

SAVE YOUR BRINJAL FROM BFSB - Brinjal Fruit & Shoot Borer (*Leucinodes orbanalis*)



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(An ISO 9001 : 2015 Certified Company)

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Brinjal Fruit & Shoot Borer (BFSB) also known as *Leucinodes orbanalis* causes maximum damage to Brinjal or Egg plant. This pest enters plant shoots and fruits and the larvae grow inside young fruit. Shoots attacked by the pest die within 4- 5 days resulting in reduction in flowering and fruiting. Fruits don't grow healthy and are rejected because of the marks / spots that show up where the insect enters inside. When the fruit is cut open, one can see the phenomenal damage caused by the pest. It 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 metpet / aluminum foil pouch and sealed.

Color: Brick Red or Translucent White.

Materials of Construction: Silicon Rubber or UV Stabilized polymer.

Active Ingredients: E-11-hexadecenyl acetate & E-11-hexadecenol.

Effective life span in the field: For season long control apply 3 or 4 times at intervals of 30-40 days from the day of transplanting seedlings.

Application - How it works: Place the Lure dispenser in the Trap Lure holder and place the traps at various locations in the field, at a few inches above 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 5 traps per acre initially. Trap density may be increased upto 100 per acre depending on degree of infestation. Water and Pheroglo traps are recommended. Some farmers use funnel-sleeve traps also.

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.