

SAVE YOUR COTTON FROM PINK BOLL WORM & SUCKING PESTS



Harmony Ecotech Private Limited
(An ISO 9001 : 2015 Certified Company)

#19, Green Lands Enclave, Jonnabanda. Old Alwal,
Secunderabad - 500 010 Telangana, INDIA
Tel: +91-9866 159683 Email: info@harmonyecotech.com
Website: www.harmonyecotech.com

Pink Bollworm causes maximum damage to cotton. PBW 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 long and have wide transverse pink bands on the back. To be able to see pink bollworm larvae, bolls have to be cracked open. The first and second instars are difficult to see against the white lint of the bolls. Eggs are very small, slightly elongated, and laid under the calyx of green bolls. Pink Bollworm is a devastating pest whose attack can result in upto 90% crop loss. Harmony Ecotech Pvt Ltd offers an extremely effective pheromone based solution to tackle this menace, as detailed below.

Pheromone Dispenser / Lure

Product Description: The Pheromone dispenser is in the form of a Rubber Septa or a translucent polymer capsule in which the active ingredient material is filled in. Each individual Lure/Dispenser is placed into a met pet / aluminum foil pouch and sealed.

Color: Brick Red or Translucent White

Materials of Construction: Silicon Rubber or UV Stabilized polymer

Active Ingredients: Z-Z-7,11-Hexadecadienyl-1-acetate, Z-E-7, 11-Hexadecadienyl-1-acetate.

Effective life span in the field: 30 to 45 days, subject to weather conditions.

Application - How it works: Place the Lure dispenser in the Trap Lure holder and place the traps at various locations in the field. As the Active Ingredient is dissipated into the atmosphere, insects are attracted into the trap. Eventually they get entrapped in the trap and die because of the provision made in respective traps. It is advised to use 5 traps per acre initially. Trap density may be increased upto 100 per acre depending on degree of infestation.

Storage / Safety Precautions & points to be noted

- ★ Store away from sunlight under refrigerated conditions.
- ★ Do not open the pouches or the plastic bottles or tubes until just before using the product in the field.
- ★ All the materials and components used in the manufacturing process are generally known to be nonhazardous to human beings. This information is given in good faith and manufacturer assumes no responsibility for any damage that may be caused by using the product to men, machinery and materials.
- ★ Responsibility for verification regarding compliance with regulatory requirements product registrations and patent infringement laws solely lies with the buyer.