

53575-39

2/3/2014

1/2



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

FEB 03 2014

Kathy A. Bolan
Registration Consultant
Pacific Biocontrol
575 Viewridge Drive
Angwin, CA 94508

Subject: Label Amendment to Revise the Storage and Disposal Statement to Allow
Unopened Product Packages in Food or Feed Cold Storage Areas and Other Minor Label
Changes
Product Name: Isomate OFM Ring
EPA Reg. No: 53575-39
Your Submission Dated August 1, 2013

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 five (5) 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(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. Should you have any questions regarding this action, you may contact Gina Burnett at (703) 605-0513 or via email at burnett.gina@epa.gov. A stamped copy of the label is enclosed for your records.

Sincerely,

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

		CONCURRENCES					
SYMBOL	▶ 7511P	7511P					
SURNAME	▶ Burnett	Ruilly					
DATE	▶ 2/3/2014	2/3/14					

ACCEPTED

FEB 03 2014

LOT #



Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 53575-27

ISOMATE® OFM RING

A MATING DISRUPTION FORMULATION FOR ORIENTAL FRUIT MOTH (*Grapholitha molesta*), MACADAMIA NUT BORER (*Cryptophlebia ombrodelta*), KOA SEEDWORM (*Cryptophlebia illepidia*)
FOR ORGANIC PRODUCTION

ACTIVE INGREDIENTS:

(Z)-8-Dodecen-1-yl Acetate	88.07 %
(E)-8-Dodecen-1-yl Acetate	5.80 %
(Z)-8-Dodecen-1-ol	0.98 %
OTHER INGREDIENTS	5.15 %
TOTAL	100.00 %

2514 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. 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.
 - Immediately rinse skin for 15-20 minutes using plenty of water.
- OR 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. You can 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.

MADE IN JAPAN
 EPA Est. No: 47265-JPN-01
 EPA Reg. No: 53575-39

PACIFIC BIOCONTROL CORPORATION
 14615 NE 13th Court, Suite A, Vancouver, WA 98685 U.S.A.
 Telephone (360) 571-2247 or 1-800-999-8805
 www.pacificbiocontrol.com

NET CONTENTS: 40 Dispenser Units
 One dispenser contains 0.102 fl oz or 2650.50 mg
 Total content of package: 4.077 fl oz or 106.02 g

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 OFM Ring is applied as directed.

Crops	Peaches, nectarines, apricots, plums, cherries and other stone fruits; apples, pears, quince and other pome fruits; almond, macadamia and other tree nut crops.
-Target Pests	Oriental-fruit moth (<i>Grapholitha molesta</i>); macadamia-nut borer (<i>Cryptophlebia ombrodelta</i>), koa seedworm (<i>Cryptophlebia illepidia</i>).
Rate	Minimum of 20 dispensers per acre (1.93 fl oz or 50.28 g a.i. per application). Do not exceed 150 g a.i. (or 60 dispensers) per acre per year.
Application	Place dispensers in lateral branches in upper third of tree canopy.
Timing	Apply prior to moth emergence in the spring. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing or estimated dispenser longevity in your area.
Note	Isomate OFM Ring 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: a. Treatment of external sources of infestation with Isomate OFM Ring. b. Treatment of external sources of infestation with an effective insecticide. c. Treatment of pheromone treated orchard with insecticide. Areawide application is most effective. Supplementary applications of insecticide are advised when Isomate OFM Ring is used in orchards 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. To prevent contamination with food or feed, store only unopened product packages in cold storage facilities that are used for food or feed.
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	
The directions for use of this product are believed to be adequate and must be followed carefully. 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.	

2/2