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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 walsh.colin@epa.gov.

Sincerely,

Linda A. Hollis

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



Section - II

- Reviewer: C. Walsh

Section - IV

- Yellow - Applicant Copy**

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.

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FOR MANUFACTURING OR FORMULATING USE ONLY
NOT TO BE USED FOR THE DIRECT TREATMENT OF PESTS
BEDOUKIAN E,E-9,11-TETRADECADIENYL ACETATE TECHNICAL PHEROMONE
For incorporation into end-use products intended to control the Light Brown Apple Moth (*Epiphyas Postvittana*).

ACTIVE INGREDIENT:

9,11-TETRADECADIEN-1-OL 1-ACETATE, (E9,E11).....94.0%

OTHER INGREDIENTS 6.0%

Total 100.0%

Notification Accepted

Date: JUL 06 2011

Reviewer: C. Walsh

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If in eyes

- 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.

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 and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 E,E-9,11-TETRADECADIENYL ACETATE TECHNICAL PHEROMONE is a manufacturing-use product that acts as a behavior modifying biochemical pesticide (pheromone) that functions by mating disruption. It is manufactured for incorporation into end-use products intended to control the Light Brown Apple Moth (*Epiphyas Postvittana*). 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 this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

For containers weighing 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 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 weighing 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

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

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 by 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.

21 Finance Drive Danbury, CT 06810-4192

Phone: 203-830-4000

EPA Reg. No. 52991-22

EPA Establishment No. 52991-CT-1

Net Contents: _____

Lot Number: _____