

53883-160

7/23/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 23, 2012

Anne Turnbough
Control Solutions, Inc
5903 Genoa-Red Bluff
Pasadena, TX 77507


Subject Amendment – Adding Optional Marketing Language
Control xx-x-x Lawn Food with 069% Bifenthrin Insecticide
EPA Reg No 53883-160
Your submission dated June 19, 2012 and June 29, 2012

Dear Ms Turnbough

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 Replace “Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco” with “Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using toilet” in the Precautionary Statements section
- 2 Under the Optional Marketing Statements make the following revisions
 - a Replace “Summer Phase 3 Phase 3 of a 4 phase process for best results]” with either “Summer Phase 3 of a 4 phase process for best results” or “Summer Phase 3 [Phase 3 of a 4 phase process for best results]”

If you have any questions regarding this action, please contact BeWanda Alexander at Alexanderbewanda@epa.gov or (703) 305-7460

Sincerely,

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

Enclosure

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

[Optional Marketing Statement]

This is a Double Action product with Lawn Food and Bifenthrin Insecticide Feeds the Lawn and controls listed lawn insects including 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
In EPA Letter Dated
JUL 23 2012
Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended for the pesticide
registered under EPA Reg. No
53883-160

[Optional Marketing Statements-

- Controls 15+Listed Insects
- Provides insect control in the lawn while feeding desirable grasses
- Controlled-release nitrogen keeps grass green longer
- Use for perimeter insect control applications
- Bifenthrin provides control of surface feeding insects including chinch bugs sod webworm mole crickets, ticks imported fire ants as well as other pests listed For lawn and landscape areas around residential commercial institutional industrial buildings parks recreational lawns and athletic fields
- Ideal where zero phosphorous is desired] (If marketed with fertilizer containing no Phosphorous)
- Kills listed insects
- Kills listed insects and fertilizes the lawn
- Summer Phase 3 Phase 3 of a 4 phase process for best results]
- Contains LESCO® Poly Plus® Polymer Coated Urea to provide a uniform growth with extended nitrogen feeding
- Contains LESCO® Poly Plus® Sulfur Polymer Coated Urea to provide a uniform growth with extended nitrogen feeding

ACTIVE INGREDIENT
Bifenthrin* CAS [83322-82657]
OTHER INGREDIENTS

0 069%
99 931%
100 000%

TOTAL

*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® at (866) 897-8050 for emergency medical treatment information	
If in eyes	<ul style="list-style-type: none"> • 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 • Call a poison control center or doctor for treatment advice

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION 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 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.

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

DIRECTIONS FOR USE

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

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do not make applications during the rain.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Do not allow children and pets to enter the area until dry.

Do not apply more than 580 lbs per acre (13.3 lbs per 1,000 square feet) of this product 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.

Control xx-x-x Lawn Food with 69% Bifenthrin Insecticide should be applied when insects first appear. Application of this product should be applied evenly with a properly calibrated drop or rotary spreader over the entire turfgrass area at a rate of 3.33 to 6.66 pounds per 1,000 square feet. A uniform application is most desirable and is best achieved by spreading half of the required amount of products over the area and then applying the remaining half with swaths at a

right angle to the first A thorough irrigation of the treated area immediately after application will provide best results

Restrictions concerning use near waters

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

PESTICIDE DISPOSAL Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility Never pour unused product down any indoor or outdoor drain

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 17 lb bag feeds up to 5,000 sq ft
The contents of this 34 lb bag feeds up to 10,000 sq ft
The contents of this 50 lb bag feeds up to 15,000 sq ft

LAWN AND PERIMETER APPLICATIONS

Control xx-x-x Lawn Food with 69% 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

LAWN APPLICATION	
Apply 3 33 lbs per 1,000 sq ft	Apply 6 66 lbs per 1,000 sq ft
Annual Bluegrass	**Ants
Weevils (Hyperodes Adult)	**Centipedes
Armyworms	*Fire Ants
Billbugs (Adult)	**Fleas
Black Turfgrass	Leafhoppers
Ataenus (Adult)	**Millipedes
Cutworms	**Mole Crickets
Mealybugs	**Chinch Bugs
Sod Webworms	Ticks and Chiggers

*Control xx-x-x Lawn Food with 69% 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 For controlling mounds use a registered pesticide labeled for treatment of fire ant mounds **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 turfgrass within 100 ft of a water body (lake pond river stream, wetland drainage ditch) In New York State do make a single repeat application if there are signs of renewed insect activity but not sooner than 2 weeks after the first application

Suggested Spreader Settings

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 SPREADERS			
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 (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

NOTE Supplemental applications of lawn fertilizer may be needed to achieve 1 pound nitrogen per 1,000 sq ft

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

MASTER Label
Additional Optional Marketing Statements

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EPA Reg No 53883-160
EPA Est No 53883-TX-002

Net Weight 17 pounds
34 pounds
50 pounds