



ISOMATE® CM Mist Plus

Innovative Mating Disruption Technology for Codling Moth

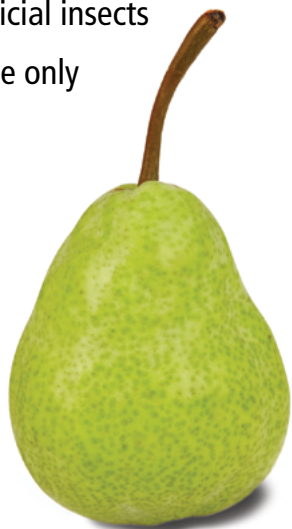
Apple • Pear • Walnut • Stone Fruit

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

Advantages of ISOMATE CM Mist Plus

- Season-long release, 200 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 Mist Plus**
Innovative Mating
Disruption Technology
for Codling Moth
from the World's Largest
Supplier of Insect Sex
Pheromones.



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ISOMATE® CM Mist Plus APPLICATION

Isomate CM Mist Plus application should be made prior to moth emergence in spring.

- **USE RATE:** 1-2 ISOMATE CM Mist Plus units/acre.
- Activate ISOMATE CM 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/or 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 Mist Plus is best used in large contiguous areas for optimal results. Minimum acreage size 20 acres.

ISOMATE CM Mist Plus suppresses mating of codling moth. Immigration of mated female moths of this species from adjacent external sources of infestation will 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 Plus.
- c. Treatment of external sources of infestation with an effective insecticide.

Areawide application is most effective.

Supplementary applications of insecticide are advised when ISOMATE CM 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.

