

Biocontrol Aphidoletes aphidimyza

APHIDOcontrol | Technical sheet

PRODUCT:

• Bottle de 1000 pupae

DESCRIPTION OF THE PRODUCT

Aphidoletes aphidimyza is a mosquito from family Cecidomyiidae, and its larvae control effectively the **aphids** from family Aphidae.

ACTION MODE

- Adultos: adults feed on honeydew. Aphidoletes locates the aphid hot spots and lays eggs on plants that have higher aphid infestation.
- Larvae feed on aphids and perform an effective control on all species (*Aphis gossypii, Myzus gossypii, Macrosiphum euphorbiae*, among others).









Product

Eggs Larva

Adult

ADVANTAGES

- Curative use: good behaviour for curative controls of aphid colonies.
- High efficacy against all aphid species. Especially in Macrosiphum.
- The larvae begin to prey as soon as they are born.
- Compatible and complementary with parasitoids and other predators.



RECOMMENDED DOSE

Curative: 5-10 ind./m²

(Dose for horticultural crops. Dosage can vary depending on the crop and the level of the pest. Consult the recommended dose with an Agrobío field advisor.)

RECOMMENDED CROPS

Strawberry, sweet pepper, eggplant, cucumber, ornamentals and crops sensitive to aphids in general.

USE

Before opening the bottle, set it horizontally and rotate it to mix the content. Release in distribution boxes (Consult with your Agrobío field advisor the different options of release of the product).

High humidity is important for the correct development of the A. aphidimyza adults.

RECOMMENDATION

Ants can affect the effectiveness of the product, it is recommended to control them.

CONSERVATION

Keep the bottle horizontally and at a temperature of 10-15°C. Do not break the cold chain in all the transport and storage process. Do not store the product after 48 hours of receipt, and never expose it to sunlight or pesticides.

Ask about other available formats. Check with local authorities which species are authorized. This document is only for informative purposes, Agrobío is not responsible for the improper use of the product.

