

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W.

<u>x</u> Registration

(under FIFRA, as amended)

NOTICE OF PESTICIDE:

Washington, D.C. 20460

Reregistration

EPA Reg. Number:

Date of Issuance:

53883-162

MAR - 2 2005

Term of Issuance:

Conditional

Name of Pesticide Product:

Control XX-X-X Lawn Food with 0.083% Bifenthrin Insecticide

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc. 3903 Genoa Red Bluff Pasadena, TX 77507

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/ reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Acknowledge in writing that you will submit/cite an acceptable one year Storage Stability study (830.6317) and Corrosion Characteristics study (830.6320). It is recommended that observations be made at 0, 3, 6, 9, and 12 months under warehouse conditions. The corrosion characteristics study may be carried out concurrently.
  - 3. Make the labeling changes listed below before you release the product for shipment:
    - a. Add the phrase "EPA Registration No. 53883-162".

Signature of Approving Official:	Date:	
		MAR - 2 2005

- b. At the end of the First Aid advice add "Have the product container or label with you when calling a poison control center or doctor, or going for treatment.".
- c. Directly under the First Aid section add a Note to Physician as follows:

#### 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.

- d. Under the heading Directions for Use, replace "Do not apply more than 580 lbs. of this product per acre, per year." with "Do not apply more than 484 lbs. of this product per acre, per year.".
- e. In the Lawn Application block, add a comma after "Annual Bluegrass Weevils (Hyperodes Adult) and delete the comma after "Sod Webworms".
- f. In the second sentence of the optional New York state marketed label, revise "...do not make a single..." to read "...do make a single...".
- g. Under the Lawn Application block, for best control of fire ants you instruct the applicator to make both a broadcast application and a mound treatment. Since you do not give mound treatment directions, presumably you intend for the applicator to use another product for the mound treatment, if that is the case, revise "...with mound treatment..." to read "...with mound treatment (using a product approved for that use, such as [insert product name])....."
- h. While the Lawn Application block refers to 2 rates, the Spreader Setting Suggestions do not indicate a rate. Please indicate each of the 2 rates in the Suggestions section and give appropriate settings for each.
- i. Add instructions for lawn application. You only listed perimeter application directions, i.e., under Lawn Application add "Broadcast with application equipment listed below to ensure uniform coverage over the treatment area.".
- j. In the front panel claims that appear under the product name, delete "all" in the statement "Feeds the lawn and controls all common lawn insects...etc."
- 4. Submit three (3) copies of your final printed labeling before you release the product for shipment.

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

A stamped copy of the label is enclosed for your records.

# 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 all common lawn in sects such as: Ants (including Imported Fire Ants), Mole Crickets, Sod Webworms, 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.

Page 5 of 29 ACCEPTED with COMMENTS In EPA Letter Dated: 1/3 MAR - 2 2005

Label Unit 1 of 1

Under the Federal Insecticide, Kangicide, and Rédenthide Act, et amended, for the pesticide registered under ENA Reg. No. 53883-162

EPA Reg. No. 53883-EPA Est. No. 53883-TX-1 U.S. Patent No. 4.238-505 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

#### **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 be vomiting unless told to by a poison control center or doctor. Do not give

ing by mouth to an unconscious person.

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 nly directly to water, or to areas where surface water is present, itertidal 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 sistent with its labeling. Do not apply more than 580 lbs. of this product per wore, 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 Commercial CONTAINER DISPOSAL: disposal facility. 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 tions. Never place unused product down any drain. in

corrects of this 14 lb. bag Feeds & Treats up to 5,000 sq.ft. contents of this 28 lb. bag Feeds & Treats up to 10,000 sq.ft. contents of this 50 lb. bag Feeds & Treats up to 18,000 sq.ft.

## LAWN AND PERIMETER APPLICATIONS

To prevent and reduce insect entry to homes art bushesses 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.

### Apply <u>2.77 lbs.per1.000sq.ft</u>.

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

Ataenius (Adult), Cutworms,

Mealybugs, Sod Webworms

# Apply 5.55 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, 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.

DROPSPREADERS:

Yard Star 75350..... XX-; Precision FH22.....XX; Republic EZ 7 .....XX; 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**

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 (K<sub>2</sub>O) 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.09-27-04

Net Weight

14 Pounds 28 pounds

Pounds

# CONTROL SOLUTIONS, INCORPORATED