



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

July 28, 2025

Viviana Torres  
Assistant Regulatory Manager  
LESCO, INC.  
1385 East 36th St.  
Cleveland, OH 44114

Subject: Label Amendment - Registration Review Mitigation for Bifenthrin  
Product Name: CrossCheck Insecticide 0.042% Plus Fertilizer  
EPA Registration Number: 10404-103  
Application Date: 5/3/2021  
Decision Number: 575337  
Case Number: 480350, 606555

Dear Viviana Torres:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Bifenthrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Andrew Muench by phone at 202-566-2355, or via email at [Muench.Andrew@epa.gov](mailto:Muench.Andrew@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Cathryn Britton". The signature is fluid and cursive, with the first name and last name clearly distinguishable.

Cathryn Britton  
Chief, Risk Management and Implementation  
Branch V  
Pesticide Re-evaluation Division (7508M)  
Office of Pesticide Programs

ENCLOSURE: Stamped label

**ACCEPTED**

07/28/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 10404-103

Bifenthrin

GROUP

3A

INSECTICIDE

**LESCO®****CrossCheck™ Insecticide 0.042% Plus Fertilizer**

For use by individuals/firms licensed or restricted by the state to apply insecticide products. For use to control ants (including imported fire ants), mole crickets and other listed pests on lawns in landscaped areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

<b>Active Ingredient:</b>	<b>By Wt.</b>
Bifenthrin* .....	0.042%
<b>Other Ingredients</b> .....	99.958%
<b>TOTAL</b> .....	100.000%

\*Cis isomers 97% minimum, trans isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See other panels for additional precautionary information.

**X-X-X**

(OPTIONAL LANGUAGE: MINI, ELITE, NOVEX, PROFESSIONAL TURF FERTILIZER)  
**GUARANTEED ANALYSIS**

<b>Total Nitrogen (N)</b> .....	XX.XX%
XX.XX% Ammoniacal Nitrogen	
XX.XX% Urea Nitrogen*	
XX.XX% Water Insoluble Nitrogen	
XX.XX% Water Soluble Controlled Release Nitrogen	
<b>Available Phosphate (P2O5)</b> .....	XX.XX%
<b>Soluble Potash (K2O)</b> .....	XX.XX%
<b>MAGNESIUM (Mg)</b> .....	XX.XX%
XX.XX% Water Soluble Magnesium	
<b>SULFUR (S)</b> .....	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
<b>COPPER (Cu)</b> .....	XX.XX%
XX.XX% Soluble Copper (Cu)	
<b>IRON (Fe)</b> .....	XX.XX%
XX.XX% Soluble Iron (Fe)	
<b>MANGANESE (Mn)</b> .....	XX.XX%
XX.XX% Water Soluble Manganese	
<b>ZINC (Zn)</b> .....	XX.XX%
XX.XX% Soluble Zinc (Zn)	
DERIVED FROM: XXXX, XXXX, XXXX, ...	
<b>CHLORINE (Cl) Max.</b> .....	XX.XX%

\*X.XX% Slowly available Nitrogen from LESCO® Poly Plus® Sulfur Coated Urea.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Caution:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

**FIRST AID**

If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**

This pesticide 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 from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial seed production or for research purposes.
- Do not apply more than 897 pounds of this product per acre per year.
- Not for use on golf courses, sod farms, nurseries, commercial greenhouses or grass grown for seed.
- In New York State, this product may NOT be applied to any grass, or turf area within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch). In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.
- For outdoor use only.
- For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.
- For applications at rates above 0.34 lbs bifenthrin/A, (809 lbs product/A), users must water the treated area immediately after application.
- Do not apply the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or 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 irrigate to the point of runoff.

## STORAGE AND DISPOSAL

**Prohibitions:** Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly.

**In case of spill,** avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. To confine spill: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

**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:** Paper and plastic bags: 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.

## LAWN AND PERIMETER APPLICATIONS

**Perimeter Application:** Apply to lawn area 6 to 10 feet wide around and adjacent to the structure using an application rate of 5.2 to 10.4 pounds per 1,000 sq ft.

**Lawn Application:** Broadcast this product with suitable application equipment to ensure uniform coverage over the treatment area. Apply 5.2 to 10.4 pounds per 1,000 sq ft to control the following pests.

Annual Bluegrass Weevils (Hyperodes) (Adult)	Fleas <sup>2</sup>
Ants <sup>2</sup>	Imported Fire Ants <sup>1,2</sup>
Armyworms	Leafhoppers
Billbugs (Adult)	Mealybugs
Black Turfgrass Ataenius (Adult)	Millipedes <sup>2</sup>
Centipedes <sup>2</sup>	Mole Crickets <sup>2</sup>
Chinch Bugs <sup>2</sup>	Sod Webworms
Cutworms	

### Comments

<sup>1</sup> **Imported Fire Ants:** Control will be optimized by combining broadcast applications that will control foraging workers and newly mated fly-in queens with mound treatments that will eliminate existing colonies.

<sup>2</sup> The higher application rate may be required to control Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes & Mole Crickets.

## SUGGESTED SPREADER SETTINGS

Recommended Rates lbs per 1000 sq ft

Spreader	5.2	10.4
aaa	xxx	xxx
bbb	xxx	xxx
ccc	xxx	xxx
ddd	xxx	xxx
eee	xxx	xxx
fff	xxx	xxx

**IMPORTANT:** Spreader settings are only approximate. Age, condition of spreader, and operator speed can cause wide variation in application rate. Spreader should be calibrated prior to each application by the operator.

### WARRANTY

LESCO, Inc. warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. LESCO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of LESCO and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL LESCO OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn. RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>.

Poly Plus is comprised of Polymer Coated Urea.

LESCO, BASIC Nutrition, U-Plus, CrossCheck and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Inc., Cyclone and Spyker are registered trademarks of Spyker Spreaders LLC.

Rev. 6/10/2025 VT

**Net Weight: XX lb (XX kg)**

**E.P.A. Reg. No. 10404-103**

EPA EST. NO. 961-PA-01 (L), 961-IL-01 (D),  
8378-IN-1 (K), 9404-FL-1 (C), 59144-GA-1  
(A), 32802-MO-1 (B), 61842-CA-1 (T),  
37351-CO-1 (E)

First letter in lot code indicates  
manufacturing site.

F1560

Manufactured by:

**LESCO, Inc.**

1385 East 36<sup>th</sup> St.

Cleveland, Ohio 44114-4114

**#XXXXXXX**

## **OPTIONAL MARKETING CLAIMS**

Contains LESCO® Poly Plus® OPTI™ 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™ Polymer Coated Sulfur Coated Urea to provide a uniform growth with extended nitrogen feeding.