

Technical Datasheet

Grapholita PRO® Caps



Presentation

Grapholita Pro caps is a concentrated formulation of microparticles containing a sex pheromone attractant of the oriental fruit moth, *Grapholita molesta*.

The formulation is made for use in monitoring.

Composition of the formulation:

This formulation is an aqueous formulation, containing biosourced and biodegradable materials such as sun flower oil, packaged in syringes.

Each syringe contains 0,1mg of a pheromone blend

System Specification:

Name: Grapholita Pro caps

Component of the pheromone blend: Z8-dodecenyl acetate, E8-dodecenyl acetate, Z8-dodecenol

Content: 1mg of pheromone.

How to use it?

Open the syringe and place the content of the syringe in the centre of the trap.

Dispose the empty syringe away from the monitoring area.

When to use

Before the emergence of the first generation and until the end of the season

Recommended trap/positionning

Delta traps are most suitable for this insect. See trap instructions provided separately. Avoid placing traps on the perimeter row. Instead place traps within the interior of the orchard block, at least 10 rows in. Oriental fruit moth traps should be placed in the middle third of the canopy. Trap needs to be located where moth activity is greatest.

How to handle it?

Grapholita Pro caps is made in a very safe to handle dispenser.

Its packaging is designed to prevent direct contact with the product.

Trap density

1 trap/Ha is recommended for monitoring but no less than 2 trap per farm

Monitoring

Insects counting should occur weekly and more often when insect population pressure in high.

Replacement

Dispensers should be replaced every **3 months**.

Storage conditions:

The formulation must be kept in a cool well-ventilated area in its original packaging, at a temperature < 30°C. Under these conditions it may be stored for **30 months**.

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

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