

535-75-45

2/23/2015

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

53575-45

FEB 23 2015

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Isomate® FBW Ring

Name and Address of Registrant (include ZIP Code):

Pacific Biocontrol Corporation  
575 Viewridge Drive  
Angwin, CA 94508

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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

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

Date:

2/23/15

ACCEPTED

LOT # \_\_\_\_\_

FEB 23 2015



Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 53575-45

# ISOMATE® FBW RING

A MATING DISRUPTION FORMULATION FOR FILBERTWORM (*Cydia latiferreana*)

FOR ORGANIC PRODUCTION

<b>ACTIVE INGREDIENTS:</b>	
(E,E)-8,10-Dodecadien-1-yl Acetate	88.93 %
<b>OTHER INGREDIENTS</b>	11.07 %
<b>TOTAL</b>	100.00 %
1.16 g active ingredients per dispenser	

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skins, eyes or clothing. Wash thoroughly with soap and water after handling and 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.
- 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 also 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.

### 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

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

**NET CONTENTS:** 40 Dispenser Units  
One dispenser contains 0.049 fl oz or 1.3 g  
Total content of package: 1.96 fl oz or 52.0 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 FBW RING is applied as directed.

<b>Crops</b>	Pomegranates and other pome fruits; hazelnuts and other tree nut crops.
<b>Target Pests</b>	Filbertworm ( <i>Cydia latiferreana</i> ).
<b>Rate</b>	Minimum of 20 dispensers per acre (0.87 fl oz or 23.1 g a.i. per application). Do not exceed 150 g a.i. (or 130 dispensers) per acre per year.
<b>Application</b>	Place dispensers on lateral branches in upper third of tree canopy. Apply dispensers uniformly in the treated area.
<b>Timing</b>	Apply prior to filbertworm emergence in the spring. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing or estimated dispenser longevity in your area.
<b>Note</b>	Isomate FBW 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: <ul style="list-style-type: none"> <li>a. Treatment of external sources of infestation with Isomate-FBW Ring.</li> <li>b. Treatment of external sources of infestation with an effective insecticide.</li> <li>c. Treatment of pheromone treated orchard with insecticide.</li> </ul>

Areawide application is most effective. Supplementary applications of insecticide are advised when Isomate FBW 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 Handling.** 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.

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