
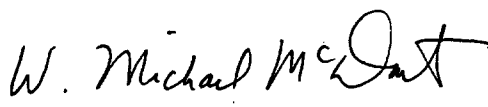


36638-43

09-16-2009

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Avenue NW Washington, DC 20460	EPA Reg. Number:  36638-43	Date of Issuance:  SEP 16 2009
		Term of Issuance:  Unconditional	
NOTICE OF PESTICIDE:  <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Re-registration (under FIFRA, as amended)		Name of Pesticide Product:  NoMate LBAM Spiral	
Name and Address of Registrant (include ZIP Code): Scentry Biologicals, Inc. 610 Central Ave. Billings, MT 59102			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.</p> <p>The product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Submit within 1 year of the date of registration acceptable data packages for Guideline Studies: OPPTS 830.6320 (Corrosion Characteristics) and OPPTS 830.6317 (Storage Stability).</li> <li>3. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 36638-43."</li> <li>4. Submit two (2) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of the final printed label.</li> </ol> <p>A stamped copy of the label is enclosed for your record.</p>			
Signature of Approving Official:    W. Michael McDavit, Associate Director Biopesticides and Pollution Prevention Division		Date:  9-16-09	

# NoMate® LBAM

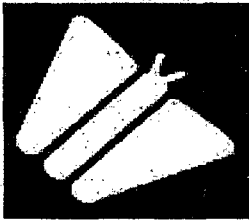
## SPIRAL

NoMate® LBAM Spiral is a pheromone communication disruptant for control of Light Brown Apple Moth (*Epiphyas postvittana*).

For Organic Production



Fruits, Vegetables, Trees, Ornamentals, and other Vegetation



*Epiphyas postvittana*



SPIRAL

**SCENTRY**  
BIOLOGICALS INC.

610 Central Avenue  
Billings, Montana 59102  
(406) 248-5856  
800-735-5323  
www.scentry.com

EPA REG. No. 36638-  
EPA EST. No. 36638-MT-01  
Net contents: 500 Spirals

Active Ingredients:

- (E)-11-Tetradecen-1-yl Acetate ..... 7.74%
  - (E,E)-9,11-Tetradecadien-1-yl Acetate ..... 0.32%
  - Other Ingredients ..... 91.94%
  - Total ..... 100.00%
- 125 mg A.I. per dispenser

**ACCEPTED**

SEP 16 2009

**CAUTION**  
KEEP OUT OF REACH OF CHILDREN

FIRST AID	
<b>IF ON SKIN OR CLOTHING</b>	<b>Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 36638-43</b>
<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>	
<b>IF IN EYES</b>	
<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses if present after the first 5 minutes then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>	
<b>IF INHALED</b>	
<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>	
<b>IF SWALLOWED</b>	
<ul style="list-style-type: none"> <li>• Call the poison control center or doctor immediately for treatment advice.</li> <li>• Have the person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>	
<b>HOTLINE NUMBER</b>	
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 7 days a week 6:30 am to 4:30 pm pacific time.	

### 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 hands before eating, drinking, chewing gum, using tobacco, or using the restroom. Thoroughly with soap and water after handling. Remove and wash contaminated clothing 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. Wash gloves with detergent and hot water before removing. Keep gloves separate from other apparel.

# NoMate<sup>®</sup> LBAM

## SPIRAL

### 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

- 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.

### INSTRUCTIONS FOR USE

NoMate<sup>®</sup> LBAM Spiral is intended to prevent damage to grapes, apples, strawberries and other fruits, as well as vegetables, ornamentals, trees, and all other agricultural crops, caused by Epiphyas postvittana. The product functions by disrupting the mating communication between the sexes of the adult moths. By interfering with the natural 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

The rate of application is 200 to 300 spirals per acre. Use the spirals in 1-3 applications per year as needed depending on insect pressure. Do not exceed 150 gm a.i. per acre per year.

### METHOD OF APPLICATION

NoMate<sup>®</sup> LBAM Spiral is applied directly by wrapping the spiral around the stem, branch or vine. Open the container just prior to application. Apply the product to the upper 1/3 portion of the plant canopy whenever possible. Also, the spirals should be placed at least 1 to 2 feet within the radius of the canopy. For maximum effectiveness, apply uniformly to the target area. It may be necessary to increase the density of dispenser placement around the orchard perimeter, depending upon insect pressure. Unpackage and use only the amount of spirals to be used immediately. Reseal partially used bags and return them to cold storage while awaiting later use.

### TIMING OF APPLICATION

1. Monitor, using Scentry<sup>®</sup> "Wing Style" or "Large Plastic Delta Style" traps and Scentry<sup>®</sup> LBAM pheromone lures, to determine the time of application. Trap placement should begin at early petal fall to determine first flight and should continue throughout the season to help assess treatment effectiveness. Change lures every 3-4 weeks.
2. Make the first application of NoMate<sup>®</sup> LBAM Spirals 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. Light Brown Apple 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 Disposal:** If empty: Do not reuse this container. Place in trash or offer for recycling. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### 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 allowed by state law.

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 replacement is impracticable refund of the purchase price. In no case will Scentry Biologicals be liable for incidental, consequential or special damages resulting from the handling, storage or use of this product.

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Scentry Biologicals Inc. 406-248-5856