

ISOMATE[®] Mist NOW



Innovative Mating Disruption Technology for Navel Orangeworm

Almonds • Pistachios • Walnuts

ISOMATE Mist NOW contains a behavior modifying pheromone that disrupts the mating of Navel Orangeworm in Almond, Pistachio, and Walnut orchards. ISOMATE Mist NOW is used with Pacific Biocontrol's battery powered metering device to emit precise amounts of pheromone.

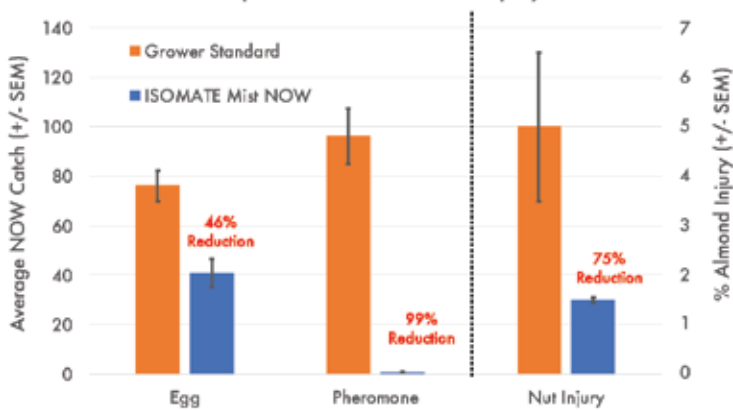
Advantages of ISOMATE Mist NOW

- Season-long release, 225 days +
- Pre-programmed, concentrated to dispense when NOW is active
- Easy to activate, insert can
- Lightweight
- Easy to deploy, reduced labor
- Soft on beneficial insects
- New unit every year
- USDA, UC, 3rd party research proven

ISOMATE Mist NOW
Innovative Mating Disruption Technology for Navel Orangeworm from the World's Largest Supplier of Insect Pheromones.



NOW Captures and Almond Injury 2019



Replicated 4x - Chico, CA - 2019



The Market Leaders in Pheromone Mating Disruption

14615 NE 13 Court, Suite A, Vancouver, WA 95685
(800) 999-8805 | www.pacificbiocontrol.com

ISOMATE[®] MIST NOW APPLICATION

Deploy ISOMATE Mist NOW in early spring.

- **USE RATE:** 1 ISOMATE Mist NOW unit per acre.
- Activate ISOMATE Mist NOW unit by firmly inserting Mist can straight 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 Mist emitter and hang activated Mist unit in the **center** of tree canopy with nozzle pointed downwind.
- Utilize a grid pattern to place Mist units in orchard (refer to ISOMATE Mist User Guide) considering topography, prevailing wind direction and historical pest pressure.
- ISOMATE Mist NOW is best used in large contiguous areas for optimal results. Minimum suggested acreage size is 40 acres.



ISOMATE Mist NOW suppresses mating of navel orangeworm. 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 Mist NOW.
- c. Treatment of external sources of infestation with an effective insecticide.

Areawide application is most effective.

Complementary applications of insecticide are advised when ISOMATE Mist NOW is used in orchards with significant pest populations. All pests must be monitored so that timely intervention with insecticides is possible.

Consult your local pest control advisor for proper timing in your area.



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