DATE: 26/01/2024 REV N°: 0 MOD: 4.1.2. UK

## **TECHNICAL DATA SHEET**



#### 1. TRADE NAME: BLUTRAP

BluTrap<sup>®</sup> is the blue chromotropic trap for monitoring *Frankiniella occidentalis* and other thrips species.

Monitoring device that must be applied to detect regularly the pests' presence in a specific agricultural environment for a defined time.

2. PRODUCT CODE: P-25017INFB

#### 3. PICTURE:



## 4. TECHNICAL SPECIFICATIONS:

BluTrap<sup>®</sup> is the blue chromotropic trap for monitoring and mass trapping thrips. The highly saturated blue colour is particularly suitable to attract thrips. In particular, it attracts *Frankiniella occidentalis* (the western flower thrips), an insect vector of the tomato spotted wilt virus (TSWV). BluTrap<sup>®</sup> is double-sided glued. The high-quality entomological glue is non-toxic, UV-resistant and it is resistant to rain and to foliar application of the most common plant protection products. Once applied, the board stays firmly in place, does not roll up and does not bend. The glue remains active for at least 4-5 weeks in open field conditions.

#### A package of BluTrap<sup>®</sup> contains:

- 10 double-sided glued chromotropic panels made of paper
- 20 wires for installation

#### Panel area:

- Length: 25,5 cm
- Width: 16 cm
- **Height:** 408 cm<sup>2</sup>

#### Colour: As in the picture

InFarm PHERO LINE ISAGRO products could undergo necessary or opportune technical changes, at any given time, without prior written notice to customers.

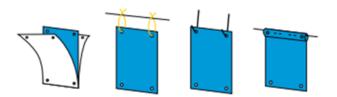
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## 5. HOW TO USE:

Remove the two protective films and install panels BluTrap<sup>®</sup> hanging them by means of the wires as shown in the figure below. The holes at the four corners of the panel facilitate the installation.



BluTrap<sup>®</sup> can be used both in greenhouse and in open field conditions. Install approximately 10 BluTraps<sup>®</sup> panels per 100 m<sup>2</sup> from pre-flowering. Hang the traps at the height of the flower branches or at the upper part of the canopy. Modulate the quantity of panels to be used according to the pressure and quantity of the insect and the crop to be protected. Replace the panels when there is about 70% of the surface covered by insects or when the glue loses its adhesive power.

Intensifying the number of traps around the perimeter of the field can promote the "barrier" effect, limiting the entry of new pests into the field.

Use the wires available to tie the panels to the support structures. Fix the BluTrap<sup>®</sup> panels correctly so that they do not swing and are more effective at catching insects.

- **6.** PACKAGING AND SPARE PARTS:
  - BluTrap<sup>®</sup>: 10 double-sided glued chromotropic panels and 20 wires for quick installation

## 7. DISPOSAL CONSIDERATIONS:

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