



EPA

United States
Environmental Protection Agency
 Washington, DC 20460

- Registration
 Amendment
 Other: Notification

OPP Identifier Number
 265394

Application for Pesticide - Section I

1. Company/Product Number 67356-1	2. EPA Product Manager Sheryl Reilly	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Deer Off® Deer Repellent Concentrate	PM# Chief, Biochemical Pesticide Branch	
5. Name and Address of Applicant (Include ZIP Code) Woodstream Corporation 69 North Locust Street Lititz, PA 17543 PLEASE DIRECT ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(1), my product is similar or identical in composition and labeling to: NOTIFICATION EPA Reg. No. _____ Date Reviewed: 16 Aug 04 Product Name _____ Reviewed By: M. Duggard	

Section - II

- Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application
 Notification - Explain below. Other - Explain below

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

NOTIFICATION TO REVISE THE PESTICIDE STORAGE AND DISPOSAL LANGUAGE PER PR NOTICE 2001-6

Notification of label change relative to PR Notice 2001-6

This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be the subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature:

Date: **2/26/04**

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input 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: Georgia Anastasiou, Lewis and Harrison, LLC 122 C St., NW Suite 740 Washington, DC 20001	Title: Agent for Woodstream Corporation	Telephone No. (Include Area Code): (202) 393-3903 ext. 19
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: Agent for Woodstream Corporation	
4. Typed Name Georgia Anastasiou, Lewis & Harrison LLC	5. Date 2/26/04	

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LEWIS & HARRISON

Consultants in Government Affairs

122 C Street, N.W., Suite 740
Washington, D.C. 20001

telephone 202.393.3903
fax 202.393.3906

2/9
HAND DELIVERED

February 26, 2003

Document Processing Desk [NOTIF]
Office of Pesticide Programs
U.S. Environmental Protection Agency (7504C)
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

ATTENTION: Sheryl Reilly
Chief, Biochemical Pesticides Branch

SUBJECT: Woodstream Corporation
Deer-Off Deer Repellant Concentrate (EPA Reg. No.67356-1)
Notification to Revise the Pesticide Storage and Disposal language per PR Notice 2001-6

Dear Ms. Reilly:

On behalf of Woodstream Corporation, we are submitting an Application for Pesticide Notification to revise the Pesticide Storage and Disposal language per PR Notice: 2001-6 for their product **Deer-Off Deer Repellant Concentrate (EPA Reg. No. 67356-1)**.


In support of this Notification, enclosed please find the following documents:

1. Application for Pesticide Notification (OPP Id. No. 265394);
2. One (1) copy of the master label with changes highlighted; and,
3. Two (2) copies of the master label

Insofar as Lewis & Harrison serves as the "Company Contact" and "Company Agent" for Woodstream, please relay all correspondence regarding this notification submission directly to us. If you have any questions, please contact me at (202) 393-3903 ext. 19 or e-mail me at georgia@lewisharrison.com

I thank you in advance for your cooperation.

Sincerely,


Georgia Anastasiou
Agent for Woodstream Corporation

Enclosures

cc: Nathan P. Ehresman (Woodstream)

Date Reviewed: 16 Aug 2004
Reviewed By: M. Duggard

Master Label
EPA Reg. No 067356-00001
February 9, 2004
MASTER LABEL- FRONT PANEL (Page # 1 of 1)

DEER OFF® DEER REPELLENT CONCENTRATE

YIELDS *for 32 fl. oz.* *for 16 fl. oz.* *for 1 Gal.* *For 2.5 Gal.*
 [2 GALLONS] **[1 GALLON];** **[8 GALLONS];** **[20 GALLONS]**

- Deer, Rabbit, and Squirrel Repellent
- Repels by Odor and Taste
- Use on Edible Crops, Bulbs, Gardens, Lawns, and Landscaped Areas
- Protection...from the Ground Up! [*For Bulb & Perennial Treatment Products Only*]
- Long-Lasting

ACTIVE INGREDIENTS:

Putrescent Whole Egg Solids.....	6.2500%
Capsaicin and related Capsaicinoids.....	0.0045%
Garlic.....	0.0050%
OTHER INGREDIENTS:.....	93.7405%
TOTAL:	100.0000%

[*additional brand names*]

*Deer Off® Deer, Rabbit, and Squirrel Repellent
Bulb Guard Bulb & Perennial Animal Repellent*

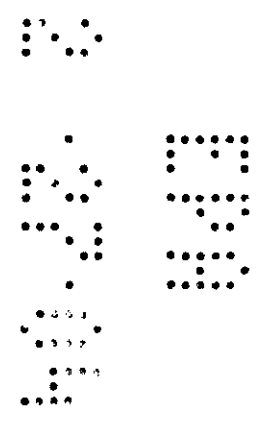
www.havahart.com

KEEP OUT OF REACH OF CHILDREN

CAUTION (See back panel for additional precautionary statements)

**STORE IN A COOL AREA
SHAKE WELL BEFORE USING**

NET CONTENTS: 8 FL. OZ. (1 PT) (236 ml); 16 FL. OZ (1PT.) (473 ml); 32 FL.OZ.
(1QT.) (946 ml); 128 FL. OZ (1GAL.) (3.79 l); 2.5 Gallons (9.45 l)



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MASTER LABEL-BACK PANEL (Page #1 of 6)

DEER OFF®

Protects against deer, rabbits, tree squirrels and other animals that browse and feed upon flowers, grass, bulbs, shrubs, edible crops, plants, seedlings and trees. Long-lasting. Provides dual protection. Both odor and taste barrier.

Patented Dual Deterrent System™ provides odor and taste barriers to repel deer, rabbits, tree squirrels and other animals from browsing and feeding upon edible crops, flowers, grass, bulbs, shrubs, plants, seedlings and trees. Weather-resistant formula provides effective, long-lasting protection [by forming both an odor and taste barrier to repel pests.]

[for 1 gallon size] Treats up to 1600 ornamental shrubs four feet tall or approximately 16,000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 16 fl. oz size] Treats up to 200 ornamental shrubs four feet tall or approximately 2000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 32 fl. oz size] Treats up to 400 ornamental shrubs four feet tall or approximately 4000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 2.5 gal. size] Treats up to 4000 ornamental shrubs four feet tall or approximately 40,000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[For Bulb & Perennial Treatment Products Only]

BULB GUARD®

Protects bulbs and perennials against damage by deer, rabbits, tree squirrels, voles and other burrowing animals.

Patented Dual Deterrent System™ provides odor and taste barriers to repel deer, rabbits, tree squirrels and other animals from browsing and feeding upon edible crops, flowers, grass, bulbs, shrubs, plants, seedlings and trees. Weather-resistant formula provides effective, long-lasting protection [by forming both an odor and taste barrier to repel pests.]

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Prior to planting, treat bulbs with undiluted solution (per directions) and plant in usual manner. Once plantings begin to sprout, dilute 7 parts water to 1 part Bulb Guard® to produce an above-ground animal repellent that protects against animal damage. [*for 8 fl.oz. size*] One-half pint of Bulb Guard® treats between 30-40 bulbs. [*for 16 fl.oz. size*] One pint of Bulb Guard® treats between 65-75 bulbs. [*for 32 fl.oz. size*] One quart of Bulb Guard® treats between 130-150 bulbs.

EPA Reg. No. 67356-1
EPA Est. No. 63416-MN-01
Patent #5,368,866

Manufactured by:



69 North Locust Street
Lititz PA 17543
For information call 800-800-1819
www.havahart.com

DIRECTIONS FOR USE

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

USE RESTRICTIONS: This product may be used to repel deer, rabbits, tree squirrels and other animals that feed on edible crops, flowers, grass, bulbs, shrubs, plants, seedlings and trees. **DEER-OFF®** discourages animals from feeding on bulbs dipped in concentrate formulation for 5 minutes and allowed to dry. Do not apply at temperatures below 40°F, or in wet, windy conditions.

Food Crops: Spray up to two weeks before harvesting; wash edibles well before eating. Apply at temperatures between 40° F and 90° F, but not in wet, windy conditions. Each application lasts 2 to 3 months under normal deer pressure and weather conditions.

MIXING AND DILUTION DIRECTIONS: Shake container of DEER-OFF® concentrate thoroughly prior to mixing. Mix concentrate with tap water at a ratio of 1 part concentrate to 7 parts water. Use 4 oz. of concentrate and 28 oz of water to make 1 quart (32 oz.) of spray mixture. [*for 1 gallon size*] Contents of 1 gallon bottle make 8 gallons of spray when mixed with 7 gallons of water. [*for 16 fl. oz size*] Contents of 1 pint bottle make 1 gallon of spray when mixed with 7 pints of water. [*for 32 fl. oz size*] Contents of 1 quart bottle make 2 gallons of spray when mixed with 7 quarts of water. [*for 2.5 gal. size*] Contents of 2.5 gallon bottle makes 20 gallons of spray when mixed with 17.5 gallons of water. **DO NOT OVER DILUTE THIS PRODUCT.**

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APPLICATION DIRECTIONS: Shake container of **DEER-OFF®** spray thoroughly before use. Spray leaves, stems and branches thoroughly from all angles, until run-off or leaves look wet. Treat vulnerable plants at the beginning of each damage season. **Repeat as new growth emerges, and if the effects of the previous treatment appear to be waning. Clean sprayer after each application to prevent clogging.**

[for 1-gallon size]

1 gallon of **DEER-OFF®** concentrate yields enough spray to treat up to 1600 ornamental shrubs 4 ft. tall or an area of about 16,000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 16 fl. oz. size]

16 oz. of **DEER-OFF®** concentrate yields enough spray to treat up to 200 ornamental shrubs 4 ft. tall or an area of about 2000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 32 fl. oz. size]

32 oz. of **DEER-OFF®** concentrate yields enough spray to treat up to 400 ornamental shrubs 4 ft. tall or an area of about 4000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 2.5 gallon size]

2.5 gallons of **DEER-OFF®** concentrate yields enough spray to treat up to 4,000 ornamental shrubs 4 ft. tall or an area of about 1 acre (40,000 sq. ft.) of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

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[For Bulb & Perennial Treatment Products Only]

DIRECTIONS FOR USE

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

USE RESTRICTIONS: This product may be used to repel deer, rabbits, tree squirrels, voles and other animals that feed on bulbs, flowers, edible crops, and other plant life.

BULB GUARD® discourages animals from feeding on planted bulbs and perennials by creating odor and taste barriers that animals find repulsive.

BULBS: Dip bulbs into undiluted *BULB GUARD*® Concentrate and let soak for at least 5 minutes. Remove and allow to air-dry completely prior to planting. Once dry, plant treated bulbs as usual and spray surrounding ground area.

PERENNIALS AND PLANTS: Dilute *BULB GUARD*® solution per the directions below and spray directly onto leaves, stems, buds and flowers.

MIXING AND DILUTION DIRECTIONS: For spraying perennials and plants, shake container of *BULB GUARD*® vigorously prior to mixing. Mix product with tap water at a ratio of 1 part *BULB GUARD*® to 7 parts water.

DO NOT OVER DILUTE THIS PRODUCT. Do not mix a fungicide or herbicide with *BULB GUARD*® for spraying. Some antidesiccants can be applied with *BULB GUARD*® to protect vegetation (test first on a small area).

Food Crops: Spray up to two weeks before harvesting; wash edibles well before eating.

Apply at temperatures between 40° F and 90° F, but not under wet, windy conditions. Each application can last two to three months under normal animal pressure and weather conditions. [for 8 fl.oz. size] One-half pint of *BULB GUARD*® treats between 30-40 bulbs. [for 16 fl.oz. size] One pint of *BULB GUARD*® treats between 65-75 bulbs. [for 32 fl.oz. size] One quart of *BULB GUARD*® treats between 130-150 bulbs.

APPLICATION DIRECTIONS:

- **BULBS:** Prior to planting, remove all loose skin and other dead material from the bulb surface. Dip each bulb in undiluted solution for at least 5 minutes, allow to air-dry thoroughly, then plant treated bulbs as usual.
- **PERENNIALS AND PLANTS:** Dilute *BULB GUARD*® solution 7:1 with water (per the directions above). Shake container containing *BULB GUARD*® diluted

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spray well before use. Apply when bulbs begin to bud. Spray leaves, stems, flowers and buds thoroughly from all angles, until run-off or leaves look wet.

- Treat vulnerable plants at the beginning of each damage season. For added protection, spray the surrounding ground area to help drive away pests. **Reapply as any new growth emerges and when effects of previous treatment begin to fade. Clean sprayers thoroughly after each application to prevent clogging.**

[For 32 fl. oz. size]

One quart of *BULB GUARD*® yields enough spray to treat approximately 400 perennials and plants or an area of about 4,000 sq. ft. Surface condition, size and texture of planting

will affect the area of treatment with a given quantity of spray. Before large-scale treatments, test product on a small area of each plant type to avoid plant damage.

[For 8 fl. oz. size]

One-half pint of *BULB GUARD*® yields enough spray to treat approximately 100 perennials and plants or an area of about 1,000 sq. ft. Surface condition, size and texture of planting will affect the area of treatment with a given quantity of spray. Before large-scale treatments, test product on a small area of each plant type to avoid plant damage.

[For 16 fl. oz. size]

One pint of *BULB GUARD*® yields enough spray to treat approximately 200 perennials and plants or an area of about 2,000 sq. ft. Surface condition, size and texture of planting will affect the area of treatment with a given quantity of spray. Before large-scale treatments, test product on a small area of each plant type to avoid plant damage.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. In case of contact, wash thoroughly with soap and water after handling.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contact 1-800-858-7378 for emergency medical treatment advice.

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ENVIRONMENTAL HAZARDS: Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Keep out of lakes, streams and ponds. Do not contaminate water by equipment cleaning or waste disposal.

STORAGE AND DISPOSAL

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

STORAGE: Store only in original container, in a cool, dry area. Keep away from children and pets. Protect from heat and freezing. Store between 40° F and 90° F. Keep container tightly closed to prevent evaporation. If spillage occurs, dilute with water and flush away.

DISPOSAL: **If empty** - Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled**- Call you local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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