

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

53883-160

02/02/05

NOTICE OF PESTICIDE:

x Registration

\_\_ Reregistration

Conditional

Name of Pesticide Product:

Control XX-X-X Lawn Food with .069% Bifenthrin Insecticide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507-5562

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read: "EPA Registration No. 53883-160"

Signature of Approving Official:

George LaRocca

Product Manager (RM 13)

Insecticide Branch

Registration Division (7505C)

Date

February 02, 2005

EPA Form 8570-6

- b. Revise the product name to reflect the correct percent active ingredient of ".069%" instead of "069%".
- c. Front panel, 2<sup>nd</sup> sentence: Delete "all" from the statement "Feeds the lawn and controls all common lawn insects such as: ....".
- d. First Aid Statements: Based on the toxicology profile for this product, you may delete the "If Swallowed" statements.
- e. Precautionary Statements:
  - Based on the toxicology profile, you may delete the "Harmful if swallowed" statement.
  - Revise the last sentence to read: "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco".
- f. Directions for Use section:
  - Add "Do not allow children and pets to enter the area until dry".
  - Add the following for broadcast lawn application: "Treat when insects first appear. Apply this product evenly over the turfgrass area at a rate of - - to - - pounds per 1,000 square feet (specify rate range), using a properly calibrated drop or rotary spreader. A more uniform application may be achieved by spreading half of the required amount of products over the area and then applying the remaining half in swaths at a right angle to the first. Best results will occur if the treated area is thoroughly irrigated with water immediately after application".
  - Also state maximum application rate in pounds per 1,000 square feet.
- g. Under "Pesticide Storage" in the "Storage and Disposal" section, revise statement to include animals (i.e., "Store product .... out of the reach of children and animals").
- h. Bottom left: Either delete "weeds" from each of the three sentences concerning "The contents of this ... Weeds & Feeds up to ...", or replace "weeds & feeds" with "treats" or "covers".
- 3. Submit to the Agency, data on one year storage stability testing (830.6317), conducted concurrently with the corrosion characteristics study (830-6320) at 0, 3, 6, 9 and 12 months of warehouse storage.
- 4. Submit two (2) copies of the revised final printed label bearing the aforementioned revisions prior to releasing this product for sale.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The product's label stamped accepted with comments is enclosed for your records. If you have any questions concerning this action, please contact Dr. B. A. Akinlosotu at (703) 605-0653.

# Control XX-X-X Lawn Food with 069% Bifenthrin Insecticide

This is a Double Action product with Lawn Food and Bifenthrin Insecticide Feeds the Lawn and controls all 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.

ACCEPTED with COMMENTS

Label Unit 1 of 1

In EPA Letter Dated:

FER **2** 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 53883-160

EPA Est. No. 53883-TX-1 U.S. Patent No. 4,238-505 EPA Reg. No. 53883-Active ingredient:

Bifenthrin\* CAS[83322-82657] -0.069% - <u>99.931%</u> Other ingredients: -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.

#### **FIRSTAID**

IF SWALLOWED - Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not ce vomiting unless told to by a poison control center or doctor. Do not give

ing by mouth to an unconscious person.

IN EYES - Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. For Emergency Assistance call 1-800-858-7378.

## **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 aand water after handling.

# **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**

a violation of Federal law to use this product in a manner isistent with its labeling. Do not apply more than 580 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 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. • Commercial 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. Homeowner CONTAINER DISPOSAL: IF EMPTY: Fold bag and discard in trash. IF PARTLY FILLED: Use as directed or call your local waste agency or 1-800 CLEANUP for disposal instructions. Never place unused product down any drain.

he contents of this 17 lb. bag Weeds & Feeds up to 5,000 sq.ft. The contents of this 34 lb. bag Weeds & Feeds up to 10,000 sq.ft. The contents of this 50 lb. bag Weeds & Feeds up to 15,000 sq.ft.

# LAWN AND PERIMETER APPLICATIONS

To prevent and reduce insect entry to homes and businesses 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.

# LAWNAPPLICATION

Package page 5 of 25

# Apply3.33 lbs.per1,000sq.ft.

\*Annual Bluegrass, Weevils(HyperodesAdult) Armyworms, Billbugs (Adult), Black Turfgrass Ataenius (Adult),

Cutworms, Mealybugs,

Sod Webworms,

# Apply 6.66 lbs. per 1,000 sq.ft.

\*\*Ants, Centipedes, Fire Ants,

\*\*Fleas, Leafhoppers,

\*\*Millipedes,

Mole Crickets \*\*Chinch Bugs,

Ticks and Chiggers

\*Imported Fire Ants control will be optimized by combining broadcast application that will control foraging workers and newly mated (fly-in) queens with mound treatments that will minimize existing colonies. \*\* The highest rate may be required for control of Ants, Centipedes, Chiggers, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes and Mole Crickets.

OPTIONAL TEXT WHEN MARKETED IN NEW YORK STATE In New York State this product may not be applied to any grass or turfgrass within 100 ft. of a water body (lake, pond, river, stream, wetland, drainage ditch). In New York State do not make a single repeat application if there are signs of renewed insect a activity, but not sooner than 2 weeks after the first application.

Spreader Setting Suggestions

The spreader settings 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 SPREADERS:**

Yard Star 75350..... XX Precision FH22.....XX EZ 7 .....XX Republic Scotts Acugreen ... XX

# **BROADCAST SPREADERS**

yard Star 75450 .....XX; Precision SB50P.....XX; Republic EZGROW 75450......XX; Scotts Easygreen 745 .XX; Scotts Speedygreen 740 XX

#### **GUARANTEED FERTILIZER ANALYSIS**

- Variable XX% Total Nitrogen (N) - - 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,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.10-15-04

Net Weight

17 Pounds pounds

**Pounds** 

# CONTROL SOLUTIONS, INCORPORATED

5903 GENOA RED BLUFF - PASADENA, TX 77507-5562