

## TECHNICAL DATA SHEET

### 1. TRADE NAME: **ADHESIVE PHEROMONE CHROMOTROPIC TRAPS FOR TOMATO PLANTS**

Monitoring device for the following target pests: South American tomato pinworm (*Tuta absoluta*). Monitoring device that must be applied to control regularly the pests' presence in a domestic place for a defined time.

Product allowed also in organic farming in accordance with EC Reg. n.2018/848.

### 2. PRODUCT CODE: **P-04263DIN**

### 3. PICTURE:



### 4. TECHNICAL SPECIFICATIONS:

Adhesive pheromone chromotropic traps for tomato plants is a pheromone glue trap, very easy to be used and specific for the monitoring of South American tomato pinworm (*Tuta absoluta*). Thanks to the chromotropic action of the black colour of the trap and to the attractiveness of the specific pheromone, used and released from the drop at the centre of the adhesive area, the target insect moves towards the device and is caught by the glue.

The materials used for this trap are resistant to atmospheric agents, ensuring up to 1 month of effectiveness.

#### **It is composed of:**

- Chromotropic adhesive trap with pheromone drop in the center;
- Knurled band for fixing the device integrated in the trap;
- White silicon release paper, with release instructions printed in black;
- Packed in PET-Alu-PE flowpack.

#### **Trap size:**

- **Length:** 95 mm
- **Height:** 188 mm

**Glue Area:** 2 areas (front and back) 70 mm x 140 mm

**Quantity of glue on the trap surface:** 1,8 g

**Colour:** As in the picture

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### 5. HOW TO USE:

Place Adhesive pheromone chromotropic traps for tomato plants as following:

Hang the trap on the tomato plant, at a height from the ground of about 0.30-1.20 meters, in relation to the development of plants.

Use the appropriate knurled band present on the side of the trap, partially detaching it and inserting it in the hole.

**Theoretical covered area:** Place 9-10 traps/hectare.

**Suggested monitoring period:** all year in controlled environments (greenhouses).

**Suggested frequency of the controls:** Check the traps weekly. Replace the trap after 30 days or before, if the adhesive surface is full of insects.

**Storage conditions:** in a cool and dry room, temperature below 25°C and R.H. below 55%.

We recommend the use of the product within 3 years from the date of production.

### 6. PACKAGING AND SPARE PARTS:

- Pack containing 12 flow packs of 3 pieces each (36 pcs).

### 7. DISPOSAL CONSIDERATIONS:

Waste disposal should be in accordance with existing Community, National and local regulations.