SISOMATE CM MIST WALNUT PLUS

Innovative Mating Disruption Technology for Codling Moth



ISOMATE CM Mist Walnut Plus contains a behavior modifying pheromone that disrupts the mating of codling moth in walnut orchards. ISOMATE CM Mist Walnut Plus is used with Pacific Biocontrol's battery powered metering device to emit precise amounts of pheromone.

Advantages of ISOMATE CM Mist Walnut Plus

- Season-long release, 200 days
- Pre-programmed, ready to use
- Temperature sensor
- Lightweight
- Easy to deploy, reduced labor
- University tested, proven
- For organic or conventional use
- Soft on beneficial insects
- New unit every year

ISOMATE
CM Mist Walnut
Innovative Mating
Innovative Moth
for Codling Moth
for Codling Moth
from the World's Largest
Supplier of Insect
Pheromones.





ISOMATE CM MIST WALNUT PLUS APPLICATION

ISOMATE CM Mist Walnut Plus is best when deployed prior to codling moth emergence in spring.

- Activate ISOMATE CM Mist Walnut Plus unit by placing Mist can into Mist emitter. Refer to the ISOMATE Mist User Guide, Pacific Biocontrol representative, product label and/ or SDS for additional activation and use recommendations.
- Insert hook into hole on top of activated Mist emitter and hang in the top third of tree canopy with release area pointing outward.
- ISOMATE CM Mist Walnut Plus is best used in large contiguous areas for optimal results. Minimum acreage size (≥30) acres. Areawide application is most effective.

ISOMATE CM Mist Walnut Plus suppresses mating of codling moth (CM). Immigration of mated female moths from adjacent external sources or orchards with high pest populations can reduce the level of control.

Manage by one or more of the following:

- **a.** Treatment of pheromone treated orchard with insecticide.
- **b.** Treatment of external sources of infestation with ISOMATE CM Mist Walnut Plus.
- **c.** Treatment of external sources of infestation with an insecticide.

Options for hanging CM Mist Walnut Plus:

- Utilize a grid pattern to place Mist units in orchard considering topography, prevailing wind directions and historical pest pressure. Mapping assistance available.
- Hang with included hook using an extension pole, pruning tower or both if needed for tall canopies.
- Create a pulley system using a rope through upper branches. Hoist units as *high* into the tree as possible.





