

DATE: 17/10/2023 REV N°: 1 MOD: 4.1.2. UK

TECHNICAL DATA SHEET

1. TRADE NAME: PHERO-SI RHYZOPERTHA DOMINICA

Pheromone dispenser to be introduced in a trap for the monitoring of *Rhyzopertha dominica* (American wheat weevil).

Monitoring device for the IPM application complying with UNI EN 16636:2015 Regulation, that must be applied to control regularly the pests' presence in a specific place for a defined time.

2. PRODUCT CODE: **P-01020**

3. PICTURE:



4. TECHNICAL SPECIFICATIONS:

The Phero-Si *Rhyzopertha dominica* is a monitoring device studied to release the aggregation pheromone emitted by the male, whose aim is to attract male and female of the indicated species. It must be used inside a trap, so that the pheromone action allows the pest monitoring.

It is composed of:

- Red silicon dispenser;
- Aggregation pheromone;

and it is packed in laminated film and cardboard skillet.

Measures:

- Height: 20 mm
- Internal diameter: 7 mm
- External diameter: 10 mm
- Average weight: 1,36 g

Colour: As in the picture

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

5. HOW TO USE:

Place the Phero-Si for *Rhyzopertha dominica* inside 3 way trap (P-04031), Anobiidi Trap (P-04017), Politrap (P-04024) or Mass Trap (P-25003). These traps must be placed at maximum 1,8-2 m height.



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These traps must be used inside food industries, storehouses, supermarkets, mills, pantries and all those places where it is stocked: wheat, cereals and their derivatives.

We suggest you to give a number to each trap and indicate its placement in the monitored area plan, in order to facilitate the check during the periodic monitoring.

We even suggest the use of gloves every time the pheromone is handled. The eventual smell of smoke or other smells on hands could undermine the product efficacy.

Distance from the traps: one trap each 8-10 m².

Suggested monitoring period: all the yearlong.

Suggested frequency of the controls: weekly, change the pheromone dispenser after two months.

Storage conditions: in a cool and dry room, temperature below 25°C and R.H. below 55%. If well stored (intact packaging), the product shelf life is 3 years. From the pack opening, the pheromone lasts 60 days.

- 6. PACKAGING AND SPARE PARTS:
 - Skillet: 15 pcs (sales unit), packed in laminated film (n.3 pieces per strip, for a total of 5 packs per skillet).
- **7.** DISPOSAL CONSIDERATIONS:

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