

Methamidophos

Methamidophos is an organophosphorus insecticide mainly used in fruits, vegetables and cotton. It is absorbed by the roots and leaves and acts as cholinesterase inhibitor.



Action:

- systemic
- contact and stomach

IRAC classification: 1B

CAS No.: 10265-92-6

Technical grade: min. 70%/73%

Formulations: 600 SL (different solvents)

Packaging¹:

- 250, 225, 200 kg (tech.)
- 200, 20, 5, 1 ltr. (form.)

Crops	Pests	Dose rate ² g a.i./ha
Cotton	Armyworms (<i>Spodoptera</i> ssp.), Cotton leafworm (<i>Alabama argillacea</i>), Cotton stainers (<i>Dysdercus</i> ssp.), Spider mites (<i>Tetranychidae</i>), Aphids, Leaf hoppers, Thrips, Bollworms (<i>Heliothis</i> ssp.), Cabbage looper (<i>Trichoplusia ni</i>)	500 – 1200
Maize	<i>Heliothis</i> ssp., <i>Laphygma</i> ssp., <i>Spodoptera</i> ssp.	600 – 900
Potato	Leaf miners (<i>Liriomyza</i> ssp.), Leaf hopper (<i>Empoasca fabae</i>), Potato flea beetle (<i>Epitrix cucumeris</i>), Aphids, <i>Epilachna</i> ssp., <i>Laphygma</i> ssp., Potato tuberworm, <i>Psallus</i> ssp., <i>Spodoptera</i> ssp., White fly	600 – 900
Rice	Aphids (<i>Aphididae</i>), Leaf hoppers (<i>Circulifer</i> ssp.), Stink bugs (<i>Pentatomidae</i>)	600 – 900
Tobacco	Cabbage looper (<i>Trichoplusia ni</i>), Leaf hoppers (<i>Jassidae</i>), Tobacco flea beetle (<i>Epitrix hirtipennis</i>), Aphids, Thrips, Tobacco hornworm, Bollworms (<i>Heliothis</i> ssp.), Potato tuberworm (<i>Phthorimaea operculella</i>)	600 – 1200
Vegetables	Colorado potato beetle (<i>Leptinotarsa operculella</i>), Diamond back moth (<i>Plutella maculipennis</i>), Leaf miners (<i>Agromyzidae</i>), Spider mites (<i>Tetranychidae</i>), White flies (<i>Aleurodidae</i>), Aphids, <i>Heliothis</i> ssp., <i>Lygus</i> ssp., <i>Plusia</i> ssp., <i>Psallus</i> ssp., Thrips	0.06 – 0.09%

¹upon request we provide customized packaging

²always follow national label recommendations

