

A5

Super biopesticide.

Characteristics

A5 acts against Thrips larvae and nymphs digestive system, altering the intestinal microflora of the insect, resulting in death.

In apterous states (larvae and nymphs) they release warning pheromones to the adult population, producing an inhibitory action for further recolonization and ovipositions in treated plants.

It has been observed in numerous tests carried out in Chile and in commercial applications, that the general population of larvae and nymphs decreases and no new ovipositions are performed by the adult population, besides lengthening the post harvest of fruit.

A5 can be applied using conventional terrestrial and aerial equipment. Wide and precise action against all species of Thrips. Proven effective biological control in Chile of *Frankliniella Occidentalis* and California Thrips. A5 provides at least 15 days of residual effect at a dose of 5 liters per hectare with wetting of up to 2000 liters of water per hectare.

Due to its organic formulation, the product has no pre-harvest intervals and no restrictions to entry into treated orchards. It does not affect useful arthropods such as bees and ladybugs. Trial testing carried out in Chile with A5 widely surpassed insecticides currently in use, both in action and efficiency.

It was found that recolonization by Thrips are 2 to 3 times slower when using A5 than with the latest generation of carbamate pesticides.

The product also provides dissuasive action against: aphids: *Brevicoryne brassicae*, *Capitophorus elaeagni*, etc., maintaining their populations below the level of economic impact.

A5 favors the process of bee pollination (attracting action).

The product can be used both on fields and in greenhouses.

It does not stain, leave odors or adds any additional taste to the treated fruits.

