

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

DEC 12 2013

Subject: Pacific Biocontrol Corporation; Isomate C TT, EPA Registration No. 53575-25; Amendment to Storage Statement, Hotline Number and EPA Est. #; D# 481790, Application Dated 8/8/13

Dear Ms. Bolan:

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(A), 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 two (2) 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 Chris Pfeifer at 703-308-0031 or by email at: pfeifer.chris@epa.gov.

Sincerely,

Sheryl K. Reilly, Associate Branch Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Enclosure

CONCURRENCES

SYMBOL >	7511P	7511P						
SURNAME >	Pfeifer	<i>mif</i>						
DATE >	12/12/13	12/12/13						

ACCEPTED

DEC 12 2013

LOT #



OMRI LISTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 53575-25

ISOMATE® C TT

A MATING DISRUPTION FORMULATION FOR CODLING MOTH (*Cydia pomonella*), HICKORY SHUCKWORM (*Cydia caryana*)

ACTIVE INGREDIENTS:	
(E, E)-8, 10-Dodecadien-1-ol.....	52.96 %
Dodecanol.....	29.73 %
Tetradecanol.....	6.04 %
OTHER INGREDIENTS 11.27 %	
TOTAL	100.00 %
382.44 mg active ingredients per dispenser	

KEEP OUT OF REACH OF CHILDREN WARNING

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 OR CLOTHING:**
 - Remove contaminated clothing.
 - Immediately rinse skin for 15-20 minutes using plenty of water.
 - 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.

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: 400 Dispenser Units
 One dispenser contains 0.017 fl oz or 431.4 mg
 Total content of package: 6.81 fl oz or 172.56 g

MADE IN JAPAN
 EPA Est. No: 47265-JPN-01
 EPA Reg. No: 53575-25

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 C TT is applied as directed.	
Crops	Apples, pears, quince and other pome fruits; walnut, pecan and other tree nut crops; peaches, prunes, plums, nectarines and other stone fruits.
Target Pests	Codling moth (<i>Cydia pomonella</i>), hickory shuckworm (<i>Cydia caryana</i>).
Rate	Minimum of 100 dispensers per acre (1.51 fl oz or 38.24 g a.i. per application). Maximum of 200 dispensers per acre (3.02 fl oz or 76.48 g a.i. per application). Apply maximum rate of dispensers in orchards that are medium to high-risk, such as moderate to heavily infested orchards, or any orchard adjacent to an untreated orchard. Apply double rate of dispensers to edges of orchard. Do not exceed 150 g a.i. (or 392 dispensers) per acre per year.
Application	Place dispensers on lateral branches in upper third of tree canopy. Apply dispensers uniformly in the treated area.
Timing	Apply prior to codling 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 C TT 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: <ol style="list-style-type: none"> Treatment of external sources of infestation with Isomate C TT. Treatment of external sources of infestation with an effective insecticide. Treatment of pheromone treated orchard with insecticide. Areawide application is most effective. Supplementary applications of insecticide are advised when Isomate C 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. 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.	