

53575-42

07/12/2012

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

JUL 12 2012

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Kathy Bolan
Registration Consultant
Pacific BioControl Corporation
14615 NE 13th Court Suite A
Vancouver WA 98685

RE Product Name Isomate CM Mist
EPA Reg No 53575 42
Application for Label Notification Dated June 05 2012 to add an alternate
package size on label per PR Notice 98 10

Dear Mrs Bolan

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration (PR) Notice 98 10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98 10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98 10. Our records have been duly noted and the label submitted with this application has been stamped Notification Accepted and will be placed accordingly in our records.

If you have any questions concerning this action please feel free to contact Ms Menyon Adams at (703) 347 8496 or email at adams.menyon@epa.gov

Sincerely

Linda Hollis

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

Please read instructions on reverse before completing form

Form AP

OMB No 2070-0060

Print Form



United States
Environmental Protection Agency
Washington DC 20460

☒ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1 Company/Product Number Pacific Biocontrol Corporation/53575-42		2 EPA Product Manager Linda Hollis Biochemicals BPPD	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Pacific Biocontrol Corporation/Isomate CM Mist		PM# 91	
5 Name and Address of Applicant (Include ZIP Code) Pacific Biocontrol Corporation 14615 NE 13th Court Suite A Vancouver WA 98685 USA <input type="checkbox"/> Check if this is a new address		6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____	

Section - II

Notification Accepted

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Date: JUL 12 2012
Reviewer: M Adams

Explanation Use additional page(s) if necessary (For section I and Section II)

Notification of Alternate Package Size (PR Notice 98 10 @ IIE) This notification is consistent with the provisions of PR Notice 98 10 & EPA regulations at 40 CFR 152.46 and no other changes have been made to the labeling or CSF for this product (Statement of explanation is continued in the cover letter attached to this form)

Section III

1 Material This Product Will Be Packaged In			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes Unit Packaging wgt 307g	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes Package wgt 1	2 Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container 65mm x 180mm	5 Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6 Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)			
Name Kathy Bolan		Title Registration Consultant	Telephone No (Include Area Code) 707 337 9801
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law			6 Date Application Received (Stamped)
2 Signature Kathy A Bolan		3 Title Registration Consultant	
4 Typed Name Kathy A Bolan		5 Date June 05 2012	

PACIFIC BIOCONTROL CORPORATION

Kathy Bolan Registration Consultant
575 Viewridge Dr
Angwin CA 94508
Tel 707 337 9801 Fax 707 963 3541
E mail kbolan@pacificbiocontrol.com



Corporate Headquarters
14615 NE 13th Court, Suite A
Vancouver WA 98685
Tel 360 571 2247
Fax 360 571 2248

June 5 2012

Ms Linda A Hollis
Chief, Biochemical Pesticides Branch
US EPA OPP, PM 91, BPPD (7504P)
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202 4501

Re Notification Application under PR Notice 98 10 IIE for an Alternate Size Can for
Isomate CM Mist EPA Reg No 53575 42

Dear Ms Hollis

Pacific Biocontrol is submitting a Notification Application for the product Isomate CM Mist EPA Reg No 53575 42 This Notification is for an alternate size can for this product

Currently Isomate CM Mist provides 70.9 grams of active ingredient per can at a net content of 384 grams and lasts up to 200 days in the field. We have been requested by growers in the state of Washington for an alternate label where the treatment period to harvest is only 160 days. The alternate size will provide 56.7 grams of active ingredient per can at a net content of 307 grams and last up to 160 days. This is a 20% reduction in the active ingredient load per can and net contents with an equal reduction in efficacy time. **Absolutely nothing else has changed with the product label, the CSF, the manufacturing method, etc.** This is being submitted as a Notification Application under PR Notice 98 10 at IIE Changes in Packaging and Related Labeling Statements.

Statement of explanation on Form 8570 1 This notification is consistent with the provisions of PR Notice 98 10 and EPA's regulations at 40 CFR 152.46 and no other changes have been made to the labeling or the Confidential Statement of Formula for this product. We understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. We further understand that if this Notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152.46 this product may be in violation of FIFRA and we may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Copies of the current label and copies of the alternate label highlighted to show the changes are enclosed. We appreciate your attention to our registration applications. If you have any questions please contact me at my phone number or my e-mail below.

Sincerely

Kathy A Bolan

Kathy A Bolan
Registration Consultant, Pacific Biocontrol Corporation
Phone (707) 337 9801 E-mail kbolan@pacificbiocontrol.com

Alternate Isomate CM Mist Label (53575-42)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Harmful if swallowed. Inhaled or absorbed through skin. Causes moderate eye and skin irritation. Avoid contact with skin eyes or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating or drinking. Chew gum using tobacco or smoking to it. Remove contaminated clothing and wash before reuse.
FIRST AID STATEMENT IF INHALED Move person to fresh air. If person is not breathing call 911 or an ambulance. Then give artificial respiration on preferable mouth-to-mouth if possible. Contact a poison control center or doctor for treatment advice. 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 Immediately hold eyes open. Slowly and gently rinse with water for 15-20 minutes. If wearing contact lenses, remove eyes for 5 minutes, remove contact lenses and continue rinsing. Contact a poison control center or doctor for treatment advice. IF SWALLOWED Contact a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. HOT LINE NUMBER Have the product container or label with you when contacting 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 or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment. Do not pollute water.
PHYSICAL AND CHEMICAL HAZARDS Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.
STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE Store container in a cool, dry place away from heat or open flame. 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. Remove empty can from metering system and discard in trash or at an approved waste disposal facility. Do not puncture or incinerate. If can is empty, offer for recycling.



ISOMATE® CM MIST

For the Control of Codling Moth (*Cydia pomonella*) in Apple, Pear and Walnut Orchard

Isomate CM Mist contains a behavior-modifying biochemically active compound that disrupts the mating behavior of codling moth (*Cydia pomonella*). Use in apple, pear, walnut, and other orchards where the codling moth is a pest. Isomate CM Mist is used with Pacific Biocontrol's metering device to emit precise amounts of pheromone.

ACTIVE INGREDIENT* (E)-8-10 Dodecadien-1-ol	18.47 %
OTHER INGREDIENTS	81.53 %
TOTAL	100.00 %
Contains 56.7 g a.i. per can	

KEEP OUT OF REACH OF CHILDREN CAUTION

See label back panel for First Aid and Precautionary Statements

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

MADE IN USA
EPA Est. No. 34631-PA-001
EPA Reg. No. 53575-42
ISOMATE® a registered trademark of Pacific Biocontrol Corporation
Batch C d # See bottom of can

Notification Accepted

Date **JUL 12 2012**

Reviewer **M Adams**

DIRECTIONS FOR USE It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply more than 150 g of active ingredient per acre per year.
METHOD OF APPLICATION For use on pear and walnut orchards and other crops where the codling moth is a pest. In the spring, start applications prior to moth emergence and continue throughout the crop's susceptible period. Use the metering device to automatically dispense the Isomate CM Mist. Insert Isomate CM Mist into the metering device. Activate the system according to the instructions for the metering device. The system will last the entire season (up to 160 days). Isomate CM Mist is best used in large contiguous areas (≥40 acres) for optimal results.
PRODUCT PLACEMENT Place Isomate CM Mist system in upper third of tree canopy and at least three (3) feet from fruit or nuts. Distribute the units in a grid pattern to achieve one or two units per acre.
NOTE Isomate CM Mist suppresses mating of codling moth. Immigration of mated female moths of this species from adjacent external sources of infestation will reduce the level of control. Manage by: a. Treatment of external sources of infestation with Isomate CM Mist. b. Treatment of external sources of infestation with an insecticide. c. Treatment of pheromone-treated orchards with insecticide. Area-wide application is most effective. Supplementary applications of insecticide are advised when Isomate CM Mist is used in orchards with high pest populations. All pests must be monitored so that timely intervention with insecticides is possible. Consult your local pest control advisor or Pacific Biocontrol representative for proper timing in your area.
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 in 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 direct or indirect consequences have been read carefully. Read all directions of this label.