

Major Insect Pest In Crucifers : Thrip

BARC

PLANT PEST UNIT
BRUNEI AGRICULTURAL
RESEARCH CENTRE

Common Name : Thrip

Scientific Name : *Thrip palmi*

Biology of Pest

Adult stage : The adult are brownish yellow. The female wing is scythe-like in shape and the underneath is hairy. The male have no wing.



Eggs : Eggs are laid singly at the bottom layer of the epidermis and hatched after four to seven days.

Larva (Young Stage) : The young re-assemble the adult in appearance.

Pupa/Stage : The pupa wrapped into a cocoon, found in the soil.

Symptom

At the nymphs feed on the plant sap which caused the leaf to curled up. When infesting the fruit, the surface will have a fine brownish scab.

Control

Avoid planting in the same area continuously. Practice crop rotation and spray with recommended insecticides.

Recommended Insecticides

TYPE OF INSECTICIDES	SPRAYING INTERVAL/POST HARVEST INTERVAL	RATE PER LITRE OF WATER
Merit 9.6% EC	7 days / 7 days	0.5 ml