

56336-56

07-07-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 07 2010

Richard W. Fresh
Director Regulatory Affairs
Suterra LLC
20950 North East Talus Place
Bend, Oregon 97701

Subject: CheckMate VMB Dispenser
EPA Registration No. 56336-56
Label Amendment to update the storage and disposal statement per PR Notice 2007-4 and make minor modifications under the direction for use section
Decision # 435820
Application Dated: June 16, 2010

Dear Mr. Fresh:

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(5), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit three (3) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(b). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions contact Ms. Menyon Adams at 703-347-8496 or by email at: adams.menyon@epa.gov. A stamped copy of the label is enclosed for your records.

Sincerely,

Linda A. Hollis, Chief

Biological Pesticides Branch

Biopesticides and Pollution

Prevention Division (7511P)

SYMBOL	7511P						
SURNAME	Adams						
DATE	06/28/10						

CheckMate® VMB Dispenser

A BIOCHEMICAL PESTICIDE FOR MATING DISRUPTION OF THE VINE MEALYBUG (*Planococcus ficus*)

Active Ingredient:
Lavandulyl seneciolate 5.91 %
Other Ingredients: 94.09 %
TOTAL 100.00 %

Net Weight: 100 mg active ingredient per dispenser.

Net Contents: 1,250 Dispensers

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.

Applicators and other handlers must wear work clothing consisting of long-sleeved shirt and long pants, shoes plus socks, chemical resistant gloves and protective eyewear.

FIRST AID STATEMENT

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 eye. Call a Poison Control Center or doctor for treatment advice.

HOT LINE 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 1-866-326-6737 for emergency medical treatment information.

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 equipment washwaters or rinsate.

Manufactured by:

Suterra®

Suterra LLC
20950 NE Talus Place
Bend, Oregon, U.S.A. 97701
1-866-326-6737
Fax (541) 388-3705

EPA Establishment No. 56336-OR-1
EPA Registration No. 56336-56

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ACCEPTED

JUL 07 2010

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 56336-56

w/n

DIRECTIONS FOR USE

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

CheckMate® VMB Dispenser is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is to be used for control of the Vine Mealybug (*Planococcus ficus*) on raisin, table and wine grapes.

METHOD OF APPLICATION: The rate of application is 250 dispensers per acre. Do not exceed 150 grams of active ingredient per acre per year. Apply dispensers by hand to thumb-size canes or trellis wire to secure placement. Place dispensers in the upper one-third of the vines, or higher. If there is a persistent and prevalent wind, apply one dispenser to every vine on the upwind side of the vineyard 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 dispenser 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 vine mealybug 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. The vineyard must be treated with insecticide that will effectively control hatching vine mealybug until egg laying by previously mated females has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season may be necessary to provide adequate protection to developing fruit. These supplemental insecticide applications should 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 vine mealybug. Monitor insect infestation with traps and by visual inspection of vines and fruit.

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 a 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 or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

Bag/Cardboard Box: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). 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 AND LIMITATION OF DAMAGES

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 purposes stated in the Directions for Use. To the extent consistent with applicable law, **Suterra** 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'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.

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Batch No.:

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