

# Technical Datasheet

## RHYNCHO PRO® classic



**Rhyncho Pro® classic** is a bottle dispenser containing both red palm weevil (*Rhynchophorus ferrugineus*) pheromone and palm tree volatiles mimicking the odor of damaged palm. This combination of pheromone and synergists is highly attractive to both male and female weevils.



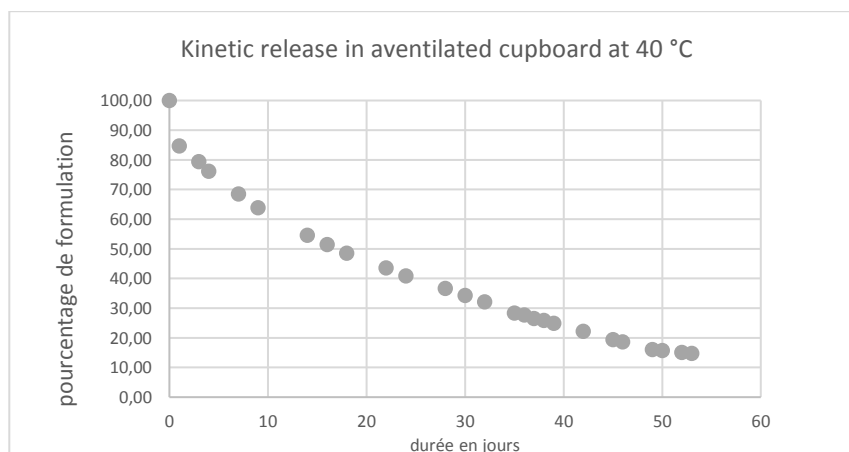
### Composition of RHYNCHO PRO® classic:

(4S, 5S)-4-methyl-5-nonanol 3.30% CAS: 154170-44-2  
(4S, 5S)-4-methyl-5-nonanone 0.37% CAS: 154170-44-2  
Synergist QS 100%

**Content:** >700 mg of pheromone mixture, stabilizer.

### Lure :

RhyncoPro classic is designed to release slowly and homogeneously the attractant formulation through a wick. The release rate is constant and the product release lasts for at least 2 months in a ventilated cupboard at 40 °C.



This should ensure that the product in field condition last for 2 to 4 months depending on the weather condition.

### Trap recommendation:

We recommend using bucket trap or pitfall trap for the best efficacy.  
The traps should be placed near the ground



### Trap density:

Depending on the topology of the field/area to be monitored 2 traps per 10,000 m<sup>2</sup> (2.47 acre) is advisable.

### Storage conditions :

**Rhyncho Pro Classic®** must be kept in a cool well-ventilated area in its original packaging, away from heat and sources of ignition at a temperature < 20°C. Under these conditions, it may be stored for **30 months**.

### How to use it?

1. Place the trap, 3-4 meters away from the palm tree, inferior part buried in the ground, in the shade. Depending on local agricultural authority recommendations add 10-20g of suitable insecticide granule formulation.
2. Open the bottle immediately before application.  
Put it in the recommended bucket. Replace the lid on the bucket. The trap is ready to use.
3. Check the volume level regularly, remove dead insects weekly, and replace the dispenser when empty.

### How to handle it?

RhyncoPro classic is made in a very safe to handle dispenser.  
It contains no hazardous material.  
Its packaging is designed to prevent direct contact with the product.

### Product manufactured by M2i Bio Control

112 Bureaux de la Colline- F-92213 SAINT-CLOUD Cedex - FRANCE

#### Johann Fournil

Mobile : +33 670 265 603

Direct : +33 184 760 056

[contact@m2i-biocontrol.com](mailto:contact@m2i-biocontrol.com)

*M2i, an industrial ambition supporting excellence and innovation*