



# Pheromone Chemicals

The name you can always trust

Mfrs: Pheromone Traps, Lures, Yellow sticky traps

## **Pectinophora gossypiella** (Pink boll worm)



Pink bollworm is a major pest of cotton. Adults are small, grayish brown, inconspicuous moths. When their wings are folded, they have an elongated slender appearance. The wing tips are conspicuously fringed. Young larvae are tiny, white caterpillars with dark brown heads. When mature, they are about 0.5 inch (12 mm) long and have wide transverse pink bands on the back. Eggs are very small, slightly elongated, and laid under the calyx of green bolls.

### DAMAGE

Pink bollworms damage squares and bolls, the damage to bolls being the most serious. Larvae burrow into bolls, through the lint, to feed on seeds. As the larva burrows within a boll, lint is cut and stained, resulting in severe quality loss. Under dry conditions, yield and quality losses are directly related to the percentage of bolls infested and the numbers of larvae/boll. With high humidity, it only takes one or two larvae to destroy an entire boll because damaged bolls are vulnerable to infection by boll rot fungi.

Use Pheromone Traps from 1 month crop stage to control pest at early stage.

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

ETL for Pectinophora is 10 – 12 No's of moths per trap per day.

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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 3 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™ – SP / BP for best results.**

**PINK DETECTOR**      **NEW SILICON TECHNOLOGY  
FOR EXTRA LONG LIFE**

 **Pheromone Lures for**  
**PECTINOPHORA GOSSYPIELLA**  
(Cotton Pink boll worm)



పురుగు ఉనికిని సకాలంలో గుర్తించి గ్రుడ్లు పెట్టకుండా నివారించండి. అధిక దిగుబడి పొందండి.

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