



56336-58

10-30-2009

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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: 56336-58	Date of Issuance: OCT 30 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: CheckMate LBAM Dispenser	
Name and Address of Registrant (include ZIP Code): Suterra LLC 213 SW Columbia St. Bend, OR 97702-1013			
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"> 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. 2. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 56336-58." 3. 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. <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: 10-30-09	

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CheckMate® LBAM Dispenser

A BIOCHEMICAL PESTICIDE FOR MATING DISRUPTION OF THE LIGHT BROWN APPLE MOTH (*Epiphyas postvittana*)

FOR ORGANIC PRODUCTION

ACCEPTED

OCT 3 0 2009

Active Ingredient

E-11-Tetradecen-1-yl acetate8.36%
(E,E)-9,11-Tetradecadien-1-yl acetate.....0.44%
Other Ingredients.....91.20%
TOTAL 100.00%
Net Weight: 125 mg active ingredient per dispenser.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 56336-58

**Keep Out Of Reach Of Children
CAUTION**

FIRST AID	
IF On Skin Or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call poison control center or doctor for treatment advice.
IF In Eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may contact Suterra LLC at 1-866-326-6737 for emergency medical treatment information. Hours of operation are Monday through Friday 9:00 am to 5:00 pm PST. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information. Hours of operation are seven days a week 6:30 am to 4:30 pm PST.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate irritation. Avoid contact with eyes, skin or clothing. 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
- shoes plus socks
- chemical resistant gloves
- protective eyewear

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

ENVIRONMENTAL HAZARDS

For terrestrial Use: Do not apply directly to water or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of dispensers.

Manufactured by: SUTERRA LLC
213 SW Columbia Street
Bend, Oregon 97702
1/866-326-6737
FAX (541) 388-3705

EPA Establishment No. 56336-OR-1
EPA Reg. No. 56336-58

Net Contents: 1250 dispensers (or between 500-1250 dispensers)

Batch #:

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

CheckMate LBAM Dispenser is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is to be used for control of the Light Brown Apple Moth (*Epiphyas postvittana*) on affected crops.

CheckMate LBAM Dispenser is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is to be used for control of the Light Brown Apple Moth (*Epiphyas postvittana* (Walker)) on raisins, table grapes and wine grapes, apple, pear, peach, apricot, citrus, persimmon, avocado, oak, willow, walnut, poplar, cottonwood, alder, pine and eucalyptus. Other shrub or herbaceous hosts are grape, kiwifruit, strawberry, woody berries (blackberry, blueberry, boysenberry, raspberry), rose, camellia, jasmine, chrysanthemum, clover and plantain and other crops where the light brown apple moth is a pest.

METHOD OF APPLICATION: The rate of application is 200 dispensers per acre. For enclosed areas such as nurseries or greenhouses the application rate would be equal to one dispenser every 220 square feet. Do not exceed 150 grams of active ingredient per acre per year. Apply dispensers by hand to approximately one-inch branches or canes to secure placement. Where branches or canes are not available attach the dispenser to a pole, stake or wire. Place dispensers at one-third of height of the susceptible crop, or higher but do not exceed canopy height. If there is a persistent and prevalent wind, apply one dispenser to every plant/vine on the upwind side of the treated area and then evenly distribute the remaining dispensers in the block. Wash hands after application. Do not handle other types of insect lures before or after lure placement without thoroughly washing hands. Place monitoring traps in the vineyard before handling. Monitor treatments carefully. Reseal containers immediately after use. Do not use from damaged, punctured or unsealed containers.

APPLICATION NOTES: For best results apply at the time or shortly before the Light Brown Apple Moth begins to emerge in the spring (biofix), or when the males are first detected in pheromone traps. This product only affects adult males and will have no effect on females, eggs or immatures. If application occurs following biofix or during the growing season, the crop must be treated with insecticide treatments that will effectively control hatching Light Brown Apple Moth until egg laying by previously mated females has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season will be necessary to provide adequate protection to the developing crop when indicated by monitoring insect infestations with traps and by visual inspection of the crop. These supplemental insecticide applications are to be made based on trap monitoring, field scouting, and appropriate degree-day models for the local growing area and must be timed to control emerging Light Brown Apple Moth. Wash hands after application.

Do not handle other types of insect lures before or after dispenser placement without thoroughly washing hands. Monitor treatments carefully. Do not use **CheckMate LBAM Dispensers** from damaged, punctured or unsealed containers.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store container in cool place until used. Reseal containers immediately after use. Store unused product in refrigerator or freezer not used for food storage.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on-site or at an approved disposal facility.

CONTAINER DISPOSAL: Plastic Containers: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill.

Bag/Cardboard Box: Non-refillable container. Dispose of empty bag/cardboard box in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

WARRANTY: To the extent consistent with applicable law, **Suterra LLC** warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose stated in the Directions for Use. To the extent consistent with applicable law, **Suterra LLC** neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable law, **Suterra LLC's** maximum liability for breach of this warranty shall not exceed the purchase price of this product. To the extent consistent with applicable law, buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage, and use of this material.