

# Major Insect Pest On Long Bean :

## Legume Pod Borer

BARC

PLANT PEST UNIT  
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Common Name : Legume Pod Borer

Scientific Name : *Maruca testulalis* Geyer

### Biology of Pest

Adult stage : The adult is brown with spots on the wings.

Eggs : Oval and white greenish. Laid singly and occasionally in groups deposited on the leaf, flower and bean pod.

Larva (Caterpillar) : Yellowish with small brown spots at the dorsal. It has five instar stages.

Pupa/Stage : Light green and usually found in the soil, leaf circle or inside dried flower tied with silk thread.



### Symptom

The larvae feed on leaf, flower, bloom and bean pod causing serious damage as the larva feed through the pods and damage the seeds.

### Control

Avoid planting the same crop at the same area continuously. Thoroughly look at the plant for any presence of larvae during blooming and harvesting stage. Only spray when necessary with the recommended insecticides.

### Recommended Insecticides

TYPE OF INSECTICIDES	SPRAYING INTERVAL/POST HARVEST INTERVAL	RATE PER LITRE OF WATER
Decis 1.4% EC Sevin 85% WP	3-7 days / 3 days 7 days / 7-10 days	0.8 - 2.2 ml 5.5 - 7.0 gm