



Protecting Your World

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



Insect Water Trap

A specially designed trapping device for crop field pests.



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)



Insect Fly Trap

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



Insect Funnel Trap

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



Blue Sticky Trap

For monitoring and mass trapping of thrips.






Features & benefits

The BST is laminated glue trap 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)



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	Phermones 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 (Scripophaga 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 (Scripophaga exerptalis)	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		20	60 days	Within a week of transplantation
10	Pheromone Lure of Tomato Leaf Miner	Tomato Leaf Miner (Tuta absoluta)	TOMATO			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	 DEL-TA	8	60 days	A week before flowering
12	Pheromone Lure of Red Palm Weevil	Red palm weevil (Rhynchophorus ferrugineus)	COCONUT, DATE	 INSECT BUCKET TRAP	2	180 days	Install any time of the year
13	Pheromone Lure of Rhinoceros Beetle	Rhinoceros beetle (Oryctes rhinoceros)	COCONUT			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.

