



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

December 2, 2025

Jeanette Covert  
Regional Regulatory Manager  
UPL NA Inc.  
630 Freedom Business Center, Ste. 402  
King of Prussia, PA 19406

Subject: Label Amendment - Registration Review Mitigation for Bifenthrin  
Product Name: BIFENTHRIN 0.083 INSECTICIDE WITH X-X-X FERTILIZER  
EPA Registration Number: 70506-125  
Case Number: 474921  
Application Dates: 3/19/2021

Dear Jeanette Covert:

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.

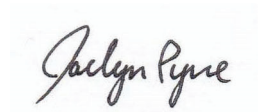
Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded 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 Carolyn Smith by phone at 202-566-2273, or via email at [smith.carolyn@epa.gov](mailto:smith.carolyn@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive, flowing style.

Jaclyn Pyne, Team Leader  
Risk Management and Implementation Branch 3  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

**BIFENTHRIN 0.083 INSECTICIDE X-X-X FERTILIZER**

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

For outdoor use only.

**ACTIVE INGREDIENT**

Bifenthrin\*.....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

**GUARANTEED ANALYSIS XX-X-X**

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,  
 Statement of Secondary Plant Nutrients.

**ACCEPTED**

12/02/2025

Under the Federal Insecticide, Fungicide  
 and Rodenticide Act as amended, for the  
 pesticide registered under  
 EPA Reg. No. 70506-125

<b>FIRST AID</b>	
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>
<b>HOTLINE NUMBER</b> Have the product container or label with you when calling a poison control center or doctor. In case of medical emergency, contact The Rocky Mountain Poison Control Center at 1-866-673-6671.	
<b>NOTE TO PHYSICIAN:</b> 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.	

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call  
 CHEMTREC at 1-800-424-9300**

UPL NA Inc.  
 630 Freedom Business Center  
 King of Prussia, PA 19406  
 1-800-438-6071

EPA Reg. No. 70506- 125  
 EPA Est. No.

Net Weight:

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

Caution. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. 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 use as sod, or for commercial seed production or for research purposes. Not for use on golf courses, sod farms, nurseries, commercial greenhouses or grass grown for seed.

Do not apply more than 484 pounds of Bifenthrin 0.083 Insecticide with X-X-X Fertilizer per acre per year.

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.

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 apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

Do not apply or irrigate to the point of runoff.

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).

Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

Do not apply when the wind speed is greater than 15 mph.

Do not apply by air.

**LAWN AND PERIMETER APPLICATIONS**

**Perimeter Application:** Apply 2.75 to 5.5 pounds per 1,000 sq. ft. to ground areas 6 to 10 feet wide around and adjacent to the structure.

**Lawn Application:** Apply Bifenthrin 0.083 Insecticide with X-X-X Fertilizer with suitable broadcast application equipment to ensure uniform coverage over the treated area. Apply 2.75 to 5.5 pounds per 1,000 sq. ft. to control the following insect pests:

PESTS CONTROLLED	COMMENTS
Annual Bluegrass Weevils ( <i>Hyperodes</i> ) Armyworms Billbugs Black Turfgrass <i>Ataenius</i> Cutworms Mealybugs Sod Webworms	
Ants Centipedes Chinch Bugs Fleas Leafhoppers Millipedes Mole Crickets Ticks and Chiggers	Use the higher application rate for optimum control.
Imported Fire Ants	Use the higher application rate for optimum control; combine broadcast applications to control foraging workers and newly mated fly-in queens with mound treatments (using UP-Star Gold, EPA Reg. No. 70506-24) to control existing colonies.

**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 Bifenthrin 0.083 Insecticide with X-X-X Fertilizer if there are signs of renewed insect activity, but not sooner than two weeks after the first application.**

#### RECOMMENDED SPREADER SETTINGS

IMPORTANT: Spreader settings are only suggested and depend on the age of the spreader, condition of spreader, and the speed at which the operator uses the spreader. Calibrate the spreader prior to each application to ensure accurate application rates.

Dealers Should Sell in Original Packages Only

#### STORAGE AND DISPOSAL

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 Spills:** 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:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or 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.

**IMPORTANT INFORMATION  
READ BEFORE USING PRODUCT**

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of UPL NA Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of UPL NA Inc. and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold UPL NA Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, UPL NA Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or UPL NA Inc., and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, UPL NA INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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UPL NA Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of UPL NA Inc.

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