
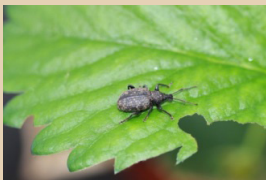





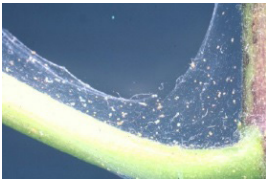





Nursery Stock Pests & Treatments

Pest	Damage	Picture	IPM Control	Pesticides
Vine weevil egg/larvae	Eats roots, stem damage at ground level, wilting of plant		Met 52 (NA), Nematodes (NA)	
Vine weevil adult	Leaf notches, stem collar damage		Naturalis-L/ Botaniguard **	Steward **22A
Leather jacket Larvae	Eats roots		Nematodes	Polux 3, Decis Protec 3**,
Caterpillar	Defoliation, frass/droppings, can fold leaves to form tents		Lepinox	Decis 3, Lambda-cyhalothrin many options 3, Steward** 22A + Attracker, Sumi Alpha* 3A
Adult Moth - Tortrix/ Light Brown Apple	Damage caused by caterpillar		Pheromone, Majestik (NA),	Decis 3, Steward** 22A + Attracker

Pest	Damage	Picture	IPM Control	Pesticides*
Aphid inc woolly aphid	Malformed growing points and leaves, sticky honey dew, sooty mould		SB Plant Invigorator, Majestik/ Eradicoat , Flipper, Naturalis L	Batavia** 23, Dynamec 6, Decis 3, Lambda-cyhalothrin many options 3 Protected only Sequia** 4A, Outdoors only Teppiki* 9C, Sumi Alpha* 3A
Thrips	Leaf spotting, silver sheen to leaves/flowers		SB Plant Invigorator, Majestik/ Eradicoat, Naturalis L	Dynamec 6, Decis 3, Calypso 4A, Conserve** 5 Lambda-cyhalothrin many options 3
Spider mite	Yellow speckling to leaves, some webs		SB Plant Invigorator, Majestik/ Eradicoat, Flipper, Naturalis L	Dynamec 6, Floramite 20,
Slug / Snail	Feeding damage to leaves and stems, slime trail		Traps, nematodes for slugs	Many forms Metaldehyde, Amateur reg Ferric phosphate
White fly	Leaf spotting, stunted growth, honey dew, sooty moulds		Naturalis-L/ Botaniguard **, Plant invigorator (NA), Majestik/ Eradicoat	Decis 3, Calypso 4A , Tafari* 9B, , Batavia 23, Lambda-cyhalothrin many options 3, Gazelle 4A, Teppiki* 9C
Leaf miner	Pale trails with leaf getting broader along their length			Decis 3,

All recommendations made in good faith, please check pesticide label for full details, rates and conditions of use. Details correct as per DAFM web site March 2022 IRAC code indicates classification of pesticide; products /numbers should be rotated to help prevent pesticide resistance developing. All products are * Outdoor only, ** indoor only all others are for use both out doors or under protection. Exemptor, Biscaya and Calypso withdrawn in 2020.