

PCI® BIOPESTICIDES



TRICHOSOLUM®

Beneficial fungi for managing soil-borne fungal diseases

Features & benefits:

Formulation of beneficial fungi, Trichoderma viride. Trichosolum can be used against soil-borne fungal diseases such as root rot, foot rot, collar rot, damping off, wilt, etc. on agriculture and horticulture crops.

Dosage: 1-2 Kg / acre

Pack size: 100 g, 500 g, 1 kg, 10 kg



BESOLUM®

A powder-based highly effective beneficial fungal bio-pesticide

Features & benefits:

Formulation of beneficial fungi, Beauveria bassiana. It is effective against diamond back moth, the most serious pest of cabbage, cauliflower, chinese cabbage, broccoli, knol-khol and other lepidopterans & sucking insects

Dosage: 2 g/Ltr. of water

Pack size: 100 g, 500 g & 1 kg



VERTISOLUM®

A powder-based highly effective beneficial fungal biopesticide against sucking insect pests

Features & benefits:

Formulation of beneficial fungi, a high-volume sprayer. Use 250-300 litres Verticillium lecanii. It is effective spray suspension/ acre/application against all sucking insect pests like whiteflies, aphids, thrips, mealybugs, scales, hoppers, and mites

Dosage: 2 g/Ltr. of water

Pack size: 100 g, 500 g, 1 kg,

PCI® TRAPS

Insect Bucket Trap

A novel and collapsable design bucket trap created for trapping red palm weevils and rhinoceros beetles. To be used along with PCI lures.



Insect Fly Trap

A specially designed trap with a translucent dome for monitoring and trapping melon flies and oriental fruit flies.



Insect Water Trap

A specially designed trapping device for crop field pests.



Insect Funnel Trap

A funnel base trap for mass trapping pests like bollworms and stemborers.



Yellow Sticky Trap

For monitoring and mass trapping of small flying insect pests, white flies, and other sucking insects except thrips.



Features & benefits

The YST is laminated glue trap with release paper and last for 30 days to 60 days in the field, depending on pest infestation levels.

Dosage: 20 traps / acre

Pack size: (25 cm x 33 cm / 22 cm x 33 cm / 28 cm x 33 cm)

Blue Sticky Trap

For monitoring and mass trapping of thrips.



Features & benefits

The BST is laminated glue rap with release paper and last for 30 days to 60 days in the field, depending on thrips infestation levels.

Dosage: 20 traps/acre

Pack size: 22 cm x 33 cm / 25 cm x 33 cm)

PCI® LURES

S/N.	PCI LURES (R)	NAME OF INSECT	CROPS PROTECTION	COMPATIBLE TRAP	NO. OF PCI TRAPS / ACRE	LIFE OF LURE/ FIELD VIABILITY	SUITABLE TIME FOR INSTALLATION IN THE FIELD
1	Pheromone Lure of American Bollworm	American bollworm (Helicoverpa armigera)	COTTON, CHICK PEA, PEGION PEA, TOMATO, SUNFLOWER, ETC.	INSECT FUNNEL TRAP	10	60 DAYS	At the time of flowering
2	Pheromone Lure of Tobacco Caterpillar	Tobacco caterpillar (Spodoptera litura)	COTTON, SUNFLOWER, CASTOR, GROUND NUT, BEETROOT, CABBAGE ETC.			60 DAYS	A month after seed sowing
3	Pheromone Lure of Paddy Yellow Stem Borer	Rice yellow stem borer (Scriophaga incertulas)	PADDY			60 DAYS	A week after transplanting
4	Pheromone Lure of Fall Army Worm	FAW-Fall Army Worm (Spodoptera frugiperda)	MAIZE, SUGARCANE			60 DAYS	A week after seed sowing/planting
5	Pheromone Lure of Melon Fly	Melon fly (Bactrocera cucurbitae)	CUCURBITACIOUS CROPS LIKE, BITTER GUARDS, WATER MELON, MUSK MELON, BOTTLE GUARD, ETC	INSECT FLY TRAP	6	50-60 days	A week before starting of flowering During fruiting
6	Pheromone Lure of Fruit Fly	Fruit fly (Bactrocera dorsalis)	MANGO, GUAVA , ETC.			50-60 days	
7	Pheromone Lure of Sugarcane Early Shoot Borer	Sugarcane early shoot borer (Chilo infuscatellus)	SUGARCANE	INSECT WATER TRAP	8	60 days	A week after sett placement
8	Pheromone Lure of Sugarcane Top Borer	Sugarcane Top borer (Scriophaga exerpalis)	SUGARCANE			60 days	Two months after sett placement
9	Pheromone Lure of Diamondback Moth	Diamond back moth (Plutella xylostella)	COLE CROPS, CABBAGE, CAULIFLOWER, KNOL KHOL			60 days	Within a week of transplantation
10	Pheromone Lure of Tomato Leaf Miner	Tomato Leaf Miner (Tuta absoluta)	TOMATO	INSECT BUCKET TRAP	20	60 days	Within a week of transplantation
	Pheromone Lure of Brinjal Fruit & Shoot Borer	Brinjal fruit and shoot borer (Leucinodes orbonalis)	BRINJAL			60 days	Within a week of transplantation
11	Pheromone Lure of Pink Bollworm	Pink boll worm (Pectinophora gossypiella)	COTTON		8	60 days	A week before flowering
12	Pheromone Lure of Red Palm Weevil	Red palm weevil (Rhynchophorus ferrugineus)	COCONUT, DATE			180 days	Install any time of the year
13	Pheromone Lure of Rhinoceros Beetle	Rhinoceros beetle (Oryctes rhinoceros)	COCONUT		2	120 days	



PCI® RODENT SOLUTIONS

Roban® Rat Cake

Ready-to-use wax block rodent bait

Active Ingredients:
Bromadiolone 0.005% w/w.



Mechanism: Kills rats by interfering with the blood coagulation process.

Roban® CB

Powder Concentrate for Rodent Control

Active Ingredients:
Bromadiolone a.i. 0.25% w/w.

Mechanism: Economic bait preparation for controlling rats and mice in burrows.



Trubble Gum™

India's first and original glue rat trap

Advanced-strength non-dry adhesive for superior catch and hold of rodents.

