

53575-27

11/7/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NOV - 7 2008

Ms. Kathy Bolan
Pacific Biocontrol Corporation
575 Viewridge Drive
Angwin, CA 94508

Subject: Product Name: Isomate-GBM Plus
EPA Registration No. 53575-27
Label Amendment to add current advisory and mandatory statements; adoption of current container disposal statements; update pesticide storage; update net contents to two decimal places; updated maximum rate in dispensers under Directions for Use; updated "Application" under Direction for Use; updated "Timing" under Directions for Use; updated "Note" under Directions for Use; revision of warranty statement.
Application Dated: September 3, 2008

Dear Ms. Bolan:

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 Andrew Bryceland at 703-305-6928 or by email at: bryceland.andrew@epa.gov. A stamped copy of the label is enclosed for your records.

Sincerely,

Linda A. Hollis, Chief

COORDINATOR, Pesticides Branch

SYMBOL	7511P						
SURNAME	Bryceland						
DATE	10/24/08						

ACCEPTED

LOT # _____

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BIOCONTROL

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



53575-27

ISOMATE®-GBM PLUS

A MATING DISRUPTION FORMULATION FOR GRAPE BERRY MOTH (*Endopiza viteana*)

ACTIVE INGREDIENTS:

Z-9-Dodecan-1-yl Acetate 91.07 %

OTHER INGREDIENTS 8.93 %

TOTAL 100.00 %

221.51 mg active ingredients per dispenser

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid contact with skin, eyes or clothing. Harmful if absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. After handling, wash thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID STATEMENT

IF ON SKIN ▪ Remove contaminated clothing.
OR ▪ Immediately rinse skin for 15-20 minutes using plenty of water.
CLOTHING: ▪ Contact a poison control center or doctor for treatment advice.

IF IN EYES: ▪ Hold eyes open, slowly and gently rinse with water for 15-20 minutes. If wearing contact lenses, rinse eyes for 5 minutes, remove contact lenses, then continue rinsing.
 ▪ Contact a poison control center or doctor for treatment advice.

HOT LINE NUMBER: Have the product container or label with you when contacting a poison control center or doctor, or going for treatment. For emergency information on this product, call the **National Pesticides Information Center** at 1-800-858-7878, 6:30AM to 4:30PM Pacific time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222. You may also contact Pacific Biocontrol at 1-800-999-8805 for additional information.

ENVIRONMENTAL HAZARDS

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

PACIFIC BIOCONTROL CORPORATION

14615 NE 13th Court, Suite A, Vancouver, WA 98685 U.S.A.

Telephone (360) 571-2247 or 1-800-999-8805

MADE IN JAPAN

EPA Est. No: 47265-JP-01

EPA Reg. No: 53575-27

NET CONTENTS: 400 Dispenser Units

One dispenser contains 0.009 fl oz or 243.22 mg

Total content of package: 4.66 fl oz or 97.29 gm

ISOMATE® is a registered Trademark of Pacific Biocontrol Corporation.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

It is CRITICAL that ISOMATE-GBM PLUS is applied as directed.

Crops	Grape.
Target Pest	Grape Berry Moth (<i>Endopiza viteana</i>).
Rate	Minimum of 200 dispensers per acre (1.7 fl oz or 44.3 gm a.i. per acre). Maximum of 400 dispensers per acre (3.4 fl oz or 88.6 gm a.i. per acre). 400 dispensers per acre must be applied to high-risk vineyards, i.e. any vineyard adjacent to un sprayed vineyards or wild grapes within 300 yards to the treated field. Do not exceed 150 gm a.i. (or 677 dispensers) per acre per year.
Application	Attach dispensers onto upper training wire of vines or in the upper canopy of the vines. For some training systems, placement above the fruiting zone is sufficient for optimum activity. Additional applications are to be based on field scouting for the target pest.
Timing	Apply prior to moth emergence in the spring. Dispensers release pheromone for up to 150 days, depending on temperature. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing or estimated dispenser longevity in your area.
Note	Isomate-GBM Plus suppresses mating of target pests. Immigration of mated female moths of these species from adjacent external sources of infestation will reduce the level of control. Manage by: <ul style="list-style-type: none"> a. Treatment of external sources of infestation with Isomate-OmlR. b. Treatment of external sources of infestation with an effective insecticide. c. Treatment of pheromone treated field with insecticide. Area-wide application is most effective. Supplementary applications of insecticide are advised when Isomate-GBM Plus is used in vineyards with high pest populations. All pests must be monitored so that timely intervention with insecticides is possible.
STORAGE AND DISPOSAL	
Do not contaminate water, food or feed by storage or disposal.	
Pesticide Storage	Store in original unopened package in a dry location at temperatures below 40°F. Do not store in cold facilities used for food.
Pesticide Disposal	Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal	Nonrefillable container. Do not reuse or refill this container. Dispose of empty foil packet in the trash.

WARRANTY AND LIMITATION OF DAMAGES

All statements concerning the use of this product apply only when used as directed. Pacific Biocontrol Corporation warrants that the product complies with the specifications expressed in this label. To the extent consistent with applicable law, Pacific Biocontrol Corporation makes no other warranties, and disclaims all other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. To the extent consistent with applicable law, Pacific Biocontrol Corporation's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Pacific Biocontrol Corporation shall have no liability for damages (special, consequential or incidental) that result from handling, storage and use of this product, which is not in compliance with the label. Use of this product implies all directions of this label have been read carefully. Read all directions carefully.

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