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07-06-2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

July 6, 2011

Marie Maher
Bedoukian Research, Inc.
21 Finance Drive
Danbury, CT 06810

Subject: Applications for Label Notification to update the storage and disposal statement.
Bedoukian OFM Technical Pheromone (EPA Reg. No. 52991-1)
Bedoukian High Purity CM Pheromone (EPA Reg. No. 52991-2)
Bedoukian TPW Technical Pheromone (EPA Reg. No. 52991-3)
Bedoukian Z-9-Tricosene Technical Pheromone (EPA Reg. No. 52991-4)
Bedoukian PTB Technical Pheromone (EPA Reg. No. 52991-6)
Bedoukian Trans-11-Tetradecenyl Acetate Technical Pheromone (EPA Reg. No. 52991-8)
Bedoukian 9-Dodecenyl Acetate Technical Pheromone (EPA Reg. No. 52991-10)
Bedoukian NOW Technical Pheromone (EPA Reg. No. 52991-11)
Technical Codling Moth Pheromone (EPA Reg. No. 52991-12)
Bedoukian (Z)-11-Hexadecenal Technical Pheromone (EPA Reg. No. 52991-14)
Bedoukian (Z)-11-Hexadecenyl Acetate Technical Pheromone (EPA Reg. No. 52991-15)
Bedoukian Octenol Technical (EPA Reg. No. 52991-16)
Bedoukian (Z)-6-Heneicosen-11-One Technical Pheromone (EPA Reg. No. 52991-17)
Bedoukian Indian Meal Moth Technical Pheromone (EPA Reg. No. 52991-18)
ROctenol (EPA Reg. No. 52991-19)
Bedoukian Verbenone Technical (EPA Reg. No. 52991-20)
Bedoukian E,E-9,11-Tetradecadienyl Acetate Technical Pheromone (EPA Reg. No. 52991-22)
Bedoukian L-Carvone (EPA Reg. No. 52991-23)
Your submissions dated June 8, 2011
Decision Number: 450374 through 450382 and 450384 through 450392

Dear Ms. Maher:

The Biopesticides and Pollution Prevention Division is in receipt of your applications for Notification under PR Notice 2007-4 dated above. A preliminary screen of these requests have been conducted for its applicability under PR Notice 2007-4 and it has been determined that the actions requested falls within the scope of PR Notice 2007-4. Our records have been duly noted and the labels submitted with these applications have been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning these actions, please feel free to contact Mr. Colin Walsh at (703) 308-0298 or via email at walsh.colin@epa.gov.

Sincerely,

Linda A. Hollis

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

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080

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 52991-CT-001/52991-23	2. EPA Product Manager Linda Hollis/PM 91	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bedoukian I-Carvone	PM# 99/BPPD	
5. Name and Address of Applicant (Include ZIP Code) Bedoukian Research, Inc 21 Finance Drive Danbury, CT 06810 <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

<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.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Please see additional sheet.

Notification Accepted
Date: JUL 06 2011
Reviewer: C. Walsh

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input checked="" type="checkbox"/> Plastic	
		If "Yes" Package wgt.	No. per container	<input checked="" type="checkbox"/> Glass	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 gram to 180 k		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 checked="" 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 Marie Maher	Title SemochemicalRegistration	Telephone No. (Include Area Code) 203-830-4000
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 <i>Marie Maher</i>	3. Title Semochemical Registration Manager	
4. Typed Name Marie Maher	5. Date June 8, 2011	

FOR MANUFACTURING OR FORMULATING USE ONLY
NOT TO BE USED FOR THE DIRECT TREATMENT OF PESTS

BEDOUKIAN I-Carvone

ACTIVE INGREDIENT:
I-CARVONE 99.5%
OTHER INGREDIENTS: 0.5%
Total: 100.0%

Notification Accepted

Date: JUL 06 2011

Reviewer: C. Walsh

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
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HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTION FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For Use in Manufacturing and Formulation Only. BEDOUKIAN I-CARVONE is a manufacturing-use product. It is manufactured for incorporation into end-use products, intended to repel mosquitoes and biting flies. The manufacturing-use product is not for the direct treatment of pests. Do not use from damaged, punctured or unsealed containers. End-use products formulated from this product must be registered by the U.S. EPA. This product may be used to formulate products for additional uses not listed on the labels if the formulator, user group, or grower has complied with the U.S. EPA data submission requirements regarding the support of such uses.

For containers under 50 lbs

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage: Store container in cool place until used.
Non-refillable container. Do not use or refill this container.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Clean container promptly after emptying. Triple-rinse container promptly after emptying. Triple-rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

For containers over 50 lbs

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage: Store container in cool place until used.
Non-refillable container. Do not use or refill this container.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Clean container promptly after emptying. Triple-rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

STORAGE AND DISPOSAL

Do not contaminate water, feed or food by storage or disposal.
PESTICIDE STORAGE: Store container in a cool place until used.
PESTICIDE DISPOSAL: Wastes resulting from use of this product must be disposed of at an approved waste disposal facility.
CONTAINER DISPOSAL: **Metal containers (non-aerosol)** – Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. **Plastic containers** – Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or if approved by state and local

authorities by burning. (If burned stay out of smoke) **Glass containers** – Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then dispose in a sanitary landfill, or by other approved by state or local procedures.

Warranty and Disclaimer Statement

To the fullest extent of the law, **Bedoukian Research, Inc.** warrants that this material conforms to the chemical description on the label. **Bedoukian Research, Inc.** neither makes, nor authorizes any agent or representative to make any other warranty of fitness or of merchant ability, guarantee or representation, expressed or implied, concerning this material. **Bedoukian Research, Inc.**'s maximum liability for breach of this warranty shall not exceed the purchase price of this product.

Manufactured By:

Bedoukian Research, Inc.

21 Finance Drive Danbury, CT 06810-4192

Phone: 203-830-4000

EPA Reg. No. 52991-23

EPA Establishment No. 52991-CT-1

Net Contents: _____

Lot Number: _____