

TECHNICAL DATA SHEET

1. TRADE NAME: BACTROCERA DORSALIS

Monitoring device for the oriental fruit fly (*Bactrocera dorsalis*).

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-25010INFDACUDO

3. PICTURE:



4. TECHNICAL SPECIFICATIONS:

Bactrocera dorsalis allows monitoring of the oriental fruit fly (*Bactrocera dorsalis*), thanks to the attractant (methyleugenol) that attracts adults inside the trap.

One package of *Bactrocera dorsalis* contains:

- 1 Mcphail trap consisting of a base, a transparent bell and a support for dispenser
- 1 wire to hang the trap
- 3 methyleugenol-based dispensers

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.

5. HOW TO USE:

Place the attractant dispenser inside the bell by means of the support. The dispenser is contained in a protective cage to avoid that the operator come into contact with the attractive substance (methyleugenol).

It is recommended to add a soap water solution or oil into the trap to improve its effectiveness.

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Hang the trap activated with the specific dispenser at 1,8-2 mts height from the floor, possibly in shaded areas.

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.

Theoretical covered area: it is suggested to place 10-20 traps per hectare.

Suggested monitoring period: *Bactrocera dorsalis* is a polyvoltine species with a very short cycle and therefore many generations occur per year. The suggested monitoring period is between March and November, depending on the temperature and the presence of insects.

Suggested frequency of the controls: check the trap regularly, preferably twice a week. Change the dispenser after about 40 days.

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.

6. PACKAGING AND SPARE PARTS:

Packaging:

P-25010INFDACUDO: 1 trap including 3 dispensers

Spare parts:

P-25010INF: 1 trap (dispenser not included)

7. DISPOSAL CONSIDERATIONS:

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