



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 21, 2025

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

Subject: PRIA Label Amendment – Add already approved uses to the label: Fruit, Citrus, Group 10-10; avocado; berry, low growing subgroup 13-07G; Brassica, leafy greens, subgroup 4-16B; caneberry subgroup 13-07A; fruit, small, vine climbing, except fuzzy kiwifruit, subgroup 13-07F; nut, tree, group 14-12; peach, subgroup 12-12B; pepper/eggplant subgroup 8-10B; pomegranate; tomato, subgroup 8-10A;
Product Name: Bifenthrin Technical Insecticide/Miticide
EPA Registration Number: 91813-53
Application Date: 12/29/2022
Case Number: 473053

Dear Jeanette Covert:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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 18 months from the date of this letter. After 18 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.

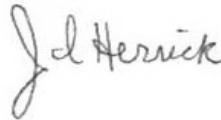
Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to

sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Hester Dingle at 202-566-2596 or at dingle.hester@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. Herrick". The signature is fluid and cursive, with the first letter of the first name being a large, stylized capital 'J'.

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

Enclosure

ACCEPTED
03/21/2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 91813-53

BIFENTHRIN Technical

Insecticide/Miticide

FOR FORMULATION USE ONLY

ACTIVE INGREDIENT:

Bifenthrin: (2-methyl[1,1'-biphenyl]-3-yl) methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate* 99.4%

OTHER INGREDIENTS 0.6%

TOTAL 100.0%

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

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • 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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice.
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.
<div> <div>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</div> <div>FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300</div> <div>For emergency medical assistance, contact the Rocky Mountain Poison and Drug Center at 1-866-673-6671.</div> </div>	

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Warning

May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Eliminations System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

Physical/Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

This material requires further mixing before use.

Only for formulation into an Insecticide/Miticide for

(1) The following uses:

Terrestrial Food/Feed Crops: Sweet corn, field corn [grain], popcorn; Brassica (cole) leafy vegetables Crop Group 5 (broccoli, broccoli raab, brussels sprouts, bok choy, cabbage, cauliflower, Chinese broccoli, Chinese mustard, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach); Globe Artichoke; Cucurbit Vegetable Crop Group 9 (melons, waxgourd, cucumber, pumpkin, squash [summer and winter], vegetable marrow, calabaza, balsam pear and apple, chinese okra, cucuzza, gourds, gherkin, chayote); Herb Subgroup 19A (angelica, balm, basil, catnip, coriander, curry leaf, chive, cilantro, fennel, dillweed, horehound, lavender, marjoram, pennyroyal, rosemary, rue, sage, savory, sweet bay, tansy, tarragon, thyme, wintergreen, wormwood, borage, burnet, camomile, costmary, hyssop, marigold, nasturtium, woodruff); Bananas (import only); Legume Vegetables Crop Group 6 (succulent and dried peas and beans, soybean); Peanut; Cotton; Hops; Oil Seeds (rapeseed); Mayhaw; Celery; Leafy Vegetables (lettuce [head], rhubarb, spinach, swiss chard, turnip greens, cardoon, celtuce, rape greens); Pome Fruit Crop group 11-10 (apple, azarole, crabapple, loquat, hook. & arn. medlar, pear, Asian pear, quince, Chinese quince, Japanese quince, tejocote, cultivars, varieties and/or hybrids of these); Fruit, Citrus, Group 10–10 (citrus hybrids, Mediterranean mandarin, satsuma mandarin, Tachibana orange, tangerine (mandarin), trifoliate orange, Australian desert lime, Australian finger lime, Australian round lime, brown river finger lime, mount white lime, New Guinea wild lime, Russell River lime, sweet lime, Tahiti lime, Japanese summer grapefruit, uni fruit, cultivars, varieties and/or hybrids of these); Fruiting Vegetables (tomato, peppers [bell and non-bell], eggplant, groundcherry, okra, pepino, tomatillo); Grapes; Root Vegetable (except sugar beet) Subgroup 1B (garden beet, edible burdock, carrot, celeriac, turnip rooted chervil, chicory, ginseng, horseradish, turnip rooted parsley, parsnip, radish, oriental radish, rutabaga, salsify, black salsify, Spanish salsify, skirret, turnip); Tuberous & Corm Vegetables Supgroup 1C (potato, sweet potato, arracacha (arracacia), arrowroot, Chinese artichoke, Jerusalem artichoke, edible canna, cassava (bitter, sweet), chayote root, chufa, dasheen {taro}, ginger, leren, tanier, turmeric, yam bean, true yam); avocado; berry, low growing, subgroup 13-07G (Bearberry, bilberry, blueberry, lowbush, cloudberry, cranberry, lingonberry, muntries, partridgeberry, strawberry, cultivars, varieties, and/or hybrids of these); Brassica, leafy greens, subgroup 4–16B (Arugula, Chinese broccoli, broccoli raab, abyssinian cabbage, Chinese cabbage, bok choy, seakale cabbage, collards, garden cress, upland cress, hanover salad, kale, maca leaves, mizuna, mustard greens, radish leaves, rape greens, wild rocket, shepherd's purse, turnip greens, watercress, cultivars, varieties, and hybrids of these); caneberry subgroup 13–07A (blackberry, loganberry, raspberry (red, black, and wild, cultivars, varieties and/or hybrids of these)); fruit, small, vine climbing, except fuzzy kiwifruit, subgroup 13–07F (Amur river grape, gooseberry, hardy kiwifruit, Maypop, schisandra berry, cultivars, varieties, and/or hybrids of these); nut, tree, group 14–12 (African nut-tree, almond, beechnut, Brazil nut, Brazilian pine, bunya, bur oak, butternut, cajou nut, candlenut, cashew, chestnut, chinquapin, coconut, coquito nut, dika

nut, ginkgo, Guiana chestnut, heartnut, hazelnut, hickory nut, Japanese horse-chestnut, macadamia nut, mongongo nut, monkey-pot, monkey puzzle nut, okari nut, pachira nut, peach palm nut, pecan, pequi, pili nut, pine nut, pistachio, sapucaia nut, tropical almond, walnut (black, English) yellowhorn, cultivars, varieties, and/or hybrids of these); peach, subgroup 12–12B (peach, nectarine, cultivars, varieties, and/or hybrids of these); pepper/eggplant subgroup 8–10B (African eggplant, bell pepper, eggplant, Martynia, nonbell pepper, okra, pea eggplant, roselle, scarlet eggplant, cultivars, varieties, and/or hybrids of these); pomegranate; tomato, subgroup 8–10A (Bush tomato, cocona, currant tomato, garden huckleberry, goji berry, groundcherry, naranjilla, sunberry, tomatillo, tomato, tree tomato, cultivars, varieties, and/or hybrids of these); Grass and Non-grass Forage, Hay

Post-harvest: Storage Areas, Granaries (Empty or Full)

Seed Treatment: Corn (field, pop, sweet), Cotton, Cucurbits, Succulent and Dried Peas and Beans, Soybeans, Peppers (Bell and Non-Bell), Eggplant, Brassicas, Canola, Crambe, Rapeseed, Lettuce (head)

Livestock: Barns, Dairy Barns (enclosed/open), milking rooms and storage areas, Beef Cattle Barns (enclosed/open), Hog barns (enclosed/open), Poultry Houses/Buildings (enclosed/open)

Non-livestock Animals: Zoos, Cat living quarters; Dog living quarters; Dog Shampoo, Horse barns, stables, trailers

Terrestrial Non-Food:

Termite and Soil Contact Nonfumigation Treatment

Wood Treatment and Protection

Buildings and Structures

Outdoor Insect Control

Ornamental plants, turf, trees, shrubs, and vines (woody)

Residential Lawns, Recreational Areas, Parks, School Playgrounds, Athletic Fields

Indoor Insect Control

Standing Water Fountains

Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers

Non-bearing Fruit and Nut Trees

Tobacco

Sod farms

Conifer Seed Orchards

Golf Courses

Christmas trees

Material treatment: Vinyl floor coverings, cellulosic materials

Food Handling Establishments:

May be used to manufacture products for use in places, other than private residences, in which food is held, processed, prepared or served.

(2) Uses for which U.S. EPA has accepted the required data and/or citation of data that the formulator has submitted in support of registration; and

(3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

This product may be used to formulate products for any additional use(s) not listed on the label if the formulator, user group, or grower has complied with US EPA submission requirements regarding the support of such use(s).

Storage and Disposal

Do not contaminate water, food, or feed by storage and 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, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area, and keep out animals and unprotected persons. Confine spills.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Do not contaminate water, food or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Dispose of excess waste or pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container.

[Fiber Drum with Liner] Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then offer the liner and fiber drum for recycling, if available, or dispose of in a sanitary landfill or by incineration.

[Rigid Container] Clean container promptly after emptying.

Triple rinse or pressure rinse as follows: Triple rinse: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container back on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Do not cut or weld metal containers.

Pressure rinse: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

UPL Delaware, Inc. warrants that at the time of delivery, this product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey title hereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UPL DELAWARE, INC. EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. BUYER ACKNOWLEDGES THE USE OF ITS OWN INDEPENDENT SKILL AND EXPERTISE IN THE SELECTION AND USE OF THE PRODUCT AND DOES NOT RELY ON ANY ORAL OR WRITTEN STATEMENTS OR REPRESENTATIONS.

Rev. 1/31/2025