

Pheromone Chemicals

The name you can always trust

Mfrs: Pheromone Traps, Lures, Yellow sticky traps

Scirpophaga innotata (Paddy White Stem Borer)

The White Stem Borer (*Scirpophaga innotata*) is a very important pest of rice. It is found in Indonesia, Pakistan, the Philippines and the tropical north of Australia.

Host range: Rice





Nature of Damage

The eggs are laid in groups of about 100, and covered in colored hairs from the female's abdominal tip. The eggs hatch in about a week.

The Caterpillars are a dirty white color. They bore into the stem of their food plant. They mature in about a month.

They pupate in a cocoon inside the stem of the food plant. The pupation period is about a week.

Typical symptoms of damage are dead heart in young plants (drying of central tiller) and white ear (chaffy, white, erect ear head) in older plants.

Use Pheromone Traps from 1 month crop stage @ 6 - 8 No's per acre to control pest at early stage.

Trap canopy should be placed one foot above crop canopy to achieve optimum catch.

e-shop: www.pheromonechemicals.org



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Lure Specifications:

- 1. Lures made of Virgin Silicone rubber for uniform release and long life
- 2. Minimum pheromone loading assured is 2 mg per lure
- 3. Shelf life of 18 months from date of manufacturing date at room temperature
- 4. Field efficacy will be 30-45 days after installation in field
- 5. Packed in trilaminated aluminum foil (LD, Aluminum, Polyester)
- 6. Lures will attract target pest species only



Use 8 No's of traps per acre.

Always use Phero – Sensor TM – SP / BP for best results