

# NoMate LRX

MEC

NoMate® LRX MEC is a microencapsulated pheromone communication disruptant for control of the leafroller (*Tortricidae*) in tree fruit, small fruit and vine crops.

**Active Ingredients:**

(Z)-11-Tetradecen-1-yl Acetate ..... 20.0%

**Inert Ingredients** ..... 80.0%

TOTAL ..... 100.0%

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

#### STATEMENT OF PRACTICAL TREATMENT

**If in Eyes:** Flush with plenty of water. Get medical attention if irritation persists.

**If on Skin:** Wash affected areas with soap and water. Get medical attention if irritation persists.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid contact with skin, eyes or clothing. Do not breathe vapors or spray mist. In case of eye contact immediately flush with water. Get medical attention if irritation persists. Wash hands after handling.

##### Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

Long sleeved shirt and long pants

Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

#### STORAGE AND DISPOSAL

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

**Storage:** Store in a safe manner. Store in original container only, in a cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.

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

**Container Disposal:** Triple rinse (or equivalent). 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.

#### DIRECTIONS FOR USE

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

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EPA EST. No. 36638-MT-01  
Net contents: 1 Pint (16 fl. ozs.)

SPECIMEN LABEL

## **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). The requirements in this section only apply to uses of this product that are covered by the Worker Protection Standard. This product does not have a restricted-entry interval.

## **INSTRUCTIONS FOR USE**

NOMATE LRX MEC is intended for use in preventing leafroller damage in tree fruit, small fruit and vine crops. The product functions by interfering with mating communication between adult moths. Disrupting the natural mating process can suppress fertile egg laying and subsequent larval infestation thus reducing the need for conventional insecticides.

## **RATE OF APPLICATION**

The recommended rate of application is 2.0 to 2.5 ounces (60-75 grams) of product per acre or 5.0 to 6.25 ounces (150-190 grams) per hectare. Apply in sufficient quantities of water to provide thorough coverage.

Do not exceed 150 grams of active ingredient/acre/year

This represents the active ranges for mating disruption. Please note that complete trap shutdown may not necessarily occur, however, a decline in mating is achieved.

## **METHOD OF APPLICATION**

NOMATE LRX MEC can be applied with conventional ground and aerial application equipment.

## **TIMING OF APPLICATION**

It is best to begin applications of NOMATE LRX MEC while worm populations are relatively low. The economic threshold using **Scentry**® wing traps and leafroller lures is at peak flight following Biofix. If this threshold is reached or larvae are present, make the first application immediately. Early applications will more effectively suppress mating activity of adults, helping to control pest populations more efficiently.

Repeat applications should be made before effectiveness of the previous application diminishes significantly. The interval between successive applications should not exceed 4 weeks. High pest pressure and temperature may require shorter application periods.

The use of **Scentry** traps and pheromone lures, and routine larval surveys of foliage and fruit, is strongly recommended for timing NOMATE LRX MEC applications.

## **WARRANTY AND CONDITIONS OF SALE**

Scentry Biologicals, Inc. warrants that this product conforms to the description on 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.

SCENTRY BIOLOGICALS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

If this product is defective, Buyer's exclusive remedy shall be the replacement of the product, or if the replacement is impracticable, refund of the purchase price. In no case will Scentry Biologicals, Inc. be liable for incidental, consequential or special damages resulting from the handling, storage or use of this product.