

53575-6

2/3/2014

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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 C Plus
EPA Reg. No: 53575-6
Your Submission Dated July 30, 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	Ruth					
DATE	2/3/2014	2/3/14					



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ACCEPTED

FEB 03 2014

Under the Federal Insecticide, Fungicide,

and Rodenticide Act, a pesticide registered under the FIFRA Act, and the Federal Food, Drug, and Cosmetic Act, a pesticide registered under the FDCA.

ISOMATE® C PLUS FORMULATION FOR CODLING MOTH (*Cydia pomonella*),
EPA Reg. No. 53575-6 HICKORY SHUCKWORM (*Cydia caryana*)

ACTIVE INGREDIENTS:

(E, E)-8, 10-Dodecadien-1-ol	52.96 %
1-Dodecanol	29.73 %
1-Tetradecanol	6.04 %
OTHER INGREDIENTS	11.27 %
TOTAL	100.00 %

182.28 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. Causes substantial but temporary eye injury. Causes skin irritation. Harmful if absorbed through skin. Wear chemical resistant gloves and protective eyewear. 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.
HOT LINE	Contact a poison control center or doctor for treatment advice.
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

MADE IN JAPAN
EPA Est. No: 47265-JPN-01
EPA Reg. No: 53575-6
NET CONTENTS: 400 Dispenser Units
One dispenser contains 0.008 fl oz or 205.41 mg
Total content of package: 3.24 fl oz or 82.16 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 C PLUS 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 200 dispensers per acre (1.44 fl oz or 36.46 g a.i. per application). Maximum of 400 dispensers per acre (2.88 fl oz or 72.91 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 823 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. In crops with long field seasons, a second application can provide better control. If subsequent applications are required, apply prior to the start of subsequent flights. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing or estimated dispenser longevity in your area.
Note	Isomate C 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: a. Treatment of external sources of infestation with Isomate C Plus. 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 C Plus 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.