

Chlorpyrifos

Chlorpyrifos acts as a cholinesterase inhibitor. It has a quick knock-down effect particularly on *Coleoptera*, *Diptera*, *Homoptera* and *Lepidoptera* in the soil or on the foliage. Although Chlorpyrifos is used in many crops the key sectors are maize, cotton, fruits and vegetables.



Action:

- non-systemic
- contact, stomach and respiratory

IRAC classification: 1B

CAS No.: 2921-88-2

Technical grade: min. 98%

Formulations: 480 EC

Packaging¹:

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

Crops	Pests	Dose rate ² g a.i./ha
Cereals	Stalk borers (<i>Chilo</i> spp., <i>Tryporyza</i> spp., <i>Sesamia</i> spp.), Aphids, Leaf rollers, Termites	900 – 920
Citrus	Aphids (<i>Aphididae</i>)	40/100 ltr.
Cotton	Aphids (<i>Aphis gossypii</i>), Armyworms (<i>Prodenia</i> spp.), American bollworm (<i>Heliothis armigera</i>), Cutworms (<i>Agrotis</i> spp.), White fly (<i>Bemisia tabaci</i>), Grey weevil	190 – 705
Groundnuts	Root grubs (<i>Apogonia</i> spp.), Aphids (<i>Aphis craccivora</i>)	520 – 530
Rice	Gall midges (<i>Cecidomyiidae</i>), Stalk borers (<i>Chilo</i> spp., <i>Tryporyza</i> spp., <i>Sesamia</i> spp.), Whorl maggot (<i>Hydrellia philippina</i>)	620 – 630
Sugar cane	Leaf hoppers (<i>Pyrilla</i> spp.), Root grubs (<i>Apogonia</i> spp.), Early shoot borer, Stalk borers	140 – 295 590 – 940 620 – 720
Vegetables	Aphids (<i>Aphididae</i>), Pod borer (<i>Maruca testuladis</i>), Cutworms (<i>Agrotis</i> spp.), Caterpillars (<i>Earias</i> spp., <i>Heliothis</i> spp., <i>Pieris</i> spp., <i>Plusia</i> spp., <i>Spodoptera</i> spp.)	300 – 1450

¹upon request we provide customized packaging

²always follow national label recommendations

