

ISOMATE® CM/OFM MIST PLUS

Innovative Mating Disruption Technology for Codling Moth and Oriental Fruit Moth

Pear • Apple • Stone Fruit

ISOMATE CM/OFM Mist Plus contains the sex pheromone of codling moth and oriental fruit moth. ISOMATE CM/OFM Mist is used in conjunction with Pacific Biocontrol's pre-programmed emitter to deliver precise amounts of pheromone.

Advantages of ISOMATE CM/OFM Mist Plus

- Season-long release, 180 days
- Pre-programmed, ready to use
- Temperature sensor
- Light weight
- Easy to deploy, reduced labor
- University tested, proven
- For organic or conventional use
- Safe on beneficial insects
- Single year use only

ISOMATE CM/OFM MIST PLUS
Innovative Mating Disruption Technology for Codling Moth and Oriental Fruit Moth from the World's Largest Supplier of Insect Sex Pheromones.



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ISOMATE® CM/OFM MIST PLUS APPLICATION

ISOMATE CM/OFM Mist Plus application should be made prior to OFM moth emergence in spring.

- **USE RATE:** 1-2 ISOMATE CM/OFM Mist Plus units/acre.
- Activate ISOMATE CM/OFM Mist Plus unit by placing Mist can into Mist emitter (metering device). Refer to the ISOMATE Mist User Guide, Pacific Biocontrol representative, product label and SDS for additional activation and use recommendations.
- Insert hook into hole on top of Mist emitter and hang activated Mist unit in the top third of tree canopy with release area pointing outward away from branches, leaves and fruit for best results.
- Utilize a grid pattern to place Mist units in orchard (refer to ISOMATE Mist User Guide) taking into account topography, prevailing wind direction and historical pest pressure.
- ISOMATE CM/OFM Mist Plus is best used in large contiguous areas (≥ 20 acres) for optimal results.



ISOMATE CM/OFM Mist Plus suppresses mating of oriental fruit moth (OFM) and codling moth (CM). Immigration of mated female moths of these species from adjacent external sources of infestation will reduce level of control.

Management Options:

- a. Treatment of external sources of infestation with ISOMATE CM/OFM Mist plus.
- b. Treatment of external sources of infestation with an effective insecticide.
- c. Treatment of pheromone treated orchard with insecticide.

Areawide application is most effective.

Supplementary applications of insecticide are advised when ISOMATE CM/OFM Mist Plus is used in orchards with high pest populations. All pests must be monitored so that timely intervention with insecticides is possible. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing in your area.

