



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

July 25, 2024

SENT BY EMAIL

Haley Wade
haley@controlsolutionsinc.com
CONTROL SOLUTIONS, INC.

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Notification to add optional graphics to product label.
Product Name: Bifenthrin RTU
Admin Number: 53883-185
EPA Receipt Date: 06/13/2024
Action Case Number: 00615429

Dear Haley Wade:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA 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 labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your 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 EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Laura Rademacher via email at rademacher.laura@epa.gov.

Sincerely,

Jacquelyn Herrick, PM 03
IVB1, RD
Office of Pesticide Programs

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Bifenthrin GROUP 3A INSECTICIDE

Bifenthrin RTU

For Residential Indoor and Outdoor Use Only

[Water-Based]
[Ready-to-Use]
[No-Mixing-Necessary]
[Easy-To-Use]
[Kills-listed-Insects, Spiders & Ticks]
[Kills Roaches, Ants, Fleas, Ticks, Spiders, Earwigs, Silverfish, & Many More Listed Insects]
[Kills Listed Home Invading Pests/ Insects]
[Broad-Spectrum]
[Also Controls/Kills Ticks (Including Ticks that may Transmit Lyme Disease)]
[Kills-listed-insects-up-to-365-days/12-months]
[Kills-on-Contact]
[Now-up-to-16-weeks-Roach-Control]
[Now-Kills-Roaches-for-up-to-16-weeks]
[Non-Staining]
[No-Stains]
[Does-Not-Stain]
[Low-Odor-Formula]
[No-Lingering-Odor]

Active Ingredient	
Bifenthrin*	0.05%
Other Ingredients.	99.95%
Total	100.00%

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

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KEEP OUT OF REACH OF CHILDREN CAUTION

[See [side] [back] [panel] [booklet] for additional precautionary statements]

NET CONTENTS: _____

NOTIFICATION

53883-185

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:

07/25/2024

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FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378 [1-800-265-0761]. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information or SafetyCall® at (866) 897-8050.	
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 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.
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® (866) 897-8050 [1-800-265-0761] for emergency medical treatment information.	
Note to Physician - This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. 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, or using tobacco.

ENVIRONMENTAL HAZARDS: This pesticide is extremely toxic to fish and aquatic invertebrates. 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. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants or weeds. **DO NOT** apply this product or allow it to drift to blooming plants crops or weeds if bees are foraging the treatment area. **Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.**

PHYSICAL OR CHEMICAL HAZARDS: **DO NOT** apply this product in or on electrical equipment due to the possibility of shock hazard.

NOTICE: To the extent consistent with applicable law, Buyer assumes all responsibility for safety and use not in accordance with directions.

DIRECTIONS FOR USE

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

For both indoor and outdoor use

For resistance management, Bifenthrin RTU contains a Group 3A insecticides/acaricides. Any insect/mite population may contain individuals naturally resistant to Bifenthrin RTU and other Group 3A insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of

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insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

WIND

Avoid applications during gusty wind conditions

Handheld Technology Applications:

- Take precautions to minimize spray drift

People and pets may enter treated areas after spray has dried.

- **DO NOT** apply within 25 feet of aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, streams, marshes, ponds, estuaries, and commercial fish ponds).
- **DO NOT** spray 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 the 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.
- For soil 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** allow to enter indoor or outdoor drains
- *No permita la entrada a desagües internos o externos*

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All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:

1. Applications to soil or vegetation, as listed on this label around structures;
2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;

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5. Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
6. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

Treat surfaces to ensure thorough coverage but avoid runoff.

To treat insects harbored in voids and crack-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

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FOR USE ON

Floor coverings, cracks & crevices in walls and along baseboards, beneath & behind refrigerators, stoves and sinks, & cabinets, around plumbing pipes & fixtures, garbage cans and waste storage areas, window frames & doorways, porches & patios (spot/crack and crevice treatments only), eaves, exterior siding & foundations, in cabinets/pantries, listed vegetable gardens, melons and fruit trees and other areas inside or outside the home where listed insects exist. *{Note to reviewer: This paragraph may be in the form of paragraph or table on FPL.}*

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PESTS CONTROLLED

Ants (including carpenter ants & foraging fire ants & harvester ants), boxelder bugs, carpet beetles, centipedes, clover mites, crickets, earwigs, firebrat, fleas, flies (including house flies), grasshoppers, millipedes, mosquitoes, moths, confused flour beetle, granary weevil, indian meal moth, red flour beetle, rice weevil, saw-toothed grain beetle, roaches, scorpions, silverfish, sowbugs (pillbugs), spiders (including black widow, brown recluse & daddy long legs spiders), ticks (including ticks that may transmit lyme disease), and other insects that may be found in the use areas. *{Note to reviewer: This paragraph may be in the form of paragraph or table on FPL.}*

APPLICATION INSTRUCTIONS

Make sure container is securely closed and **shake well before use**. Adjust spray nozzle to deliver a stream for cracks and crevices or a coarse spray for other areas. Hold sprayer 12 inches from the insect or surface being sprayed. Use only for spot treatment. Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.). **DO NOT** spray into the air. Spray until slightly wet without soaking. **DO NOT** allow this product to contact food, foodstuffs, food preparation areas or utensils and water supplies.

INDOOR APPLICATIONS

Use BIFENTHRIN RTU to control ants (including carpenter ants & foraging fire ants & harvester ants), carpet beetles, crickets, earwigs, firebrats, fleas, flies, (including house flies), mosquitoes, moths, roaches, scorpions, silverfish, spiders (including black widow, brown recluse, & daddy long legs spiders) & ticks (including ticks that transmit lyme disease).

Spray corners of rooms and closets, cracks and crevices in walls, along baseboards, beneath & behind refrigerators, stoves, sinks, & cabinets, around plumbing pipes & fixtures, around doors & window frames and other areas where these insects may be found.

FLEAS & TICKS (INCLUDING TICKS THAT MAY TRANSMIT LYME DISEASE)

Remove pets from the areas to be treated and **DO NOT** allow back into the treated areas until the spray has dried.

DO NOT TREAT PETS WITH THIS PRODUCT. To control the source of flea infestations, pets inhabiting the treated premises should themselves be treated with a product registered for application to animals.

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Spot-Treat infested areas such as pet resting areas and other localized areas of floor covering where fleas and ticks may be present.

Remove and replace old pet bedding with clean fresh bedding after treating for fleas and ticks in the pet area.

PANTRY PESTS

Remove all items from cabinets/ pantries. While removing, inspect all food items, especially dried food products, and dispose of any infested items. Clean cabinets/pantries thoroughly. Spray cracks and crevices along shelves in cabinets/pantries. After spray has dried thoroughly, replace only non-infested items.

OUTDOOR APPLICATIONS

Use BIFENTHRIN RTU to control ants (including carpenter ants, & foraging fire ants, and harvester ants), boxelder bugs, centipedes, clover mites, crickets, earwigs, fleas, flies, (including houseflies), grasshoppers, millipedes, mosquitoes, moths, roaches, scorpions, sowbugs (pillbugs), spiders (including black widow, brown recluse & daddy long leg spiders), ticks (including ticks that transmit Lyme disease) and other insects that may be a problem.

Spray garbage cans and waste storage areas, around window frames and doorways, surfaces around light fixtures, cracks and crevices around porches and patios (spot/crack and crevice treatments only), eaves, exterior siding, foundations and localized infestations in weeds or around ornamental plants.

HOME VEGETABLE GARDENS, MELONS and FRUIT TREES

For use on listed garden vegetable and fruit trees

BIFENTHRIN RTU kills Aphids, Armyworms, Bagworms, Cutworms, Fall webworms, Flea beetle, Lacebug, Leafhopper, Mites (clover and spruce), and Plantbugs on listed vegetables, melons and fruit trees.

Apply when insects/pests first appear as a thorough spray, wetting leaves and branches, but **DO NOT** let runoff occur. Re-apply as necessary to maintain control waiting at least 7 days between each application.

VEGETABLES AND FRUITS*	DAYS TO WAIT TO HARVEST
Tomatoes, Strawberries, Citrus, Corn (Sweet)	1
Caneberries, Raspberries, Succulent peas and beans, Cucurbits (cucumber, gourds, muskmelon, pumpkin, squash, watermelon)	3
Artichoke	5
Brassicas (broccoli, Chinese broccoli, cabbage, cauliflower, kohlrabi, Chinese mustard), Eggplant, Head lettuce, Peppers (bell and non-bell), Walnut	7
Pears	14
Pecans	21

*Not registered for use in CA unless accompanied by supplemental labeling.

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STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

DO NOT pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

PESTICIDE STORAGE: Store in a cool, dry, secure place. **DO NOT** store near seeds, fertilizers, or foodstuffs.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Non-refillable container. **DO NOT** reuse or refill this container. Completely empty [bag] [container] into application equipment. Then offer for recycling if available or dispose of empty [bag] [container] in a sanitary landfill, or by other procedures approved by state and local authorities.

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Control Solutions, Inc.
5903 Genoa-Red Bluff Road
Pasadena, TX 77507-1041
EPA Reg. No. 53883 - 185
EPA Est. No. 53883-TX-002

Optional Marketing Claims:

[Water Based]

[Ready to Use]

[No Mixing Necessary]

[Easy To Use]

[Kills listed Insects, Spiders & Ticks]

[Kills Roaches, Ants, Fleas, Ticks, Spiders, Earwigs, Silverfish, & Many More Listed Insects]

[Kills Listed Home Invading Pests/ Insects]

[Broad-Spectrum]

[Also Controls/Kills Ticks (Including Ticks that may Transmit Lyme Disease)]

[Kills listed insects up to 365 days/12 months]

[Kills on Contact]

[Now up to 16 weeks Roach Control]

[Now Kills Roaches for up to 16 weeks]

[Non-Staining]

[No Stains]

[Does Not Stain]

[Low Odor Formula]

[No Lingering Odor]

Optional Graphic/Icons:

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Distributed By:

Supplemental Distributor Name

Supplemental Distributor Address

Supplemental Distributor Phone number

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