

53883-162

6/22/2011

1095



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

OFFICE OF CHEMICAL SAFETY AND  
POLLUTION PREVENTION

June 22, 2011

Joe Blake  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Subject: Notification - Revisions per PR Notice 2077-4  
EPA Registration Number: 53883-162  
Date of Submission: May 19, 2011

Dear Mr. Blake:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN) 98-10 dated May 19, 2011, for the above mentioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 regarding this letter, please contact BeWanda Alexander at (703) 305-7460 or e-mail [alexander.bewanda@epa.gov](mailto:alexander.bewanda@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "BeWanda Alexander" followed by a stylized flourish.

Richard Gebken  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)

Enclosures: Copy of Label Stamped "Notification"

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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 - 162	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Control xx-x-x Turf Fertilizer w/ <sup>0.033</sup> <del>0.03</del> % Bifenthrin Insecticide	PM# 10	
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: 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 _____
<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.

**NOTIFICATION**

**JUN 22 2011**

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. 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.

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 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 1lb, 28 lb, 50lb		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 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 joeBlake	Title Director, Regulatory Affairs	Telephone No. (Include Area Code) 800-242-5562
2. Signature 		3. Title Director, Regulatory Affairs
4. Typed Name joeBlake		5. Date 05-19-11
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 both under applicable law.		6. Date Application Received (Stamped)

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# NOTIFICATION

JUN 22 2011

## Control XX-X-X Lawn Food with .083% Bifenthrin Insecticide

This is a Double Action product with Lawn Food and Bifenthrin Insecticide Feeds the Lawn and controls common lawn insects such as: Ants (*including Imported Fire Ants*), Mole Crickets, Sod Webworms, Chinch Bugs and other Pests as listed. For Lawns, in Landscape areas, around Residential, Commercial, Institutional, Public, and Industrial Buildings, Parks, Recreational Lawns, and Athletic Fields.

EPA Reg. No. 53883-162

EPA Est. No. 53883-TX-002

ACTIVE INGREDIENT:		
Bifenthrin* CAS [83322-82657]	.....	0.083%
OTHER INGREDIENTS:	.....	99.917%
TOTAL:		100.000%

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

### KEEP OUT OF REACH OF CHILDREN CAUTION

See other panels for Additional Precautionary Statements.

FIRST AID	
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.	
If swallowed	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>Note to Physician:</b> 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, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. 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 apply when weather conditions favor drift and runoff from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

#### DIRECTIONS FOR USE

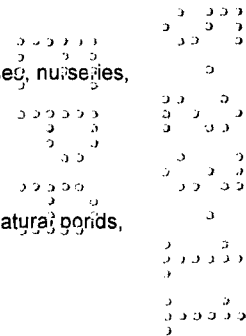
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply more than 484 lbs. of this product per acre, per year.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial greenhouses, nurseries, commercial seed production or research purposes.

#### Restrictions concerning use near waters.

Do not apply this product within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish ponds.



**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store product in its original container in a cool, dry, locked place out of the reach of children.

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

**CONTAINER DISPOSAL:** If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not rinse unless required for recycling. 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.

If partly filled: Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.

The contents of this 14 lb. bag feeds & treats up to 5,000 sq.ft.  
The contents of this 28 lb. bag feeds & treats up to 10,000 sq.ft.  
The contents of this 50 lb. bag feeds & treats up to 15,000 sq.ft.

**LAWN AND PERIMETER APPLICATIONS**

**Lawn Applications:** A Broadcast application is recommended to ensure uniform coverage over the treatment area. Examples of broadcast equipment is listed below.

**Perimeter Applications:** Control xx-x-x Lawn food with .083% Bifenthrin Insecticide is intended to prevent and reduce insect entry to homes and businesses. When using this product as directed, apply a 6 to 10 feet wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

Use these rates to control the following insects.	
Apply 2.75 lbs. per 1,000 sq.ft.	Apply 5.55 lbs. per 1,000 sq.ft.
Annual Bluegrass	**Ants,
Weevils (Hyperodes Adult),	**Centipedes,
Armyworms,	*Fire Ants,
Billbugs (Adult),	**Fleas,
Black Turfgrass	Leafhoppers,
Ataenius (Adult),	**Millipedes,
Cutworms,	**Mole Crickets,
Mealybugs,	**Chinch Bugs,
Sod Webworms	Ticks and Chiggers

Control xx-x-x Lawn Food with .083% Bifenthrin Insecticide should be applied when insects first appear. Application of this product should be applied evenly and with a properly calibrated drop or rotary spreader over the entire turfgrass area at a rate of 2.77 to 5.55 lbs. per thousand square feet. Best results will be obtained if treated area is thoroughly irrigated with water immediately after application.

Control xx-x-x Lawn Food with .083 Bifenthrin Insecticide will provide optimum control of Imported Fire Ants if combined with a mound treatment. A broadcast application of the area to be treated will control foraging worker ants and newly mated queens. In addition a mound treatment at the same time will aid in the destruction of the existing colony. The highest rate noted on the application table may be required to control Imported Fire Ants as well as Chiggers, Centipedes, Chinch Bugs, Fleas, Millipedes and other foraging ants.

**OPTIONAL TEXT WHEN MARKETED IN NEW YORK STATE**

In New York State this product may NOT be applied to any grass or turf within 100 feet of a water body; (lake, pond, river, stream, wetlands, or drainage ditch). In New York State do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

**Spreader Setting Suggestions**

Varied conditions will affect the application rates of spreaders; therefore the settings listed below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Calibrate your spreader with each application. Close spreader hopper and adjust the setting using the suggested settings chart below. Fill spræder on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning. For the 5.55 lbs. rate of product per 1,000 sq. ft. make a second application at right angles to the first 2.75 lb. rate or use the spreader setting for that rate as indicated below.

APPLICATION RATES PER 1,000 SQ.FT.		
DROP SPREADERS	2.75 lbs. RATE	5.55 lbs. RATE
Yard Star 75350	XX	XX
Republic EZ 7	XX	XX
Precision FH22	XX	XX
Scotts Acugreen	XX	XX
<b>BROADCAST SPREADERS</b>		
Yard Star 75450	XX	XX
Precision SB50P	XX	XX
Republic EZGROW 75450	XX	XX
Scotts Easygreen 745	XX	XX
Scotts Speedygreen 740	XX	XX

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen (N) - - - - - Variable XX%  
 variable XX% Ammonical Nitrogen  
 variable XX% Water Soluble Nitrogen  
 variable XX% Water Insoluble Nitrogen  
 Available Phosphate (P<sub>2</sub>O<sub>5</sub>) Variable XX%  
 Available Potash (K<sub>2</sub>O) Variable XX%

Plant Nutrients derived from Diammonium Phosphate,  
 Urea formaldehyde, Urea, Sulfate of Ammonia,  
 Sulfur coated Urea, Sulfate of Potash, Magnesium,  
Statement of Secondary Plant Nutrients.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

Control Solutions, Inc.  
 5903 Genoa-Red Bluff Road  
 Pasadena, TX 77507-1041

Net Weight 14 pounds  
 28 pounds  
 50 pounds

