

67356-1

03/13/2003

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other: Notification

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 67356-1	2. EPA Product Manager Sheryl Reilly	3. Proposed Classification
4. Company/Product (Name) Deer Off® Deer Repellent Concentrate	PM# 91	<input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
5. Name and Address of Applicant (Include ZIP Code) Woodstream Corporation 69 North Locust Street Lititz PA 17543-0327 <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: NOTIFICATION EPA Reg. No. _____ Date Reviewed: <u>3/13/03</u> Product Name _____ Reviewed By: <u>Nathan P. Ehresman</u>	

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.)
Notification of deletion of phrase per PR NOTICE 98-10: "Registered in California For Deer Only" ✓

This notification is consistent with the provisions of PR NOTICE 98-10 and EPA Regulations at 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 USC Sec. 1001 to willfully make false statements to EPA. I further understand that if this notification is not consistent with the terms of PR NOTICE 98-10 and 40 CFR 152.46, 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. NPE

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			<input type="checkbox"/> Metal
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
					<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 Nathan P. Ehresman	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 717-626-2125
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 <u>NPE</u>	3. Title Regulatory Affairs Specialist	
4. Typed Name Nathan P. Ehresman	4. Date 11/26/02	

Master Label
EPA Reg. No 067356-00001
November 26, 2002
MASTER LABEL- FRONT PANEL (Page # 1 of 1)

NOTIFICATION

Date Reviewed: 3/13/03
Reviewed By: Whaneana

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:	<u>93.7405%</u>
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)

Master Label
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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 200 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 400 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.]

Master Label

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MASTER LABEL-BACK PANEL (Page # 2 of 6)

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:

 Woodstream

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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MASTER LABEL-BACK PANEL (Page # 3 of 6)

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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MASTER LABEL-BACK PANEL (Page #4 of 6)

[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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MASTER LABEL-BACK PANEL (Page #5 of 6)

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

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.

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

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) all containers including mixing containers. Then offer for recycling, or puncture and dispose of in a sanitary landfill, or incinerate. If allowed by state and local authorities, container can be burned (if burned, stay out of smoke).

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DEER OFF ® is a registered trademark of Woodstream Corporation

CONCENTRATE

Yields 2 Gallons

DEER OFF



Deer, Rabbit, and Squirrel Repellent

- ♥ Repels By Odor and Taste
- ♥ Use on Edible Crops, Bulbs, Gardens, Lawns, and Landscaped Areas
- ♥ Long-Lasting



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: 32 FL. OZ. (1 QT.) (946 ml)

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DEER OFF

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.

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

ACTIVE INGREDIENTS:

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

Manufactured by:

Woodstream

69 North Locust Street
Lititz, PA 17543
For Information Call (800) 800-1819
www.havahart.com

EPA Reg. No. 67356-1
EPA Est. No. 779-NJ-1
Patent #5,368,866

Made in USA
Model # DF32CT



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. Contents of 1 quart bottle make 2 gallons of spray when mixed with 7 quarts of water.

DO NOT OVER DILUTE THIS PRODUCT.

Application Directions

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

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

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.

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 spillage and evaporation. If spillage occurs, dilute with water and flush away.

Residue Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not reuse empty container. Triple rinse (or equivalent) all containers including mixing containers. Then offer for recycling or puncture and dispose of in a sanitary landfill, or incinerate, if allowed by state and local authorities; container can be burned (if burned, stay out of smoke).

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