

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

53883-472

Date of Issuance:

EPA Reg. Number:

4/12/21

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X Registration Reregistration (under FIFRA, as amended) Term of Issuance: Conditional

Name of Pesticide Product:

CSI PL 1803 Bifenthrin 2.4

Name and Address of Registrant (include ZIP Code):

Haley Wade Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

I d Herrick

Date:

4/12/21

Jacquelyn Herrick, Product Manager 03

Invertebrate-Vertebrate Branch 1, Registration Division (7505P)

EPA Form 8570-6

2. You are required to comply with the data requirements described in the DCI identified below:

- a. Bifenthrin GDCI- 128825-902
- b. Bifenthrin GDCI- 128825-1159

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 53883-472."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

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.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 08/26/2019
- Alternate CSF 1 dated 08/26/2019

If you have any questions, please contact Jacquelyn Herrick by phone at 703-347-0559, or via email at herrick.jacquelyn@epa.gov.

Enclosure

ACCEPTED

04/12/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2000 470

53883-472

[Text in brackets and italics are notes to the label editor.] [Text in brackets alone are optional statements or alternative statements.]

BIFENTHRIN GROUP 3A INSECTICIDE

CSI PL 1803 Bifenthrin 2.4

[Insecticide]

For outdoor use only.

For control of listed pests[: optional for all labels: including cockroaches, ...]

For control of localized infestations of termites, carpenter bees, and wood-destroying beetles and borers

Do not use this product as the sole source of control for active, structural infestations by subterranean
termites; the purpose of this application is to kill workers or winged reproductive forms of termites which
are present at the time of treatment. It is not intended to provide structural pest control. It is not a
substitute for mechanical alteration, soil and foundation treatment, but merely a supplement. For active,
structural infestations by subterranean termites, this product can only be used to supplement a federally
registered conventional product that is registered as a sole source for termite control. This product will not
eliminate termite infestations or provide protection against future infestations.

ACTIVE INGREDIENT	AC	TIV	E II	NGR	ED	IEN	T:
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Bifenthrin*	2.4%
OTHER INGREDIENTS:	97.6%
TOTAL:1	00.00%

^{*}Cis isomers 97% minimum, trans Isomers 3% maximum.



Manufactured for:

Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507 EPA Reg. No: 53883-XXX
EPA Est. No:
Net Contents:

Consumer & Professional Solutions

CAUTION

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.)

[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

	FIRST AID
IF SWALLOWED:	 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 the poison control center or doctor.
	Do not give anything by mouth to an unconscious person.
IF ON SKIN OR	Take off contaminated clothing.
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:	Hold eye open and rinse slowly and gently with water for 15 to 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.

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 SafetyCall® (866) 897-8050 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 evactuated. Treatment is symptomatic and supportive. Digestible fats, oils and alcohol may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND 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, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, and aquatic invertebrates. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or runoff 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. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops and weeds. Do not allow this product to drift to blooming crops if bees are visting the treatment area. Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.

SUB-LABEL A: When Packaged as a Concentrate

[1 QUART] [32 Fluid ounces] Treats up to 10,600 sq. ft.				
KILLS INSECTS	Termites, carpenter ants and other insects including Argentine ants, Boxelder bugs, carpenter bees, chinch bugs, clover mites, crickets, Elm leaf beetles, firebrats, fleas, grasshoppers, German cockroaches, harvester ants, sod webworms, millipedes, mole crickets, mosquitoes, pharaoh ants, scorpions, spiders, termites (workers and winged), ticks, and other listed pests.			
WHERE TO USE	Lawns, groundcovers, roses, flowers, trees, shrubs, landscape plantings, porches, patios, foundations, wood piles and stored lumber			
AMOUNT TO USE	Termite: 3.2 fl. oz. (6-1/2 Tbs.) per gallon of water for each 2-1/2 linear feet of trench. All other pests: 0.5 fl. oz. (1 Tbs.) per gallon of water sprayed over 167 sq. ft.			
HOW TO APPLY	Use a Dial 'N Spray or Ortho garden tank sprayer, a sprinkling can, or Hose End Sprayer			

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. People and pets may enter treated area after application has dried.

This product has a long residual, providing up to 16 weeks control of Cockroaches and up to 12 weeks of other pests.

FOR OUTDOOR USE ONLY

USE RESTRICTIONS

- DO NOT USE INSIDE DWELLINGS
- **DO NOT** treat structures that contain cisterns, wells, French drains or sump systems. Soil in the vicinity of wells, cisterns or ponds must not be treated. For those situations, contact your County Cooperative Extension Agent or consult a commercial pest control service.
- **DO NOT** treat soil that is water saturated or frozen, or in any conditions where run-off or movement from the treatment area (site) is likely to occur.
- DO NOT use on pets.
- DO NOT use on edible plants. Spray drift onto these plants must be rinsed off immediately with water.
- DO NOT apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack and crevice treatment.
- During application, DO NOT allow pesticide to enter or run off into storm drains, drainage ditches, autters or surface waters.
- DO NOT apply or irrigate to the point of runoff.
- **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** allow to enter indoor or outdoor drains.
 - No permita la entrada a desagües internos o externos.
- Follow proper disposal procedures on this label
 Siga las indicaciones del etiquetado para el desecho apropiado del producto.



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.

For Crack and Crevice application:

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

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

- 1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
- 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;
- 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.

Shake CSI PL 1803 Bifenthrin 2.4 well before use.

1 Tablespoon (Tbs.) = 3 teaspoons (tsp.); 1 fl. oz. = 2 Tbs.; 4 fl. oz. = 1/2 cup. DO NOT use household utensils to measure this product.

SPRAY DRIFT ADVISORIES

Handheld Technology Applications:

· Take precautions to minimize spray drift.

SUBTERRANEAN TERMITES (OUTDOORS)

Kills and controls subterranean termites. Chemicals for soil treatment are used to kill termites. The chemical emulsion must be adequately dispersed in the soil to kill the termite in the soil. Treatment may be established in the soil on the outside perimeter of the house by trenching using a rate of 4 gallons of emulsion per 10 linear feet per foot of depth. Structural protection requires treatment with another EPA registered product to the inside perimeter of the foundation and to other interior critical areas. For these situations contact a licensed pest control operator for treatment. Prevents subterranean termite infestations. For use around existing structures, not for pre-construction use. For outdoor homeowner post-construction use only. DO NOT use under slabs, in crawl spaces or indoors. If termites are found within the house or structure, contact a licensed pest control operator for treatment. Keeps termites away for up to 5 years in areas treated.

MIXING INSTRUCTIONS for Termites

USE A SPRINKLING CAN. Add 3.2 ft. oz. (6-1/2 Tbs.) to 1 gallon of water for each 2-1/2 linear feet*.

* 1 quart of this product will make 10 gallons of diluted solution and cover 25 linear feet.

HOW TO APPLY

Trench Treatment

- Remove all wood debris and wood forms.
- Poured Concrete Foundations: Dig a trench next to the foundation 6 inches wide and 4 inches deep or down to the top of the footing, whichever is less.
- Brick and Block Foundations: Dig a trench 6 inches wide and 12 inches deep. If the footing is more than 12 inches deep, make holes with a crowbar, pipe or steel rod about 1 foot apart that extend

from the bottom of the trench to the top of the footing. Make holes closer together in hard-packed clav soils.

- To avoid shifting your house foundation, never dig below the top of the footing.
- Apply the diluted solution (emulsion) in the trench at a rate of 4 gallons per 10 linear feet per foot of depth.
- Apply half volume of the diluted product with a sprinkling can in the trench. Apply other half to the backfill as the trench is refilled.

Fence Posts

• Use a sprinkling can. Pour 1/2 gallon of diluted product into fence post hole and add another ½ gallon to the soil when filling the hole so that all the fill soil is treated.

Fence Posts - Termite Prevention

Apply the product in the soil around wooden constructions such as signs, fences and landscape ornamentation.

- Previously installed poles and posts may be treated by gravity-flow through holes made from the bottom of the trench around the pole or post. Treat on all sides around the hole.
- Use 1 gallon of emulsion per foot of depth for poles and posts less than six inches in diameter.
- For larger poles, use 1.5 gallons of emulsion per foot of depth.
- Apply to a depth of 6 inches below the bottom of the wood.
- For larger constructions, use 4 gallons per 10 linear feet per foot of depth.

WHEN TO REAPPLY

Reapplication for subterranean termites should only be made when there has been a disruption of the treatment in the soil due to construction, excavation, landscaping, etc. Reapplication should be made as a spot treatment to those areas. Annual reapplication of the entire premises must be avoided.

Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).

CARPENTER ANTS, CARPENTER BEES, WOOD-DESTROYING BEETLES, AND OTHER HOME-INVADING PESTS (OUTDOORS)

Ants (Including Carpenter ant, Red harvester, pavement, odorous pyramid, Argentine and pharaoh) carpenter bees, beetles, boxelder bugs, centipedes, chiggers, crickets, earwigs, firebrats, fleas, German cockroaches, house flies, hornets, millipedes, scorpions, silverfish, sowbugs, spiders (including black widow and brown recluse), springtails, ticks, wasps, wood-destroying beetles, and yellow jackets - **OUTDOORS**

For use against hornets, wasps and yellow jackets: Application should be made in the late evening when insects are at rest. Aim spray at nest openings in ground, bushes and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible.

MIXING INSTRUCTIONS for Home-Invading Pests

AMOUNT TO USE

When using a tank sprayer

• 0.5 fl. oz. (1 Tbs.) per gallon of water to be sprayed over 167 sq. ft.

When using the Ortho® Dial 'N Spray®

- 1. Set dial to 0.5 fl. oz.
- 2. Add 3.2 fl. oz. (6-1/2 Tbs.) to sprayer jar. **DO NOT** add water.
- 3. Spray evenly over 1,000 sq. ft. until jar is empty.

Treatment For Wood-Destroying Pests (Outdoors)

Localized Areas Outdoors: For the control of insects such as: termites, ants, carpenter ants, and wood-infesting beetles such as: Old House Borer and Powder Post in localized areas of infested wood around structures, apply emulsion to voids and galleries in damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Paint on or fan spray applications may also be used.

HOW TO APPLY

Wood Treatment

- Fences and Outdoor Wood Surfaces of Buildings: Apply evenly on wood surfaces. Allow to dry and repeat to ensure the insecticide soaks into the wood.
- Wood Piles and Stored Lumber: Use a Dial 'N Spray or Ortho garden tank sprayer, a sprinkling can, or Hose End Sprayer to deliver a coarse drenching spray. Treated wood can be burned or used for building one month after treatment.

Perimeter Treatment

• To keep insects from entering the house, use a hose-end or tank sprayer to spray a 1 inch band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 feet. House siding may be treated if gypsy moth adults and caterpillars, boxelder bugs, elm leaf beetles, earwigs, or silverfish are present.

LAWN PESTS (OUTDOORS)

For above the ground insects including: armyworms, chiggers, chinch bugs, clover mites, crickets, cutworms, dichondra flea beetles, earwigs, fleas, grasshoppers, sod webworms, ticks - OUTDOORS

For below the ground insects including: mole crickets and European crane flies - OUTDOORS

MIXING INSTRUCTIONS for Lawn Pests

AMOUNT TO USE

When using a tank sprayer

• 0.5 fl. oz. (1 Tbs.) per gallon of water to be sprayed over 167 sq. ft.

When using the Ortho® Dial 'N Spray®

- 1. Set dial to 0.5 fl. oz.
- 2. Add 3.2 fl. oz. (6-1/2 Tbs.) to sprayer jar.
- 3. **DO NOT** add water.
- 4. Spray evenly over 1,000 sq. ft. until jar is empty

HOW TO APPLY

- Measure lawn. Calculate square feet by multiplying length times width.
- Spray evenly over measured lawn. Treat entire lawn.

WHEN TO REAPPLY

- Repeat application is necessary only if there are signs of renewed insect activity. Repeatapplication must be limited to no more than once per seven days.
- For soil or foliar applications **DO NOT** apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds and commercial fish ponds.
- **DO NOT** apply when the wind speed is greater than 15 mph.

LANDSCAPE, ORNAMENTAL, AND TREE PESTS (OUTDOORS)

For application to trees, shrubs, ground covers, roses, flowers, bedding plants and foliage plants to control Adelgids, Ants, Aphids, Bagworms¹, Beet armyworms, Beetles², Black vine weevil (adults), Budworms, Centipedes, Cicadas, Crickets, Cutworms, Earwigs, Elm leaf beetles, Flea beetles, Fall webworms, Fungus gnats, Grasshoppers, Gypsy moth caterpillars, Japanese beetle (adults), Leafhoppers, Leafminers, Leafrollers, Mealybugs, Millipedes, Mosquitoes, Pillbugs, Plant bugs, Psyllids, Scale insects & crawlers², Scorpions, Sowbugs, Spider mites, Spiders, Spittlebugs, Tent caterpillars, Thrips, Tip moths, Treehoppers, Twig borers², Wasps, Weevils², Whiteflies.

¹For Bagworms, apply when larvae begin to hatch and spray larvae directly. Application when larvae are young will be most effective.

²For Beetles, Scale Crawlers, Twig Borers, and Weevils: Treat tree trunks, stems, and twigs in addition to plant foliage.

MIXING INSTRUCTIONS for Ornamental, Tree, and Landscape Pests

AMOUNT TO USE

When using a tank sprayer

• 0.5 fl. oz. (1 Tbs.) per gallon of water to be sprayed over 167 sq. ft.

When using the Ortho® Dial 'N Spray®

- 1. Set dial to 0.5 fl. oz.
- 2. Add 3.2 fl. oz. (6-1/2 Tbs.) to sprayer jar.
- 3. **DO NOT** add water.
- 4. Spray evenly over 1,000 sq. ft. until jar is empty

HOW TO APPLY

Spray evenly over foliage and treatment surfaces.

WHEN TO REAPPLY

• Repeat application is necessary only if there are signs of renewed insect activity. Repeat application must be limited to no more than once per seven days.

MOSQUITOES (OUTDOORS)

Kills mosquitoes coming to rest on areas treated for the control of lawn and home-invading pests. Duration of efficacy after application is dependent on exposure of treated areas to environmental conditions.

For Ant and Fire Ant Mounds use this product as a Drench Method

Apply 1-2 gallons of emulsion to each mound area by sprinkling the mound until it is wet and treat a 4-foot diameter circle around the mound. Use the higher volume for mounds larger then 12". For best results, apply in cool weather, such as in early morning or late evening hours, but not in the heat of the day. Treat new mounds as they appear.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original containers only. Protect from freezing. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into drink containers.

PESTICIDE DISPOSAL AND CONATINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

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.

WARRANTY STATEMENT

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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc.

or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions. Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Control Solutions, 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 Control Solutions, Inc., and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., 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 CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

To the extent consistent with applicable law, Control Solutions, Inc. 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 Control Solutions. Inc.

ACCEPTED

04/12/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 50000 470

53883-472

BIFENTHRIN GROUP 3A INSECTICIDE

CSI PL 1803 Bifenthrin 2.4

[Insecticide]

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ACTIVE INGREDIENT	AC	TIV	E II	NGR	ED	IEN	T:
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Bifenthrin*	2.4%
OTHER INGREDIENTS:	97.6%
TOTAL:	

^{*}Cis isomers 97% minimum, trans Isomers 3% maximum.



Manufactured for:

Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507

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[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

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IF ON SKIN OR CLOTHING:	 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:	 Hold eye open and rinse slowly and gently with water for 15 to 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.

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SUB-LABEL B: When Packaged as a Hose-End Sprayer

1 [Quart] Bottle Tr	1 [Quart] Bottle Treats up to 10,600 sq. ft.			
KILLS INSECTS	Carpenter ants and other insects including: Argentine ants, Boxelder bugs, carpenter bees, chinch bugs, clover mites, crickets, Elm leaf beetles, firebrats, fleas, grasshoppers, German cockroaches, harvester ants, sod webworms, millipedes, mole crickets, mosquitoes, pharaoh ants, scorpions, spiders, ticks, and other listed pests.			
WHERE TO USE	Lawns, groundcovers, roses, flowers, trees, shrubs, landscape plantings, porches, patios, foundations, wood piles and stored lumber			
AMOUNT TO USE	No measuring or mixing is required, Automatically dilutes as you spray.			
HOW TO APPLY	Use the ready-to-spray, hose end applicator system provided.			

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. People and pets may enter treated area after application has dried.

FOR OUTDOOR USE ONLY DO NOT USE INSIDE DWELLINGS

USE RESTRICTIONS

- DO NOT USE INSIDE DWELLINGS
- **DO NOT** treat structures that contain cisterns, wells, French drains or sump systems. Soil in the vicinity of wells, cisterns or ponds must not be treated. For those situations, contact your County Cooperative Extension Agent or consult a commercial pest control service.
- **DO NOT** treat soil that is water saturated or frozen, or in any conditions where run-off or movement from the treatment area (site) is likely to occur.
- DO NOT use on pets.
- DO NOT use on edible plants. Spray drift onto these plants must be rinsed off immediately with water.
- **DO NOT** apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack and crevice treatment.
- During application, DO NOT allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters.
- **DO NOT** apply or irrigate to the point of runoff.
- 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** allow to enter indoor or outdoor drains.
 - No permita la entrada a desagües internos o externos.
- Follow proper disposal procedures on this label
 Siga las indicaciones del etiquetado para el desecho apropiado del producto.



- **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.

For Crack and Crevice application:

Treat surfaces to ensure thorough coverage but avoid runoff.

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

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

- 1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
- 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;
- 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.

SPRAY DRIFT ADVISORIES

Handheld Technology Applications:

• Take precautions to minimize spray drift.

(for ready-to-spray applicator system A)

How To Use This Sprayer: Shake Container Well Before Getting Started.

- 1. Before you start, the blue top water flow valve should be in the "OFF" position, and the red product flow valve should be in the up, "OFF" position.
- 2. Shake container well and attach it to your garden hose.
- 3. Turn on the water from the faucet.
- 4. To apply, remove side pin (labeled "PULL OUT") and rotate red product flow valve to "ON"; then while holding sprayer at waist level and pointing in a direction away from face and body, push blue water flow valve forward to activate water.
- 5. When you are finished spraying or if you have to stop spraying at any time, press blue water flow valve with thumb to the rear to shut off water and return side red valve to the upright "OFF" position and replace side pin.
- 6. Turn off the water at the faucet.
- 7. Remove the container from the garden hose; then rinse thoroughly and store according to storage instructions.

(for ready-to-spray applicator system B)

HOW TO USE THE READY-TO-SPRAY

SYSTEM Connect

- 1. Shake well before using.
- 2. Connect sprayer to hose.
- 3. Turn on water.

Spray

- 1. To begin spraying, point nozzle in the direction you want to spray.
- [Bend small plastic tab back and] Turn knob [clockwise] to ON position.
- 3. Spray evenly over the area to be treated.

Finish

- 1. To stop spraying, turn knob [counter clockwise] to OFF position.
- 2. Turn off water.
- 3. Relieve water pressure by [bending plastic tab back and] turning knob to ON position until water slows to a drip. Then turn knob back to OFF position.
- 4. Disconnect sprayer from hose.

(Use Directions for K-1 Hose-End Sprayer)

How To Use This Sprayer: Shake Container Well Before Getting Started.

- 1. Attach to garden hose.
- 2. Turn on the water faucet.
- 3. Activate the sprayer by pushing the vertical tab towards the horizontal tab. The vertical tab on the sprayer can not be removed because of the horizontal tab, which allows for resealing of partially used bottles when in the "OFF" position. The product channel is not opened until the control knob passes the vertical tab and is placed in the "ON" position.
- 4. When spraying is complete, of if you stop spraying at any time, move the horizontal tab back into the "OFF" position.
- 5. Rinse any residual product from the sprayer by passing through the "WATER" position on the sprayer.
- 6. Turn off the water at the faucet.
- 7. Remove the container from the garden hose, then rinse thoroughly and follow the directions in the Storage and Disposal section for storing or disposing of the container.

CARPENTER ANTS, CARPENTER BEES, WOOD-DESTROYING BEETLES, AND OTHER HOME-INVADING PESTS (OUTDOORS)

Ants (Carpenter ant, Red harvester, pavement, odorous pyramid, Argentine and pharaoh) carpenter bees, beetles, boxelder bugs, centipedes, chiggers, crickets, earwigs, firebrats, fleas, German cockroaches, house flies, hornets, millipedes, scorpions, silverfish, sowbugs, spiders (including black widow and brown recluse), springtails, ticks, wasps, wood-destroying beetles, and yellow jackets - **OUTDOORS**

For use against hornets, wasps and yellow jackets: Application should be made in the late evening when insects are at rest. Aim spray at nest openings in ground, bushes and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible.

Treatment For Wood-Destroying Pests (Outdoors)

Localized Areas Outdoors: For the control of insects termites, ants, carpenter ants, and wood-infesting beetles such as Old House Borer and Powder Post in localized areas of infested wood around structures, apply emulsion to voids and galleries in damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Paint on or fan spray applications may also be used.

HOW TO APPLY

Wood Treatment

- Fences and Outdoor Wood Surfaces of Buildings: Apply evenly on wood surfaces. Allow to dry and repeat to ensure the insecticide soaks into the wood.
- Wood Piles and Stored Lumber: Deliver a coarse drenching spray. Treated wood can be burned or used for building one month after treatment.

Perimeter Treatment

• To keep insects from entering the house, spray a 1 inch band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 feet. House siding may be treated if pests such as gypsy moth adults and caterpillars, boxelder bugs, elm leaf beetles, earwigs, or silverfish are present.

LAWN PESTS (OUTDOORS)

For above the ground insects including armyworms, chiggers, chinch bugs, clover mites, crickets, cutworms, dichondra flea beetles, earwigs, fleas, grasshoppers, sod webworms, ticks - **OUTDOORS**

For below the ground insects including mole crickets and European crane flies - OUTDOORS

HOW TO APPLY

- Measure lawn. Calculate square feet by multiplying length times width.
- Spray evenly over measured lawn. Treat entire lawn.

WHEN TO REAPPLY

- Repeat application is necessary only if there are signs of renewed insect activity. Repeatapplication must be limited to no more than once per seven days.
- For soil or foliar applications **DO NOT** apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds and commercial fish ponds.
- **DO NOT** apply when the wind speed is greater than 15 mph.

LANDSCAPE, ORNAMENTAL, AND TREE PESTS (OUTDOORS)

For application to trees, shrubs, ground covers, roses, flowers, bedding plants and foliage plants to control Adelgids, Ants, Aphids, Bagworms¹, Beet armyworms, Beetles², Black vine weevil (adults), Budworms, Centipedes, Cicadas, Crickets, Cutworms, Earwigs, Elm leaf beetles, Flea beetles, Fall webworms, Fungus gnats, Grasshoppers, Gypsy moth caterpillars, Japanese beetle (adults), Leafhoppers, Leafminers, Leafrollers, Mealybugs, Millipedes, Mosquitoes, Pillbugs, Plant bugs, Psyllids, Scale insects & crawlers², Scorpions, Sowbugs, Spider mites, Spiders, Spittlebugs, Tent caterpillars, Thrips, Tip moths, Treehoppers, Twig borers², Wasps, Weevils², Whiteflies.

¹For Bagworms, apply when larvae begin to hatch and spray larvae directly. Application when larvae are young will be most effective.

²For Beetles, Scale Crawlers, Twig Borers, and Weevils: Treat tree trunks, stems, and twigs in addition to plant foliage.

HOW TO APPLY

Spray evenly over foliage and treatment surfaces.

WHEN TO REAPPLY

Repeat application is necessary only if there are signs of renewed insect activity. Repeat
application must be limited to no more than once per seven days.

MOSQUITOES (OUTDOORS)

Kills mosquitoes coming to rest on areas treated for the control of lawn and home-invading pests. Duration of efficacy after application is dependent on exposure of treated areas to environmental conditions.

For Ant and Fire Ant Mounds use this product as a Drench Method

Spray the mound until it is wet and treat a 4-foot diameter circle around the mound. For best results, apply in cool weather, such as in early morning or late evening hours, but not in the heat of the day. Treat new mounds as they appear.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original containers only. Protect from freezing. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into drink containers.

PESTICIDE DISPOSAL AND CONATINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

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.

WARRANTY STATEMENT

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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Control Solutions, 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 Control Solutions, Inc., and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., 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 CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

To the extent consistent with applicable law, Control Solutions, Inc. 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 Control Solutions, Inc.

[OPTIONAL MARKETING CLAIMS FOR EITHER SUB-LABEL AS APPLICABLE]

- KILLS CARPENTER ANTS
- KILLS ON CONTACT
- [1 QUART] [32 FLUID OUNCES] TREATS UP TO 10,600 SQ. FT.
- [1 QUART] [32 FLUID OUNCES] MAKES 64 GALLONS FOR BROADCAST INSECT APPLICATION
- [1 QUART] [32 FLUID OUNCES] MAKES 10 GALLONS FOR TERMITE CONTROL
- CONTROLS/KILLS WOOD-DESTROYING INSECTS
- [ALSO] KILLS TICKS THAT MAY TRANSMIT LYME DISEASE
- [ALSO] CONTROLS LAWN PESTS INCLUDING EUROPEAN CRANE FLIES,
- CHINCHBUG, SOD WEBWORM, GRASSHOPPERS & OTHER LISTED PESTS
- KILLS ANTS, EARWIGS, FLEAS, MITES, ROACHES, SILVERFISH, SPIDERS & OTHER LISTED PESTS
- AN EASY TO APPLY PRODUCT TO CONTROL LISTED WOOD-DESTROYING, HOMEINVADING AND LAWN INSECTS.
- KILLS LISTED INSECT PESTS ON TREES, SHRUBS, ROSES, FLOWERS, AND OTHER LANDSCAPE PLANTINGS.
- VIRTUALLY ODOR-FREE
- WATER-BASED
- EASY-TO-USE
- NON-STAINING
- CONTROLS TERMITES, CARPENTER ANTS & OTHER LISTED HOME INVADING PESTS.
- CONTROLS THE FOLLOWING LAWN, LANDSCAPE, ORNAMENTAL & TREE PESTS: APHIDS, GRASSHOPPERS, GYPSY MOTH, JAPANESE BEETLE AND OTHER LISTED PESTS.
- CONTROLS THE FOLLOWING LAWN, LANDSCAPE, ORNAMENTAL & TREE PESTS:
- EUROPEAN CRANE FLIES, CHINCH BUG, SOD WEBWORM, GRASSHOPPERS, ANTS, EARWIGS, FLEAS, MITES, SPIDERS & OTHER LISTED PESTS.