



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 8, 2024

Tasha Lott
Product Registration Manager
Albaugh, LLC
1525 NE 36th Street
Ankeny, IA 50021

Subject: Label Amendment – Add use sites to label
Product Name: Bifenthrin Technical
EPA Registration Number: 42750-370
Application Date: April 8, 2021
Decision Number: 577492

Dear Tasha Lott:

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.

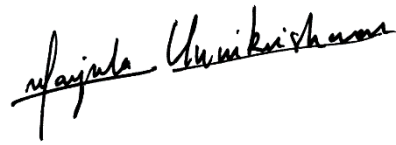
Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under 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 Rebecca Lasko at 202-565-2469 or at lasko.rebecca@epa.gov.

Enclosure

Sincerely,

A handwritten signature in black ink, appearing to read "Rajada Chinnikrishnan". The signature is written in a cursive style with a horizontal line underneath the name.

Acting Product Manager 03
Invertebrate-Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

ACCEPTED

01/08/2024

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

EPA Reg. No. 42750-370

Bifenthrin Technical

Insecticide/Miticide

ACTIVE INGREDIENT:

Bifenthrin:.....98.3%

OTHER INGREDIENTS:..... 1.7%

TOTAL:..... 100.0%

Cis isomers 97% minimum, trans isomers 3% maximum

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
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"> • Takeoff 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.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have affected person sip a glass of water if able to swallow. • Do not induce vomiting unless told by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
Emergency phone numbers (800) 424-9300 CHEMTREC (transportation and spills)	

EPA Reg. No. 42750-370

EPA Est. No. _____

Net Contents: _____ Pounds (_____ Kilograms)

MANUFACTURED FOR:

Albaugh LLC
1525 NE 36th Street
Ankeny, IA 50021

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

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

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 Elimination 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 AND 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:

<p>Sweet Corn Head and Stem Brassica Vegetables Leafy Brassica Greens (Crop Group 5) - Broccoli, Broccoli raab, Brussels sprouts, Bok choy, Cabbage, Cauliflower, Chinese broccoli, Chinese mustard, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach Leafy Vegetables - Lettuce (head), Rhubarb, Spinach, Swiss Chard, Turnip greens, Cardoon, Celtuce, Rape Greens Fruiting Vegetables - Tomato, Peppers (bell and non-bell), Eggplant, Groundcherry, Okra, Pepino, Tomatillo Globe Artichoke Cucurbits (Crop Group 9) - Melons, Waxgourd, Cucumber, Pumpkin, Squash (summer and winter), Vegetable marrow, Calabaza, Balsam pear and apple, Chinese okra, Cucuzza, Gourds, Gherkin, Chayote Herbs (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 Legume Vegetables (Crop Group 6) - Succulent and dried peas and beans, Soybean Cotton Field Corn, (Grain and Silage), Popcorn Field Corn grown for Seed Hops Garden Beet roots and tops Grapes Grass Forage Fodder and Hay Group Grass Grown for Seed and Pasture and Rangeland Mayhaw</p>	<p>Non-Bearing Fruit and Nut Trees Oil Seeds (Rapeseed) Canola Crambe Bananas (import only) Small Fruits - Strawberries, Caneberries (blackberry, raspberry), Dewberry, Loganberry, Youngberry, Blueberry, Cranberry, Currant, Elderberry, Gooseberry, Huckleberry, Juneberry, Bushberry Peanut Pears Root Vegetables (except sugar beets) (Subgroup 1B) - Garden beet, Edible burdock, Carrot, Celeriac, Turnip rooted chervil, Chicory, Ginseng, Horseradish, Turnip rooted parsley, Parsnip, Radish, Oriental radish, Rutabega, Salsify, Black salsify, Spanish salsify, Skirret, Turnip Citrus Fruit (Crop Group 10) - Citron, Grapefruit, Kumquat, Lemon, Lime, Tangelo, Satsuma, Mandarin, Tangerine, Calamondin, Tangor, Chironja, Oranges, Pummelo Tea Tobacco Tree Nuts (Crop Group 14) - Almond, Brazil, Cashew, Chinquapin, Chestnut, Hazelnut, Hickory, Macadamia, Pecan, Walnut, Butternut, Pistachio, Beech Tuberous and Corm Vegetables (Subgroup 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 Celery</p>
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Post-Harvest:

Storage areas
Granaries (empty or full)

Seed Treatment:

Corn (field, pop, sweet)
Cotton
Cucurbits
Succulent peas and beans
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:

Termiticide and Soil Contact Non-fumigation Treatment
Wood Treatment & Protection
Outdoor Insect Control
Ornamental plants, turf, trees, shrubs, and vines (woody)
Greenhouse Grown Ornamental trees, shrubs, plants, flowers
Christmas trees, Conifer seed orchards
Turfgrass (including golf courses), Sod Farms
Residential Lawns, recreational areas, parks, school playgrounds, athletic fields
Indoor Insect Control
Standing Water Fountains
Sod Farms

Material Treatment:

Vinyl floor coverings
Cellulosic materials

Food handling establishments:

Places other than private residences in which food is held, processed, prepared or served

2) This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s). Formulators using this product are responsible for obtaining EPA registration for their formulated products.

3) Uses for experimental purposes that are in compliance with USEPA requirements

Formulators using this product are responsible for obtaining USEPA registration for their formulated product which may be labeled for the use patterns as found listed on this label.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not freeze. Do not store below 40°F. If solid crystals are observed, warm material to above 60°F by placing container in warm location. Shake or roll container periodically to redissolve solids. Keep out of reach of children and animals. Store in original container only. Store in 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 and isolate area. Keep out animal and unprotected persons. Call (800) 424-9300 CHEMTREC.

To confine spill (if liquid) dike surrounding area or absorb with sand, cat litter. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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 of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or pressure rinse as follows).

Fill the container ¼ full with appropriate solvent. Replace and tighten closures. Tip container on its side and roll back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and flip back and forth several times. Turn the container over onto its other end and flip back and forth several times. Empty the rinsate into a storage container for later use or disposal or into a mix tank for product formulation. Repeat this procedure two more times. Pressure rinse. Empty the remaining contents into a storage container or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over the storage container or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rise at about 40 PSI for at least 30 seconds. Drain for 10 seconds after flow begins to drip. An appropriate solvent would include a solvent that will dissolve technical material. The rinsate may be used later to formulate a product or may be disposed in accordance with local state and national environmental laws, rules, standards and regulations.

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 must be followed carefully. It is impossible to eliminate all risks inherently 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 ALBAUGH, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold ALBAUGH, LLC and Seller harmless for any claims relating to such factors.

ALBAUGH, LLC 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. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or ALBAUGH, LLC, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ALBAUGH, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall ALBAUGH, LLC be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ALBAUGH, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ALBAUGH, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

ALBAUGH, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of ALBAUGH, LLC

010324

LABEL HISTORY

(Not included in final printed label)

File Name	Version Mark	Comment
042750-00370.20200812.DRAFT	081220	Initial Registrations revisions for EPA
042750-00370.20200813.MASTER	AD081320	Section 3 Approval
042750-00370.20200825.DRAFT	082520	Notification to Remove 2 nd Pesticide Disposal statement
042750-00370.20210408.DRAFT	040821	Addition approved Terrestrial non-food crop uses
042750-00370.20230216.DRAFT	021623	(e) Additional me-too uses
042750-00370.20240103.DRAFT	010324	(e) Label Revisions