

TECHNICAL DATA SHEET

1. TRADE NAME: PHERO-SI MD RHYZOPERTHA DOMINICA

Pheromone detectable 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-01020D

3. PICTURE:



4. TECHNICAL SPECIFICATIONS:

The Phero-Si MD *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. The addition of ferrite, inside the silicone mixture, allows the dispenser to be detected by metal detector, making it particularly suitable for use in food industries or in environments where avoiding contamination by foreign bodies is extremely important.

It is composed of:

- Black silicon dispenser with addition of ferrite;
 - Aggregation pheromone;
- and it is packed in laminated film and cardboard skilket.

Measures:

- Height: 20 mm
- Internal diameter: 7 mm
- External diameter: 10 mm
- Average weight: 1,6 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.

TECHNICAL DATA SHEET

5. HOW TO USE:

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

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.

Theoretical covered area: 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.