

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 22, 2020

Shannon Cooley Control Solutions Incorporated Regulatory Affairs 5903 Genoa Red Bluff Pasadena, Texas 77507-1041

Subject: Notification per PRN 98-10 – Add Optional Marketing Language Product Name: Control xx-x-x Lawn Food w/ 0.069% Bifenthrin Insecticide EPA Registration Number: 53883-160 Application Date: May 12, 2020 Decision Number: 564597

Dear Ms. Cooley:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process.

Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Melody Banks at (703) 305-5413 or by email at Banks.Melody@epa.gov.

Sincerely,

Herrick

Jacquelyn Herrick, Product Manager 03 Invertebrate & Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs

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

53883-160 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

NOTIFICATION

07/22/2020

[Optional Marketing Statement]

This is a Double Action product with <u>Lawn Food and Bifenthrin Insecticide</u> 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.

[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® Sulfer Coated Urea to provide a uniform growth with extended nitrogen feeding
- Contains LESCO® Poly Plus® OPTI<sup>™</sup> Polymer Coated Urea to
- provide a uniform growth with extended nitrogen feeding.
- Contains LESCO NOS™ (Nitrogen Optimizing System) for increased
- nitrogen use efficiency and extended greening.
- Contains LESCO NOS™ Plus (Nitrogen Optimizing System) for increased
- nitrogen use efficiency and extended greening.
- Contains LESCO® SulfRX<sup>™</sup> Polymer Coated Sulfur Coated Urea to
- provide a uniform growth with extended nitrogen feeding.

# ACTIVE INGREDIENT:

Bifenthrin* CAS [83322-82657]		0.069%
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.

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> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>	
<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>		
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	

### 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, using tobacco or using toilet.

### 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 or 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 water.

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 <u>6 to 10 feet</u> 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 <u>6.66 lbs. per 1,000 sq.ft.</u>	
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 .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 75350XX	Precision FH22XX	
Republic EZ 7XX	Scotts AcugreenXX	

BROADCAST SPREADERS:		
Yard Star 75450XX	Precision SB50PXX	
Republic EZGROW 75450XX		
Scotts Easygreen 745 XX	s 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>) Variable XX% Available Potash (K<sub>2</sub>O) Variable XX%

Plant Nutrients derived from Diammonium Phosphate, Urea formaldehyde, Urea, Sulfate of Ammonia, Sulfur coated Urea, Sulfate of Potash, Magnesium, <u>Statement of Secondary Plant Nutrients.</u>

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

EPA Reg.No.:53883-160 EPA Est.No.: 53883-TX-002 Net Weight

17 pounds 34 pounds 50 pounds