

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

July 6, 2011

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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 <a href="walsh.colin@epa.gov">walsh.colin@epa.gov</a>.

Sincerely,

Linda A. Hollis

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

3066

		(	Print Form	
Please read instructions on reverse before completing form.	Form App	proved, OMB No. 20	70-0060	
United States		Registrat	OPP Identifier Number	
Environmental Protection Agency Washington, DC 20460		Amendm	ent	
Washington, 50 2		× Other		
Application for Pesticide - Section I				
1. Company/Product Number 52991-CT-001/52991-10	2. EPA Product Manager Linda Hollis/PM 91  3. Proposed Classific		3. Proposed Classification	
4. Company/Product (Name) Bedoukian 9-Dodecenyl Acetate Technical Pheromone PM# 99/B			X None Restricted	
5. Name and Address of Applicant (Include ZIP Code)	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)			
Bedoukian Research, Inc 21 Finance Drive Danbury, CT 06810	(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.			
Check if this is a new address Product Name				
	Section - II			
Amendment - Explain below.	Final print	ed labels in response	to	
Resubmission in response to Agency letter dated	Agency is	tter dated Application.		
X Notification - Explain below.	Other - Ex	plain below.		
Explanation: Use additional page(s) if necessary. (For secti	on I and Section II.)	Notif	ication Accepted	
Please see additional sheet.		. 49611	reación Accepted	
		Date:	JUL 0 6 2011	
		Review	ver: C. Walsh	
	0 1' 111		C. Mar	
	Section - III			
1. Material This Product Will Be Packaged In:	Wasan Calubla Basks day	10.7		
Child-Resistant Packaging Unit Packaging  Yes*  Yes	Water Soluble Packaging Yes	2. Type of C	onteiner Metal	
	X No		Plastic	
If "Yes" No per	If "Yes" No. per	×	Glass Paper	
be submitted Unit Packaging wgt. container	Package wgt contain		Other (Specify)	
3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions				
X Label Container 1 gram to	180 k		ng accompanying product	
6. Manner in Which Label is Affixed to Product				
	Section - IV			
1. Contact Point (Complete items directly below for identification)	tion of individual to be contacted	l, if necessary, to pro	cess this application.)	
Name Marie Maher	Title SemiochemicalRegistration		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.				
2 Signaffer ( )				
Manallaker	Semiochemical Registration	on Manager		
4. Typed Name	5. Date		( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	
Marie Maher	June 8, 2011		( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	

Form 8570-1 Section I continued:

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements or EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

# FOR MA. JFACTURING OR FORMULATING USE VALY NOT TO BE USED FOR THE DIRECT TREATMENT OF PESTS

# BEDOUKIAN 9-DODECENYL ACETATE TECHNICAL PHEROMONE

**Active Ingredient:** 

9-Dodecenyl Acetate......97.00%

**Other Ingredients:**......3.00% **Total:**.......100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION** 

**Notification Accepted** 

Date: JUL 0 6 2011

Reviewer: C. Walsh

<ul> <li>Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sin a glass of water if able to swallow</li> </ul>		FIRST AID
<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>	If on skin or clothing	• Rinse skin immediately with plenty of water for 15 – 20 minutes.
<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>	If in eyes	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>	If inhaled	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
	If swallowed	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>

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

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Caution: Harmful if swallowed, absorbed through skin, or inhaled. Causes skin and moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse. Wear the appropriate Personal Protective Equipment (PPE).

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.

### **DIRECTIONS 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 9-DODECENYL ACETATE TECHNICAL PHEROMONE is a manufacturing-use product that acts as a behavior modifying biochemical pesticide (pheromone) which functions by mating disruption. It is manufactured for incorporation into end-use products, intended to control the Western pine shootborer (*Eucosma sonomana*) as well as other Lepidoptera. 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 US EPA. This product can be put to additional uses not listed on the label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such uses.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store container in 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 incincration, or, if allowed 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 of in a sanitary landfill or by other approved State and 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.

EPA Reg. No. 52991-10 EPA Establishment No. 52991-CT-1

60046

21 Finance Drive Danbury, CT 06810-4192 Phone: 203-830-4000

**Net Contents:** 

**Lot Number:** Net Contents:

Lot Number:

