

PROFENOFOS 50% EC

INSECTICIDE



**BROAD-SPECTRUM
CONTROL**



**RAPID KNOCKDOWN
& REPELLENCY**



**FEEDING
INHIBITION**



**PARALYSIS &
MORTALITY**

TARGET PESTS

Organophosphate insecticide with contact and stomach action providing effective control of sucking and chewing insect pests. Exhibits good residual activity and vapor action for enhanced efficacy.

CROPS

- Cotton
- Soybean
- Chili



CROPS

- Cotton, Soybean, Chili, Onion

TARGET PESTS

- Profenofos inhibits acetylcholinesterase enzyme preventing breakdown of acetylcholine, causing continuous nerve impulses leading to paralysis and death. Shows good penetration into plant tissues.

DOSAGE & RECOMMENDATION

CROPS	TARGET PEST	DOSAGE/ha FORMULATION	DILUTION	PHI
Cotton	Bollworm	(ml)	500-1000L	15
Soybean	Jassids, Aphids Thrips, Whiteflies	500-2000	500-1000L	15
Chili	Semi looper Girdle	1000	500-1000L	40
Chili	Fruit borer, Tobacco caterpillar,	1000	500 ml	30
Onion	Thrips	1000	500 ml	80

APPLICATION BENEFITS

- Rapid knockdown and repellency, Broad spectrum control,
- Quick feeding cessation. Continuous nerve stimulation leading to rapid mortality of pests.



**STRONG
MANUFACTURING**



**INNOVATIVE
R&D**



**GLOBAL
REGULATORY
SUPPORT**



**DECADES OF
EXPERIENCE**