

RHYNCHO PRO®



Way of use

Rhyncho Pro® is to use with pitfall trap or bucket trap.

Traps should be placed 3-4 meters away minimum from palm trees, inferior part buried in the ground, in the shade.

Method:

1. Dig a pit the size of the trap.

Ground level

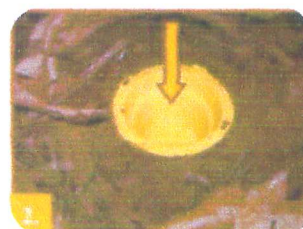
Pit



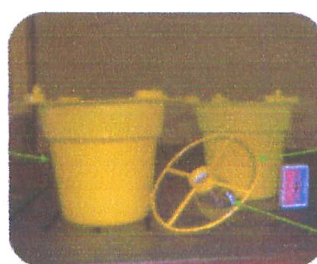
2. Place the lower bell of the trap in that pit, so that the opening is at ground level.

Ground level

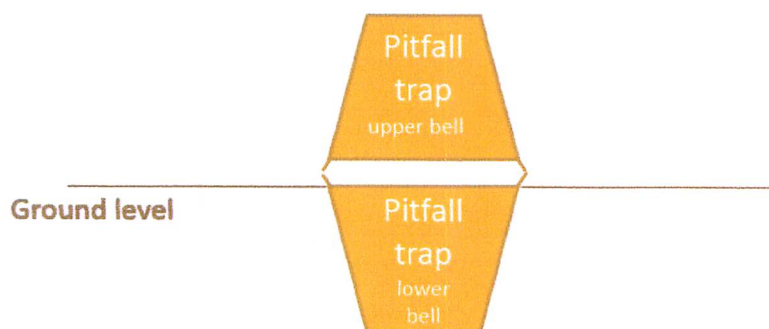
Pitfall trap
(lower bell)



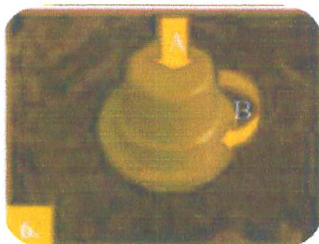
3. Place the yellow basket into the trap and fill it with soapy water (2% of natural soap without flavor) up to 1 cm above the basket.
4. The dispenser is a pouch filled in with the pheromonal gel. Just open the pouch and hang it with a clothes peg on the grid, or with a wire hook through the upper part of the trap.



5. To increase traps efficiency you should add a natural bait made of a molasses of palm leaves and palm bark pieces (date fruit, sugarcane, apples or bananas could also be used). Place it in a net and hang it to the grid. Make sure fruits are not in contact with water in the bottom of the trap. Change the bait every two weeks.
6. Position the upper part of the trap on the buried part. The trap is ready to use. It is advisable to wash your hands after being in contact with the pheromone diffuser.



7. Check the volume level regularly, dead insects have to be removed **every week** and **even more often** during the flight period to avoid insects overfull. It is advisable to count catches every week in order to establish catch curves to detect infestation. As *Rhynchophorus* move is heterogeneous it is not abnormal to find differences between catches in adjacent traps. Change the dispenser after 90/120 days of use.



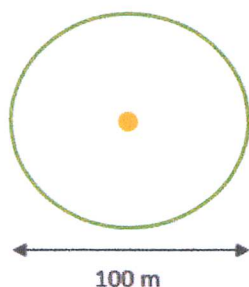
Trap density

It is advisable to start by using 4-5 traps per 10,000 m² (2.47 acre) and increase up to 8 traps per 10,000 m² (2.47 acre) if necessary.

Example of trap positioning

Depending on the topology of the fields it is advisable to place the traps as indicated in the schemes below (respect 20 m distance between traps)

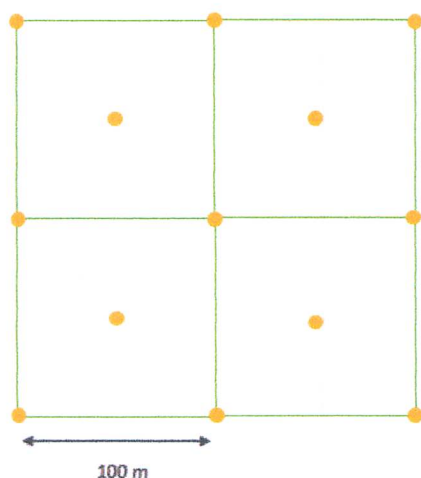
Traps are represented by yellow circles.



You can use this positioning for several trees within 50m around



Use this positioning for one or two rows of trees



Use this positioning for several hectares of plantation

Product manufactured by M2i Bio Control

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