

ISONET® T

ShinEtsu
PHEROMONES



Attractant for the reduction in damage caused
by the Lepidopteran pest *Tuta absoluta* –
vapour releasing product (VP).

FOR PROFESSIONAL USE ONLY

ISONET® T

Formulation and active ingredients:

A vapour releasing product containing 60 mg/dispenser of the pheromone blend (E,Z,Z)-3,8,11-tetradecatrien-1-yl acetate + (E,Z)-3,8-tetradecadien-1-yl acetate.

Causes skin irritation.

Very toxic to aquatic life with long lasting effects.



WARNING

Keep out of reach of children
Do not eat, drink or smoke when using this product
Avoid release to the environment
Wear protective gloves
IF ON SKIN: Wash with plenty of soap and water
Collect spillage

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste

To avoid risks to human health and the environment, comply with the instructions for use.

PACK SIZE : 100 dispensers

Batch number: see packaging envelope

Authorisation holder

CBC (Europe) S.r.l. - Via Zanica, 25 - 24050 Grassobbio (BG) - Italy
Tel.: +39 035.335313

Marketing company

FARGRO LIMITED - Vinery Fields, Arundel Road - West Sussex - BN18 9PY - UK
www.fargro.co.uk - Tel: +44 1903 721591

PCS: 06591

SAFETY PRECAUTIONS

Operator Protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

- Wear suitable protective gloves when handling the product.
- If you feel unwell, seek medical advice immediately (show the label where possible).
- In case of contact with eyes or skin, rinse immediately with plenty of clean water.
- Wash hands and exposed skin before meals and after work.

Environmental Protection

Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

Storage and disposal

- Keep in original packs, tightly closed, in a safe place.
- Do not re-use packaging for any other purpose.
- Store the product in a safe place at maximum 5 °C. The product is stable for 2 years; reclose the package if partially used.

DIRECTIONS FOR USE

IMPORTANT: : This information is approved as part of the product label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Application rate & frequency

DOSE: 800-1000 dispenser/hectare depending the dimension of the green house and the pest population pressure.

Distribute evenly the dispensers inside the greenhouse. Double the dosages along the edges and at the beginning and at the end of the rows. Twist loosely the dispensers on the support wires.

Apply the dispenser few days before transplanting. Dispenser constantly release pheromone for at least 110-160 days, depending on the average daily temperature inside the greenhouse.

In case of a long cultivation cycle, carry out a second (or third) application to cover the entire cultivation period. Maximum 3 annual applications.

Greenhouses with low population pressure of *T. absoluta* can be adequately protected by mating disruption. With mid and high pest population pressure it can be necessary to set up an integrated strategy with insecticides, especially during the first years of mating disruption application. After transplanting, at the beginning of the crop cycle, set up a knock-down treatment to reduce population brought inside greenhouse from the nursery with the seedlings to improve the pest control. Use of insecticides do not affect the dispenser performance, it is possible to intercalate at any time. Mated females from neighbouring greenhouses or from other sources of infestation can cause unexpected damage. Adopting all the good agronomical practices to reduce the population of *T. absoluta*. Periodically inspect leaves and plants to verify level of pest population and react with insecticide sprays if needed.

It is highly recommended to place at least two monitoring traps inside the greenhouse. The traps should be positioned at a height of 0.5-1.0 m. The traps should be inspected every two to three days.

Mixing and application

The product is applied by distributing the dispensers evenly in the greenhouses by appending the dispensers on the supporting wires.

Compatibility

The product has no influence on other applied plant protection products.

Phytotoxicity

There are no phytotoxic effects if the product is used according to the instructions for use.

Resistance

Resistance due to mating disruption techniques with SCLPs has never been observed. The Insecticide Resistance Action Committee (IRAC) does not consider pheromones as possible resistance developing chemicals.

WARRANTY

The seller makes no warranty, expressed or implied, with regard to the use of the product other than that indicated on the label. The purchaser and user shall assume all risk

associated with use and/or handling and/or the storage of the product, if this use and/or handling and/or storage are carried out contrary to the instructions on the label.

IMPORTANT INFORMATION	
FOR USE ONLY AS AN HORTICULTURAL SEMIOCHEMICAL	
Crops	Tomato (protected), pepper (protected) and aubergine (protected)
Max individual dose (dispensers / ha)	1000
Max. number of treatments (per transplant)	3
Latest time of application	Not applicable
Other specific restrictions	For use in greenhouses only
READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.	

TECHNICAL ENQUIRIES: +44 1903 721591

24 HOUR EMERGENCY NUMBER:

Always read the label. Use pesticides safely.



BIOGARD®
Natural Control

Rev. 01-2020



8 050539 01 008758