



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

August 17, 2010

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

Subject: Label Notification(s) for Pesticide Registration Notice 2008-1
Revising the Environmental Hazard Language per EPA letter
dated June 4, 2009

Dear Ms. Warren:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2008-1 dated June 5, 2010 for the following product(s):

Bifenthrin 0.1% Lawn Granules

EPA Reg. No. 53883-121

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2008-1 and finds that the label change(s) requested falls within the scope of PRN-98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,

A handwritten signature in black ink that reads "Richard Gebken".

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)



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. _____ AUG 17 2010 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 of label change per June 4, 2009, letter from Environmental Protection Agency. This notification is consistent with the guidance in the June 4, 2009 letter and the requirements of EPA's regulations at 40 CFR part 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 part 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.

Section - III

1. Material This Product Will Be Packaged In:			
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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" 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 1 lb-55lb	5. Location of Label Directions <input checked="" type="checkbox"/> on label
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" 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 Amy Warren	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 800-242-5562
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 Regulatory Affairs Specialist	
4. Typed Name Amy Warren	5. Date 6-5-10	



June 5, 2010

Document Processing Desk (NOTIF-PYRETHROID)
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 per June 4, 2009, letter from Environmental Protection Agency
Bifenthrin 0.1% Lawn Granules (EPA Reg. No. 53883-121)

Dear Sir or Madam:

Enclosed is a Notification per June 4, 2009, letter from Environmental Protection Agency; See highlighted text on attached labeling.

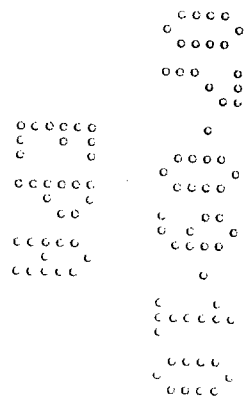
Notification of label change per June 4, 2009, letter from Environmental Protection Agency. This notification is consistent with the guidance in the June 4, 2009 letter and the requirements of EPA's regulations at 40 CFR part 156. No other changes have been made to the labeling or the Confidential Statement 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 part 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.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,

[Handwritten signature]

Amy Warren
Regulatory Affairs Specialist
Control Solutions, Inc.



AUG 17 2010

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 verity of insects feeding above and below the ground; including but not limited to:

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

[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

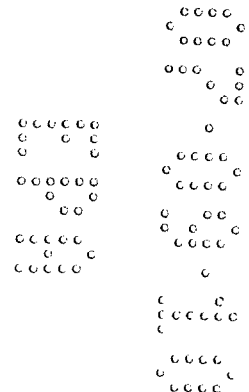
Bifenthrin*	0.1%
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Other Ingredients	<u>99.9%</u>
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Total	100.0%
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Cis isomers 97% minimum, trans isomers 3% maximum.

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. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run-off to water bodies or drainage systems.

DIRECTIONS FOR USE

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

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do not make applications during the rain.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

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.

<p>Surface Feeding Lawn Insects Bifenthrin 0.1% Lawn Granules is intended to control ants, including</p> <ul style="list-style-type: none"> • Carpenter • Red Harvester • Odorous Pyramid • Pharaoh (Sugar) <p>Armyworms including</p> <ul style="list-style-type: none"> • Fall Armyworms <p>Billbug Including</p> <ul style="list-style-type: none"> • Bluegrass Billbug <p>Cutworms including</p> <ul style="list-style-type: none"> • Black Cutworms <p>Weevils including</p> <ul style="list-style-type: none"> • Hypernodes and Bluegrass <p>Other insects include</p> <ul style="list-style-type: none"> • Chiggers Chinch Bugs, Crickets, Earwigs, Grasshoppers, Mealybugs and Sod Webworms (Lawn Moth) <p>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.</p>	
<p>Argentine Ants, Black Turf Ants, Black Turfgrass Ataenius, Fleas (including Cat Fleas), Leafhoppers, Spiders (including Brown Recluse Spiders) and Ticks (including Brown Dog Ticks)</p>	<p>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.</p>
<p>When treatment of the following insects becomes necessary: Centipedes, Millipedes, Pavement Ants, Mole Crickets (including Tawny Mole Crickets)</p>	<p>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.</p>

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

