

# NoMate® CM

MEC



TREE FRUIT



CODLING MOTH



LIQUID

NoMate® CM MEC is a pheromone communication disruptant for control of Codling moth (*Cydia pomonella*).

Active Ingredients:

(E,E)-8,10-Dodecadien-1-ol.....	20.00%
Other Ingredients.....	80.00%
Total .....	100.00%

## CAUTION

KEEP OUT OF REACH OF CHILDREN

### FIRST AID

#### IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

#### IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses if present after the first 5 minutes then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

#### IF SWALLOWED

- Call the poison control center or doctor immediately for treatment advice.
- Have the person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything to an unconscious person.

#### HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center (NPIC) at 1-800-858-7378 for emergency treatment.

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Lot Number:

EPA REG. No. 36638-44  
EPA EST. No. 36638-MT-01  
Net contents: 1 Pint/16fl. oz.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**Caution:** Harmful if absorbed through skin, inhaled, or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Wear the appropriate Personal Protective Equipment (PPE).

#### PERSONAL PROTECTIVE EQUIPMENT ( PPE)

- Applicators and other handlers must wear:
- Long sleeved shirt, and long pants.
  - Chemical resistant gloves.
  - Protective eyewear.
  - Shoes and socks.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash gloves with detergent and hot water before removing. Keep gloves separate from other apparel.

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### ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

### USER SAFETY RECOMMENDATIONS

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product.
- Wash the outside of gloves before removing as soon as possible.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not open pouches until ready to use. Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours unless wearing appropriate PPE.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water), is:

- long-sleeved shirt and long pants
- shoes plus socks
- protective eyewear
- chemical resistant gloves

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

### INSTRUCTIONS FOR USE

NoMate® CM MEC is intended to prevent damage to pome fruit and walnuts caused by codling moth. The product functions by disrupting the mating communication between the sexes of the adult moths. By interfering with the mating process, fertile egg laying and subsequent larval infestation can be suppressed, thus reducing the need for conventional insecticides. Reduction in the use of conventional insecticides permits an increase in the populations of parasites and predators which assist in the biological control of other pests.

### RATE OF APPLICATION

Apply at 1.34 fluid ounces (40 ml) – 2.68 fluid ounces (80 ml) (8-16 grams active ingredient equivalent) per acre. Do not exceed 25.4 fluid ounces (750 ml) of product per acre annually (150 g. a.i./acre/year). Repeat applications may be necessary depending upon the extent of infestation.

### METHOD OF APPLICATION

NoMate® CM MEC can be applied either aerially or by ground. Use piston, diaphragm, or centrifugal pumps ONLY. DO NOT use roller or gear pumps as they will damage the CM MEC. Mix thoroughly prior to use. Use with equipment with 50 mesh screens or larger. Do not apply this product through any type of irrigation system. Apply in sufficient enough water for uniform coverage, do not apply to the point of runoff.

### TIMING OF APPLICATION

1. Monitor, using Scentry® “Wing Style” or “Large Plastic Delta Style” traps and Scentry® CM pheromone lures to determine the time of application. Trap placement should begin early March/April to determine first flight and should continue throughout the season to help assess treatment effectiveness. Change lures every 3 to 4 weeks.

2. Make the first application of NoMate® CM MEC within 2 to 4 days after the first male moth is captured in a trap (biofix). Prediction Degree Day Models can provide assistance in determining application timing. Model information and economic thresholds that may vary according to geographical regions are available from your county Farm Advisor.

3. Second and any subsequent application should be timed such that the new application is made before the effect of the previous application significantly diminishes. Codling Moth Life cycle models, diligent trapping and field checking are all important considerations in the proper timing of an additional spiral application. Check orchards soon after inclement weather to determine if another application is needed.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed through storage or disposal.

**Pesticide Storage:** Store in a cool place until used. Prolonged storage should be at or less than 45° F (8° C)

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

### WARRANTY STATEMENT

Scentry Biologicals warrants that this product conforms to the description of this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use, to the extent consistent with applicable law.

If this product is defective, Buyer's exclusive remedy, as permitted by law, shall be the replacement of the product, or if replacement is impracticable refund of the purchase price.

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