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Crop Protection :: Pest of paddy

Green horned caterpillar: Melanitis leda ismene

Symptom of damage:

- · Larva feeds on leaf blades of rice.
- · Leaves are defoliated from the margin or tip irregularly

Identification of insect pest:

- Egg: white eggs singly on the leaves
- Larva: lightly flattened with two red horn processes on the head, two yellow processes in the anal end
- · Pupa: chrysalis, which suspends from the leaf
- Adult: dark brown with large wings having a black yellow eye like spot one on each of the fore wings

Management:

- Natural biological control agents often keep the larval population under control. For example, the eggs are parasitized by trichogrammatid wasps. Chalcid wasp and two species of tachinid flies parasitize the larvae and a vespid wasp preys on the larvae.
- Spray the crop with chlorpyriphos 20 EC @ 500 ml/ac if infestation is severe.



Pearl like Eggs



Chrysalis pupa



Larva



Adult

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