

TERRASECT

Description:

TERRASECT is an organic fertilizer that prevents the action and damages caused by the harmful Lepidoptera (*Heliotis*, *Spodoptera*, *Plusia*) and microlepidoptera (*Tuta absoluta*) in all kinds of crops.

Physical-Chemical Properties

Physical state: Light brown coloured liquid. Slightly viscous

Solubility: 100% emulsifiable in water.

Stability: Stable under normal use, handling and storage conditions in a closed container.

Density: 1.01 gr/ml $\pm 0,05$

pH: $7 \pm 0,5$

Not classified as a product dangerous according to regulation (CE) 1272/2008 (CLP)

Chemical composition:

1.2% Nitrogen (N) total

0.37% Ammonical Nitrogen

0.83% Organic Nitrogen

6.00% Free L-amino acids from enzymatic synthesis 6

Legal information:

Suitable for use in organic agriculture according to SOHISCERT (N°CL337PAE). Classified in Spain as Organic fertilizer. This product complies with the annexes to EU 834/07 and 889/08

Packaging:

60ml, 1L, 5L, 20L and 200L plastic containers. Bulk.

Action mechanisms and use:

TERRASECT is a fertilizer based on amino acids that recovers damage caused by pest lepidoptera (*Heliotis*, *Spodoptera*, *Plusia*) and microlepidoptera (*Tuta absoluta*), aphids, whitefly and others. It acts in three different and complementary levels, all based on the nutritional effects of the formulation: It boosts plant development and structure, has a nutritional bio-boosting effect of the vegetative development and reduces, masks and neutralizes the luring smell of the Kairomona hormone, by chemical reactions of the functional active groups of the hormone.

TERRASECT is respectful of useful flora and fauna.

TERRASECT can be applied on vegetables, fruit trees, vines and ornamental plants.

Application instructions:

Foliar application: Spray over the affected plants. Apply to a dose of 300-400ml/100L, with a minimum application of 2L/ha, on a weekly or biweekly basis depending on pest pressure.

TERRASECT

Security Deadlines

Not applicable.

It is a Zero Residue product

Storage and handling:

Keep out of the reach of the sun and humidity.

Storage temperature: 10-35°C.

In case of spillage, should be cleaned the area with water and not pour into to the environment.

Recommendations:

Mix according to the label, Do not apply mixed with Copper, Sulphur or other Alkaline reaction products. Shake well before use.

Apply late afternoon or any other low sunlight time. Preferably do not apply with temperatures over 28°C. Make a small test before mixing with any other fertiliser or phytosanitary product.

P102: Keep out of reach of children.

P103: Read label before use

P270: Do not eat, drink or smoke when using this product.

Use exclusively in case of need.

Caution:

Dispose of the empty packaging according to your local laws.

Avoid proximity to heat sources.

Keep out of reach of children.

Use gloves and goggles during application.

Do not use the packaging for any other purpose than it was intended for.

Warranty:

TERRASECT is not phytotoxic at the recommended doses, stages and application methods. It is compatible with most agricultural inputs commonly used in crop management.

Respects the safety periods and prohibitions of the products applied previously and those that it intends to apply later, In case of doubt contact the technical assistant