



# U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C

Biopesticides and Pollution Prevention Division (7511C) 1200 Pennsylvania Avenue NW Washington, DC 20460 EPA Reg. Number:

Date of Issuance:

53575-29

11-29-04

Term of Issuance:

Unconditional

Name of Pesticide Product:

Isomate-OFM TT

NOTICE OF PESTICIDE:

X Registration

\_\_\_ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Pacific Biocontrol Corporation 14615 NE 13<sup>th</sup> Court Suite A

Vancouver, WA 98685

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/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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.

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

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA Sec.3 (c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Sec. 4.
- 2. Revise the EPA Registration Number to read, "EPA Reg. No. 53575-29".
- 3. Submit two (2) copies of your final printed label for the record.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Date

11-29-84

Janet L. Andersen, Director, Biopesticides and Pollution Prevention

Division (7511C)

EDA Form 9570 6



A MATING DISRUPTION FORMULATION FOR ORIENTAL FRUIT MOTH (Grapholita molesta),
MACADAMIA NUT BORER (Cryptophlebia ombrodelta), KOA SEEDWORM (Cryptophlebia illepida)

ACTIVE INGREDIENTS:	
Z-8-Dodecen-1-yl Acetate	88.5 %
E-8-Dodecen-1-yl Acetate	5.7 %
Z-8-Dodecen-1-ol	1.0 %
OTHER INGREDIENTS	4.8 %
TOTAL	100.0 %
479.5 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 or using tobacco.

#### FIRST AID STATEMENT

IF ON SKIN OR

Remove contaminated clothing.

CLOTHING:

- . Immediately rinse skin for 15-20 minutes using plenty of water.
- Contact poison control center or doctor for treatment advice.

IF IN EYES:

- Immediately hold eye open, slowly and gently rinse with water for 15-20 minutes. If wearing contact lenses, rinse eye for 5 minutes, remove, and continue rinsing.
- Contact 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 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

NET CONTENTS: 200 Dispenser Units

EPA Est. No: 47265-JP-01 EPA Reg. No: 53575One dispenser contains 0.019 fl oz or 503.65 mg. Total content of package: 3.87 fl oz or 100.73 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-OFM TT 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 (Grapholita molesta), macadamia nut borer (Cryptophlebia ombrodelta) koa seedworm (Cryptophlebia illepida).	
Rate	100 dispensers per acre (1.84 fl oz or 48.0 gm a.i. per application). Do not exceed 150 gm a.i. (or 312 dispensers) per acre per year.	
Application	Apply once per season. 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 of Pacific Biocontrol representative for proper timing.	
Note	Isomate-OFM TT suppresses mating of target pests. Immigration of mated female moths of these species from adjacent orchards will reduce the level of control. Manage by:  a. Treatment of external sources of infestation with Isomate-OFM TT.  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 TT 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. Only unopened or unbroken dispenser packages may be stored in cold storage facilities used for food storage. Care must be taken to avoid contamination of food or feed items.
Pesticide Disposal	Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal	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. The Manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the label. Read all directions carefully.



