.), Rice leaf miner ( <i>Agromyza oryzae</i> ), Rice thrips ( <i>Thrips oryzae</i> ), Rice borer ( <i>Tryporyza incertulas</i> ), Stalk borer ( <i>Sesamia inferens</i> )	0.05 %
Sugar cane	Aphids, <i>Pyrilla perpusilla</i>	0.05 – 0.075 %
Vegetables	Aphids ( <i>Aphididae</i> ), Potato tuberworm ( <i>Phthorimaea</i> ssp.)	500 – 1250
Vegetables	Cabbage maggot ( <i>Hylemyia brassicae</i> ), Cabbage worm ( <i>Pieris</i> ssp.), Pod borer ( <i>Grapholita glycinivorela</i> ), White flies ( <i>Aleurodidae</i> ), <i>Epilachna</i> ssp., Thrips	0.05 – 0.1 %

<sup>1</sup>upon request we provide customized packaging

<sup>2</sup>always follow national label recommendations

