



Crop Safe

PESTICIDES INDIA PVT LTD

PROFENOFOS 40% + CYPERMETHRIN 4% EC

INSECTICIDE



ORGANOPHOSPHATE
+ PYRETHROID



RAPID KNOCKDOWN
& RESIDUAL



DUAL MODE ACTION



SUCKING & CHEWING
PESTS

TARGET PESTS



Bollworm



Whitefly



Aphid

CROPS

- Cotton
- Vegetables
- Pulses
- Fruits

PRODUCT DESCRIPTION

Synergistic combination of organophosphate and synthetic pyrethroid providing rapid knockdown with extended residual control. Excellent for resistance management with dual mode of action against sucking and chewing pests.

MODE OF ACTION

Profenofos inhibits acetylcholinesterase causing nerve overstimulation, while Cypermethrin disrupts sodium channels in nerve axons causing paralysis. The combination provides immediate knockdown (Cypermethrin) and prolonged control (Profenofos).

TARGET PESTS

- Bollworms
- Whiteflies
- Aphids
- Jassids
- Thrips
- Pod borers

COMPREHENSIVE DOSAGE TABLE

Crops	Target Pest	Dosage /ha	Formulation (ml)
Cotton	Bollworms, Whiteflies	1000-1250	1000-1250
Vegetables	Thrips, Aphids, Fruit borers	800-1000	800-1000
Pulses	Pod borers, Aphids	750-1000	750-1000
Fruits	Fruit flies, Thrips	1000-1250	1000-1250



STRONG
MANUFACTURING



INNOVATIVE
R&D



GLOBAL
REGULATORY
SUPPORT



DECADES OF
EXPERIENCE