

Scientific name

Cnaphalocrocis medinalis

What it does

Initially feed at tillering stage of the crop leading to yellow stripes. Later settle in central leaves at panicle initiation stage. This leads to violet to dark brownish spots on midribs. Ultimately suck juices from emerging panicles and milky stage grains resulting in chaffy, discoloured grains.

How to identify

- Appearance of linear pale white stripe
- In severe infestation, the leaf margins and tips are dried up entirely and the crop gives a whitish appearance

How to manage

- Its spread can be controlled by having deep trenches around fields and destroying weed plants.
- Spray monocrotophos 1.6ml or chlorpyriphos 2.5ml mixed with dichlorovos 1.0ml/L of water in the evening hours









Damage in panicle

Damage in leaf sheath and leaf caused by panicle mite

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