

8730-64

09-21-2009

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

September 21, 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Pricilla MacLean
Product Development Manager
Aberdeen Road Company d/b/a Hercon Environmental
P.O. Box 435
Emigsville, PA 17318-0435

RE: Product Name: Hercon Disrupt DFTM
EPA Reg. No: 8730-64
Application for Notification Dated August 31, 2009 to revise the storage
and disposal statement.

Dear Mrs. MacLean:

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, received and reviewed" 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)

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 8730-64	2. EPA Product Manager Linda Hollis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hercon Disrupt DFTM	PM# BPPD #91	
5. Name and Address of Applicant (Include ZIP Code) Aberdeen Road Company d/b/a Hercon Environmental P.O. Box 435 Emigsville, PA, 17318-0435 <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: <input checked="" type="checkbox"/> 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 _____	NOTIFICATION
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	Date Reviewed: <u>09/21/09</u>
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	Reviewed By: <u>MLA</u>

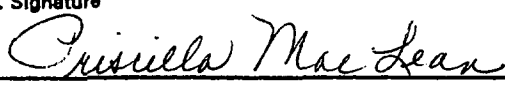
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of 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. See Cover Letter

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	* Certification must be submitted	
	if "Yes" Unit Packaging wgt. No. per container	if "Yes" Package wgt No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 24" X 18" bag		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 Priscilla MacLean	Title Product Development Mgr	Telephone No. (Include Area Code) 717-779-2018
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 	3. Title Product Development Manager	
4. Typed Name Priscilla MacLean	5. Date Aug 31, 2009	



HERCON ENVIRONMENTAL
Aberdeen Road, P.O. Box 435
Emigsville, PA 17318-0435 U.S.A.
Phone (717) 764-1192 • Fax (717) 767-1016

August 31, 2009

Ms Linda Hollis (PM# 91)
Biopesticide and Pollution Prevention Division (7504P)
Office of Pesticide Programs
US Environmental Protection Agency
One Potomac Yard, 2777 South Crystal Dr.
Arlington, VA 22202-4501

Subject: Notification of Label Change per **PR Notice 2007-4**
Hercon® Disrupt DFTM EPA Reg. No. **8730-64**

Dear Ms Hollis,

This submission is a notification of label change for the Hercon Disrupt DFTM registered product (EPA Reg. No. 8730-64). The notification amends the storage and disposal section of the label per **PR Notice 2007-4**. The following changes were made to the Storage and Disposal section found in this master label:

- A statement identifying the container as nonrefillable and not for reuse
- Updated disposal instructions
- Batch Codes

Complete Certification Statement

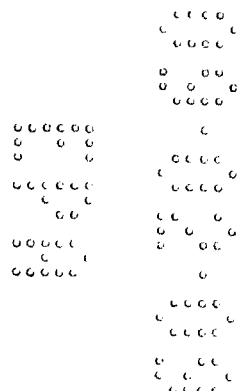
"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of 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."

Enclosed is the Notification form, this cover letter, a copy of the label with changes and a clean copy with the changes.

If you have questions or need further information please contact me at (717) 779-2018 or email me at pmaclean@herconenviron.com.

Sincerely,

Priscilla MacLean
Hercon Environmental
Product Development Manager
P.O. Box 435
Emigsville, PA 17318



**HERCON®
DISRUPT® DFTM
DOUGLAS FIR TUSSOCK MOTH MATING
DISRUPTANT**

Population Suppressant

HERCON® DISRUPT® DFTM is a controlled-release encapsulated pheromone formulation designed to lower incidence of Douglas fir tussock moth, *Orgyia pseudotsugata*, mating by disrupting normal male communications with the female. This reduction in mating will help suppress the larval (caterpillar) population for the next generation that can cause damage to Douglas fir, *Pseudotsuga menziesii* spp. *glauca* (Beissn.), true firs *Abies* spp. and pines, *Pinus* spp.

ACTIVE INGREDIENTS:

(Z)-6-Heneicosen-11-one.....	17.64 %*
OTHER INGREDIENTS	82.36 %
TOTAL	100.00 %

MINIMUM NET WEIGHT: KG[lb]*

*NOTE: 3.75 lb (1.7 kg) of DISRUPT DFTM flakes will treat 10 acres at 30 g AI/acre rate

**KEEP OUT OF REACH OF CHILDREN
C A U T I O N
C U I D A D O**

Read Directions and Precautionary Statements Before
Use

Batch Code _____

FIRST AID

IF INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- 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 emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-868-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu). After 4:30 pm call your poison control center at 1-800-222-1222.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes and clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco. Remove contaminated clothing and wash before reuse..
Personal Protective Equipment (PPE): Applicators and handlers must wear: long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: For terrestrial uses: Except under forest canopy, 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 when cleaning equipment or disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

For any requirements specific to your State or Tribe, consult the State/Tribal agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on Farms, forests nurseries, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment (PPE), restricted entry interval, and notification to workers (as applicable). Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not enter or allow any worker to enter into treated areas during the restricted entry interval (REI) of 4 hours.

For early entry into treated area that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, water, wear: coveralls, chemical resistant gloves, shoes plus socks.

At least two weeks before adult Douglas fir tussock moth emergence, apply 30 gm of active ingredient (170 gm (6oz) of product) per application per acre. Apply a second application if adult moth emergence is extended or delayed, otherwise one application lasts the entire season. Use an inert sticker material with DISRUPT DFTM to hold flakes on treated foliage or plant

parts. Hercon applicator is specifically designed to mix the proper amount of DISRUPT DFTM flakes and inert sticker at the time of application. Use in areas such as forest; residential, municipal and shade tree area, recreational area such as campgrounds, golf courses, parks and parkways; ornamental, shade tree forest plantings; shelter belts and rights of way and other easements. Application must be done by or under the supervision of a qualified person to insure proper rate and method of application

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Store in sealed containers in a cool dry place.

PESTICIDE DISPOSAL: Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. Do not refill or reuse this container. Completely empty bag into application equipment. Then disposed of empty bag in a sanitary landfill or, if allowed by state or local authorities, by burning. If burned stay out of smoke.

NOTICE: Manufacturer warrants that this material conforms to the chemical description on the label. Manufacturer neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation expressed or implied, concerning this material. Manufacturer's maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material, whether in accordance with directions or not.

EPA Reg. No. 8730-64

EPA Est. No. 8730-PA-01

Made in the USA by
HERCON ENVIRONMENTAL
Emigsville, PA 17318-0435

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Rev 081009

NOTIFICATION

Date Reviewed: 09/21/09

Reviewed By: MKA