

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION: PESTICIDES AND TOXIC SUBSTANCES

AUG 2 2006

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

Subject:

Amendment to Modify Label Wording Due to Copyright Infringement Litigation

Control XX-X-X Turf Fertilizer with .083% Bifenthrin Insecticide

EPA Registration No. 53883-163

Your submission dated April 20, 2006

Dear Mr. Blake:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1. You have 2 emergency assistance numbers listed within the First Aid section of the label. To avoid confusion it is recommended that you place emergency numbers with the "First Aid" or "Hot Line Number" text, numbers for chemical spills in the Storage and Disposal section, and numbers for general information elsewhere on the label. Please refer to PR Notice 2001-1, section III for details.
- 2. Under Lawn or Turfgrass and Perimeter Application:
  - Delete "When using this product as directed" from the second sentence. This statement as written implies that there may be times when you would not apply as directed.
  - Delete "Application of" from the 2<sup>nd</sup> sentence of the 1<sup>st</sup> paragraph under the use rate table and change should to must in this sentence.
  - Revise the 3<sup>rd</sup> sentence of the 2<sup>rd</sup> paragraph under the use rate table to read "In

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addition, using a product approved for mound treatment at the same time will aid in the control of the existing colony."

If you have any questions regarding this action, please contact Olga Odiott at (703)308-9369.

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Georgg T. LaRocca Product Manager 13

Insecticide Branch

Registration Division (7505C)

Enclosure

# RESTRICTED USE PESTICIDE

Toxic to Fish and Aquatic Organisms

For retail sale to and use only by certified applicators, or persons under direct supervision and only for those uses covered by the certified applicator's certification.

# Control XX-X-X Turf Fertilizer with .083% Bifenthrin Insecticide

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses.

# Golf Course Turfgrass Fertilizer and Insect Control

EPA Reg. No. 53883-163

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> <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> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>For Emergency Assistance call 1-800-858-7378</li> </ul>		

# 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 by air.

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Under the Federal Investigate Act, as amended, for the pendedde registered under EPA Rog. No. 53883-162

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.

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses

### 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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

The contents of this 14 lb. bag will feed & treat up to 5,000 sq.ft. The contents of this 28 lb. bag will feed & treat up to 10,000 sq.ft. The contents of this 50 lb. bag will feed & treat up to 16,000 sq.ft.

# LAWN or TURFGRASS and PERIMETER APPLICATIONS including GOLF COURSE AREAS

Control xx-x-x Turf Fertilizer with .083% Bifenthrin Insecticide is intended to prevent and reduce insect entry in homes and businesses. When using this product as directed, apply a <u>6 to 10 feet wide band</u> 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 2.77 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,			
Ataenuis (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 spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning

DROP TYPE SPREADERS:				
Yard Star 75350XX	Precision FH22XX			
Republic EZ 7XX	Scotts AcugreenXX			

BROADCAS	ST TYPE SPREADERS:			
Yard Star 75450XX	Precision SB50PXX			
Republic EZGROW 75450XX				
Scotts Easygreen 745 XX	Scotts Speedygreen 740 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>) Available Potash (K2O)

Variable XX% 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