

53883-121

05-08-2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAY 8 2009

Ms. Amy Warren
Product Registration
Control Solutions Incorporated
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request General Label Change (Marketing Language)
EPA Reg. No. 53883-121
Application Dated April 17, 2009

Dear Ms. Warren:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/17/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53883 - 121	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bifenthrin 0.1% Lawn Granules	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 <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. _____ MAY 08 2009 Product Name _____	

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 for Optional Marketing Language. Please see highlighted text on attached labeling. 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 any false statement 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.

Section - III

~~1. Material This Product Will Be Packaged In:~~

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	2. Type of Container <input type="checkbox"/> Metal <input 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
 Label Container~~

~~4. Size(s) Retail Container~~

~~5. Location of Label Directions
 on label~~

~~6. Manner in Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled Other _____~~

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Amy Warren	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 800-242-5562
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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. Signature 	3. Title Regulatory Affairs Specialist	6. Date Application Received (Stamped)
4. Typed Name Amy Warren	5. Date 04-17-09	

April 17, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202-4501

Re: Notification to add Optional Marketing Statements, per (PR) Notice 98-10
EPA Reg. No. 53883-121, Bifenthrin 0.1% Lawn Granules

Dear Sir or Madam:

Enclosed is a Notification for Optional Marketing Language per PR Notice 98-10. See highlighted text on attached labeling.

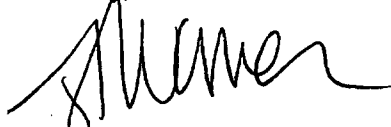
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement 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.

Enclosed please find:

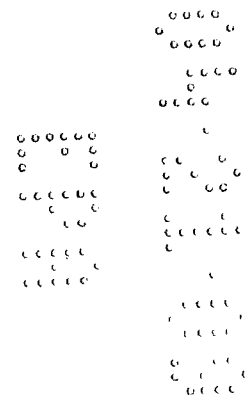
1. Application for Pesticide (EPA Form 8570-1)
2. Two copies of label with highlighted text.

If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,



Amy Warren
Regulatory Affairs Specialist



Bifenthrin 0.1% Lawn Granules

[alt name: Surrender brand Bifen Lawn & Perimeter Insect Granules]

For Residential Lawn Use Only

[optional marketing statements in brackets]

[Bifenthrin 0.1% Lawn Granules is a broad spectrum ready to use granular insecticide that when applied properly will control a wide variety of insects feeding above and below the ground; including but not limited to:

- Ants
- Fleas
- Ticks
- Mole crickets
- Chinch bugs
- Other lawn-damaging insects]

NOTIFICATION

MAY 08 2009

[Bifenthrin 0.1% Lawn Granules is will not damage your lawn].

[Treats up to 7,000 sq. ft. {for 8.4 lbs size}]

[Treats up to 8,333 sq. ft. {for 10 lbs size}]

[Treats up to 20,833 sq. ft. {for 25 lbs size}]

[Fast acting and odor free]

[[Kills] [Controls] insects in lawns and landscapes]

[[Kills] [Controls] Ants, Fleas, Ticks and other listed insects/bugs]

[Covers up to 16,000 sq. ft. per 20 lbs]

[[Kills] [Controls] Chinch Bugs, Mole Crickets, & Grubs]

[[Kills] [Controls] listed insects above & below the ground]

[[Kills] [Controls] listed surface and sub-surface insects]

[Ready to use]

[[Keeps insects away for up to 2 months [8 weeks]

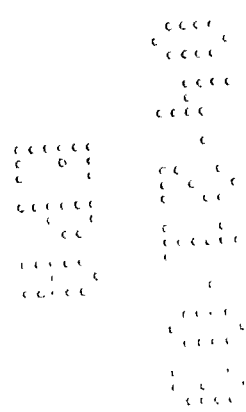
[[Kills] [Controls] 50 + listed insects]

Active Ingredient

Bifenthrin*	0.1%
Other Ingredients	<u>99.9%</u>
Total	100.0%

Cis isomers 97% minimum, trans isomers 3% maximum.

Net Contents _____



KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements on back of bag.

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • 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. You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information	
NOTE TO PHYSICIAN: This product is a pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

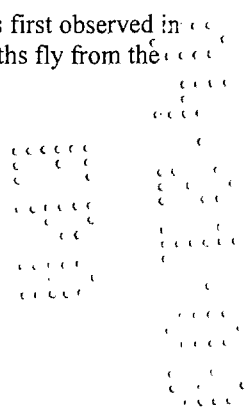
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

In New York, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

In New York State, do make a single repeat application of Bifenthrin 0.1% Lawn Granules if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Apply Bifenthrin 0.1% Lawn Granules when damage from insects or insect activity is first observed in the lawn. Damage will be noticed when grass begins to thin and turn brown or when moths fly from the lawn when disturbed.

Treat the entire lawn when these symptoms are obvious or noticeable.



Surface Feeding Lawn Insects

Bifenthrin 0.1% Lawn Granules is intended to control ants, including

- Carpenter
- Red Harvester
- Odorous Pyramid
- Pharaoh (Sugar)

Armyworms including

- Fall Armyworms

Billbug Including

- Bluegrass Billbug

Cutworms including

- Black Cutworms

Weevils including

- Hypernodes and Bluegrass

Other insects include

- Chiggers Chinch Bugs, Crickets, Earwigs, Grasshoppers, Mealybugs and Sod Webworms (Lawn Moth)

Application instructions:

Apply **Bifenthrin 0.1% Lawn Granules** evenly at the rate of 1.2 to 2.4 pounds per 1,000 sq. ft. of lawn using any hand held or power operated gravity or rotary type spreader designed for the application of granular materials.

Bifenthrin 0.1% Lawn Granules should be applied when insects first appear. If suitable signs of renewed insect activity become apparent and re-treatment becomes necessary, applications should be limited to no more than one application per a seven day period and at the recommended rate to obtain best results. Best results will be obtained by thoroughly watering the treated area immediately after application.

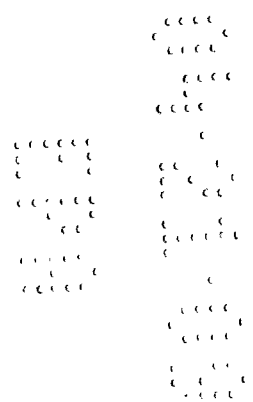
Argentine Ants, Black Turf Ants, Black Turfgrass Ataenius, Fleas (including Cat Fleas), Leafhoppers, Spiders (including Brown Recluse Spiders) and Ticks (including Brown Dog Ticks)

Evenly apply 2.4 pounds of Befenthrin 0.1% Lawn granules over a 1,000 sq. ft. area of lawn. Irrigate or water thoroughly immediately after application.

When treatment of the following insects becomes necessary:
Centipedes, Millipedes, Pavement Ants, Mole Crickets (including Tawny Mole Crickets)

Uniformly apply 4.8 pounds over a 1,000 sq. ft. area of lawn. Treat Mole Crickets in late spring. Irrigate or water thoroughly immediately after application.

Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticides.



SPREADER TIPS				
Spreader	Spreader Settings: Pounds of Product per 1000 sq. ft.			Directions
	1.2	2.4	4.8	
Scotts® AccuGreen® drop Spreader	X	X	X	Mow lawn first if grass is tall enough to touch the bottom of the spreader. First apply two header strips. Operate spreader the longest way of the lawn. Overlap wheel marks to ensure uniform feeding. Shut off spreader when you have reached the header strips or stopped.
Scotts® SpeedyGreen® rotary	X	X	X	Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one, so some overlapping occurs. Avoid applying this product on flower, vegetable, and shrub plantings.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly.

In case of spill: Avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: Cover to prevent dispersal. Place damaged package in a holding container and identify contents.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Empty container through use according to label instructions. Offer for recycling, if available. If recycling is not available; then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041
EPA Reg. No. 53883 - 121
EPA Est. No. 53883-XXX

