

PROTECT YOUR CROPS FROM HELCOVERPA ARMIGERA (Cotton bollworm)



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

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Cotton Bollworm (*Helicoverpa armigera*) cause a lot of damage to Chilly, Cotton, Red gram, Black gram, Green gram, Chick pea etc. Their larvae consume the leaves voraciously and their attack results in stunted growth and low yield. 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.

Color: Brick Red or Translucent White.

Materials of Construction: Silicon Rubber or UV Stabilized polymer.

Active Ingredients: Z-11-Hexadecenal, Z-9-Hexadecenal, Hexadecanal, Hexadecan-1-ol.

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 at about 6-12 inches over the crop canopy level. As the Active Ingredient is dissipated into the atmosphere, the 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 8 traps per acre initially. Trap density may be increased upto 50 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 tube until just before using the product in the field.
- ★ All the materials and components used in the manufacturing process are generally known to be non hazardous 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.**