



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

53883-161

Date of Issuance:

MAY 5 2005

Term of Issuance: Conditional

Name of Pesticide Product:

Control XX-X-X Turf Fertilizer
with 0.69% Bifenthrin
Insecticide

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

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 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 you product under FIFRA section 4.
2. **Make the following labeling changes:**
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 53883-161"
 - b) The acute toxicity profile for Control XX-X-X Turf Fertilizer with 0.69% Bifenthrin Insecticide is as follows:

Acute oral toxicity	IV
Acute dermal toxicity	IV
Acute inhalation toxicity	IV
Primary eye irritation	III
Primary skin irritation	IV
Dermal sensitization	Negative

Signature of Approving Official:

George T. LaRocca
George T. LaRocca, Product Manager (13), IB/RD (7505C)

Date:

May 5, 2005

Based on the above toxicity profile please revise the Precautionary Statements to read as follows:

“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”

Note, You are not required to have an *If swallowed*, First Aid statement, you may delete this statement if you wish.

- c) Add “Do not apply by air” to Directions for Use section.
 - d) Revise the statement to read, “For broadcast lawn application observe and apply the following application rates”.
 - e) Following the sentence beginning *Imported Fire Ant control will be optimized by etc.” and the following sentence: “Use a product approved for direct application to mounds”.
3. Submit an one year storage stability study for the proposed product under warehouse conditions along with a corrosion characteristics study. We recommended that observation be made at 0, 3, 6, 9, and 12 months intervals in the storage stability study.
 4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

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*****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
 .069% Bifenthrin Insecticide**



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

**ACCEPTED
 with COMMENTS
 In EPA Letter Dated
 MAY 5 2005**
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 53883-161

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

Active ingredient:
 Bifenthrin* CAS[83322-82657] - 0.069%
 Other ingredients: - - - - 99.931%
 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

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 induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF 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 and 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 inconsistent 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.*

For control of Ants (including Imported Fire Ants), mole crickets and other insect pest on lawns as here listed in landscaped areas and perimeters around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses and athletic fields. *** Restrictions concerning use near waters.....

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.
- 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. Do not burn if contents will stay out of smoke.

The contents of this 17 lb. bag Feeds & Treats 5,000 sq.ft.
 The contents of this 34 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

To prevent and reduce insect entry to homes and businesses apply a 6 to 10 foot wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

LAWN APPLICATION

Apply 3.33 lbs. per 1,000 sq. ft.

- *Annual Bluegrass,
- Weevils (Hyperodes Adult)
- Amyworms,
- 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, 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 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 TYPE SPREADERS:

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

BROADCAST TYPE SPREADERS:

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

GUARANTEED ANALYSIS

Total Nitrogen (N) - - - - Variable XX%
 variable XX% Ammonical Nitrogen
 variable XX% Water Soluble Nitrogen
 variable XX% water Insoluble Nitrogen
 Available Phosphate (P₂O₅) Variable XX%
 Available Potash (K₂O) 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. 10-18-04

CONTROL SOLUTIONS, INCORPORATED

5903 GENOA RED BLUFF - PASADENA, TX 77507-5562

Net Weight 17 Pounds
 34 pounds
 50 Pounds