

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)

1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

53883-528

12/3/24

Term of Issuance:

Conditional

Name of Pesticide Product:

CSI 22-439 Bifenthrin 0.2% Granule

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507-1041

**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 (FIFRA).

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:

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

Continues page 2

Signature of Approving Official:

Date:

12/3/24

Jacquelyn Herrick, Product Manager 3 IVB1, Registration Division (7505T)

Page 2 of 2 EPA Reg. No. 53883-528 Case No. 476172

#### FPA Form 8570-6

- 2. You are required to comply with the data requirements described in the generic data call-in (GDCI) identified below:
  - a. Bifenthrin GDCI-128825-902
  - b. Bifenthrin GDCI-128825-1159
  - c. Bifenthrin GDCI-097805-1100

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

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 53883-528."
- 4. 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 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. 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.

The record for this product currently contains the following CSFs:

- Basic CSF dated 09/13/2024
- Alternate CSF 1 dated 09/13/2024

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

Enclosure

# CSI 22-439 Bifenthrin 0.2% Granule

Bifenthrin	.2%
OTHER INGREDIENTS*: 99.	.8%
TOTAL:	00%

For residential (lawn), (home perimeter), (ornamental & flower garden), )use only May contain peanut by-products

For outdoor use only.



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

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EPA Est. No:		
<b>Net Contents</b>	:	
		_

FPA Reg No: 53883-XXX

# **KEEP OUT OF REACH OF CHILDREN** 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:	<ul> <li>Call a poison control call center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	Call a poison control center or doctor for treatment advice.  HOT LINE NUMBER

#### **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 evacuated. Treatment is symptomatic and supportive. Digestible fats, oils or alcohol may increase absorption and should be avoided.

# ACCEPTED

12/3/2024

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

53883-528

# 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.

# **User Safety Recommendations**

#### **Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/personal protective equipment (PPE) immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This product 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, gutter 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. Sweeping any product that lands on a driveway sidewalk, or street, back onto the treated area of the lawn will help to prevent run off to water bodies or drainage systems.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow product to come in contact with oxidizing agent. Hazardous chemical reaction may occur.

# **DIRECTIONS FOR USE**

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE.

# **USE RESTRICTIONS**

- Apply this product directly to the lawn. Water treated area as directed on this label. DO NOT apply or irrigate to the point of run-off. DO NOT make applications during rain.
- **DO NOT** apply the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aguatic 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 allow people and pets to re-enter treated areas until granules have been watered in and area
  has dried.
- For soil or foliar applications, **DO NOT** apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.
- In New York State, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch). In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.
- **DO NOT** apply when the wind speed is greater than 15 mph.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- Apply early/proactively in the spring/summer/fall to prevent infestation.
- Otherwise, apply when insect activity or damage is first observed in the lawn (lawn thins and turns brown or moths fly from the grass when you mow). DO NOT treat just the browned area of lawn. To prevent further damage, treat entire lawn.
- Treat surfaces to ensure thorough coverage but avoid runoff

大一 If watering in, allow area to dry before re-entering

Note to PM: The List beginning "Use CSI 22-439 Bifenthrin 0.2% Granule to kill and provide 6 month residual control of" will be referred to as Table 1 in the Claims Section. The List beginning "Use CSI 22-439 Bifenthrin 0.2% Granule to kill and provide 3 month residual control of" will be referred to as Table 2 in the Claims Section. The List beginning "CSI 22-439 Bifenthrin 0.2% Granule also kills" will be referred to as Table 3 in the Claims section. When Expanded Kills claims are used the claims section provides instruction on when the "Also Kills" list will appear on the FPL.

[Table 1] Insects Killed/Controlled for 6 Months/ Use [insert product name] to kill and provide 6 month residual

# [Product Facts] [INSECTS KILLED/CONTROLLED]

Ants	
Alle	Acrobat Allegheny Mound
	Argentine
	Big Headed
	Black Turf
	Citronella
	Cornfield
	Crazy
	Fire
	Ghost
	Lasius spp.
	Little Black
	Odorous
	Pavement
	Pyramid
	Small Honey
	Sugar
	Thief
	White-Footed
month residual control of:  Ants	/ Use [Insert product name/this product] [to] kill[s] and provide[s] 3    Red Harvester
Aphids	Greenbug
Armyworms	Fall
7 tillig trollillo	
	Lawn
Beetles &	Lawn Billbugs (Bluegrass &
Beetles & Larvae	Lawn Billbugs (Bluegrass & Hunting)
	Lawn Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius
	Lawn Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea
	Lawn Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground
	Lawn Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian,
	Lawn  Billbugs (Bluegrass & Hunting)  Black Turfgrass Ataenius  Dichondra Flea  Ground  Lady Beetles (Asian, Convergent, Seven-
	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted
	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed)
	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed) Weevils (Annual
Larvae	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed)
Larvae Bristletails	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed) Weevils (Annual Bluegrass)
Larvae	Lawn  Billbugs (Bluegrass & Hunting) Black Turfgrass Ataenius Dichondra Flea Ground Lady Beetles (Asian, Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed) Weevils (Annual Bluegrass)  Cutworms (Black, Bronzed,
Larvae Bristletails	Lawn  Billbugs (Bluegrass & Hunting)  Black Turfgrass Ataenius  Dichondra Flea  Ground  Lady Beetles (Asian,  Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed)  Weevils (Annual Bluegrass)  Cutworms (Black, Bronzed, Granulate, & Variegated)
Larvae Bristletails	Lawn  Billbugs (Bluegrass & Hunting)  Black Turfgrass Ataenius  Dichondra Flea  Ground  Lady Beetles (Asian,  Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed)  Weevils (Annual Bluegrass)  Cutworms (Black, Bronzed, Granulate, & Variegated)  Fiery Skipper
Larvae Bristletails	Lawn  Billbugs (Bluegrass & Hunting)  Black Turfgrass Ataenius  Dichondra Flea  Ground  Lady Beetles (Asian,  Convergent, Seven- Spotted, Thirteen-Spotted & Twice-Stabbed)  Weevils (Annual Bluegrass)  Cutworms (Black, Bronzed, Granulate, & Variegated)

Chinch Bugs	
Crickets	Arizona
	Common Short-Tailed
	Eastern Striped
	Fall Field
	House
	Indies Short-Tailed
	Northern Wood
	Sand Field
	Southeastern Field
	Southern Wood
	Spring Field
	Texas Field
	Tropical Variable Field
	Vocal Field Western Striped
Familia	Vocal Field Western Striped
Earwigs Firebrats	
Flies	Eurapean Crana (langes)
FIIES	European Crane (larvae) Fruit
Grasshoppers	1 TUIL
Leafhoppers	
Mealybugs	
Millipedes	
Mites	Chigger
Mole Crickets	Southern
(adult)	Tawny
Moths	Lucerne
Pillbugs/Rollie Pollies	
Scorpions	Arizona Stripetail
	California Common
	Eastern Sand
	Lesser Stripetail
	Northern
	Southern Unstriped
Seed Maggots	Yellow Ground
Sowbugs Sowbugs	
Spiders	Brown Recluse
	Burrowing Wolf
	Longbodied Cellar
	Marbled Cellar
	Pirate Wolf
	Shortbodied Cellar
	Thinlegged Wolf
Spittle Bugs	Two-Lined
Ticks	American Dog
	Brown Dog
***ingluding these that was the same it I am D	Deer***
***including those that may transmit Lyme Dise Wireworms	ase I
vviieworiiis	
[Table 3]	
Insects Killed/Controlled:/[insert product na	me] Also Kills:
Aphids	

Beetles	Asiatic Garden
	European Chafers
	Green June
	Masked Chafers
	May/June
	Oriental
	Sugarcane
Caterpillars	Bagworms
Centipedes	
Fleas	Cat
Flies	European Crane (adult)
	Fruit
Fungus Gnat	Adults & Larvae
Lacebugs	
Leaf-footed bugs	
Leafrollers	Omnivorous
Mites	
Mole Crickets	European
	Northern
	Prairie
	Short-Winged
Plant Bugs	
Scale	
Scorpions	Dune
Springtails	
Thrips	
Treehoppers	
Webworms	Grass
Weevils	Black Vine (larvae)
	Root (larvae)

[For lawn grub control, apply [CSI 22-439 Bifenthrin 0.2% Granule] Season-long Grub Control/product name]I [anytime] from early April to August [spring to (late) summer].]

For applications at rates above 0.34 lb ai/A (170 lbs product/A), users must water the treated area immediately after application.

WHERE TO APPLY/USE	<ul> <li>Lawns</li> <li>Around Home Foundations [Perimeter Treatment] [Outdoor perimeter]</li> <li>Ornamental [and] Flower Gardens</li> <li>[Fire Ant mounds]</li> </ul>					
WHEN TO APPLY/USE	Apply early/proactively [in the Spring/Summer/Fall] to prevent infestation. Otherwise, apply					
	at the first sign of insect activity or damage.					
HOW TO APPLY/USE	For best results thoroughly water treated area immediately after application.					
	On Lawns					
	<ul> <li>[Using a spreader designed for application of granular materials], uniformly apply 0.6 to 1.2 lbs. over 1000 sq. ft.</li> </ul>					
	Note to PM: for products packaged in 5 lbs. or less, spreader language will be optional					
	<ul> <li>For season long, [3/6/3 &amp; 6 month][residual] control, apply 2.3 lbs. of product for every 1000 sq. ft./0.6 lbs. of product for every 250 sq. ft.</li> <li>Note to PM: Time frame is determined by the insect tables present on the</li> </ul>					

<ul> <li>final printed label. Table 1 only is 6 month and Table 2 only is 3 month. If both are present then 3 &amp; 6 month will be used.</li> <li>[For centipedes, millipedes, pavement ants- uniformly apply 2.3 lbs. over a 1,000 sq. ft. area./1.2 lbs. over a 500 sq. ft. area.] [For mole cricket control, apply 1.2 to 2.3 lbs. of product over 1000/ 0.3 to 0.6 lbs. over 250 sq. ft. area. For best results, treat in late spring and water thoroughly immediately after application.]</li> <li>[For fire ant mound treatment, apply 2/3 cup of product name/this product over each fire ant mound and the surrounding 3-foot diameter. After applying the product, drench mounds with 2 gallons of water.]</li> <li>Do not apply more than 0.2 lb. a.i. (100 lbs.) per acre per application. [A 10(20)(xx) pound bag will treat up to 16,500(33,000) (xxxx) sq. ft. of lawn] [A 5 pound bag will treat up to 8,250 sq. ft. of lawn]</li> <li>[** Do not use food utensils such as tablespoons/teaspoons for food purposes after use in measuring pesticide.]</li> <li>On Ornamentals &amp; Flowers</li> <li>Apply 0.3 to 0.6 lbs. of product evenly over each 500 sq. ft. area. Repeat if there are signs of renewed insect activity.</li> <li>Product can be applied just before planting or after plants emerge.</li> <li>Home Foundation/Barrier Treatment</li> <li>Evenly apply a 2 foot wide band next to the house/home foundation.</li> <li>Use 0.3 to 0.6 lbs. of product for each 500 sq. ft. (2 ft. x 250 ft.).</li> <li>For [3/6/3 &amp; 6 month][residual] control, apply 1.2 lbs. of product for every 500 sq.</li> </ul>
<ul> <li>Use 0.3 to 0.6 lbs. of product for each 500 sq. ft. (2 ft. x 250 ft.).</li> </ul>
Do not allow people and pets to re-enter treated areas until granules have been watered in and area has dried.

SPREADER TIPS/ SPREADING TIPS/ APPLICATION TIPS						
Spreader	preader Spreader Settings Directions					
	Pounds of product per 1000 SQ FT					
	0.6 lb 1.2 lb 2.3 lb					

Note to PM: Models and spreader settings may be changed to reflect Current Product Offerings: SPREADER SETTING INFORMATION

Note to PM: The following are optional formats to present spreader setting information. Appropriate spreader settings, spreader brand names, and coverage will be inserted on Final Printed Label

Note to PM- Spreader settings are optional for products packaged in 5 lbs or less.

Mote to 1 III opicuaei set	inge are	optional i	or producto packa	igea iii e ibe er reee.
[Spreader Name]	XX	XX	XX	[Align hopper arrow with previous wheel track] [to
				ensure even coverage.] Mow lawn first if grass is
				tall enough to touch the bottom of the spreader.
				First apply two header strips. Operate spreader
				the longest way of the lawn. Overlap wheel marks
				to ensure uniform coverage. Shut off spreader
				when you have reached the header strips or
				stopped.

[Spreader Name]	XX	XX	XX	Shut off spreader anytime you stop. For complete coverage make each pass about five/5 feet from the wheel track so that some overlapping occurs.  [For even application, walk at a steady pace slightly overlapping each pass.]
[Spreader Name]	XX	XX	XX	Make perimeter pass on to protect areas not to be treated. Make parallel internal passes 6 ft. apart to ensure even coverage. Release the trigger when making turns or when you stop.
[Spreader Name]	XX	XX	XX	Make perimeter pass on to protect areas not to be treated.  Make parallel internal passes 5 ft. apart to ensure even coverage.

[Spreader settings are approximate. You may need to adjust for proper coverage.]

[When using other spreaders, calibrate the spreader settings based on the manufacturer's recommendations.]

[Spreader (Application) Tips]

[Spreader settings are approximate. You may need to adjust for proper coverage. Apply header strips. Then apply product in the longest direction of lawn.]

# SHAKER JUG APPLICATOR

Note to PM: Alternative applicator directions based on the applicator/container type (jug/bag). For products packaged in 5 lbs or less.

#### Option 1 (for the jua)

#### [APPLICATION DIRECTIONS]

- **Step 1.** Remove cap by rotating counter clockwise.
- Step 2. Remove seal from bottle.
- **Step 3.** Replace cap by rotating clockwise until tight.
- Step 4. Flip open spout.
- Step 5. While holding bottle parallel to ground shake in a side to side motion to dispense product [See illustration below for correct application]. NOTE to PM: See page 16 for image
- **Step 6**. For storage, flip spout closed.

# Option 2 (for the bag with a spout)

# [APPICATION DIRECTIONS]

**Step 1.** Remove cap by rotating counter clockwise.

[Step 2.] [Remove seal.]

**Step 3.** Tilt spout toward the ground and gently disperse the product.] [See illustration for correct application]. **NOTE to PM: See page 14 for image** 

# Optional Marketing Claims (claims may appear on any or all label panels)

	Guaranteed kill or your money back
[Claims]	Kills [146] [140] [100] listed insects Kills by Contact Treats up to 8,250 [16,500] [33,000] [41683,330] sq. ft [insert any approved claim(s) from master label]
	[Product Facts:] What it Does: Kills 146 listed insects including ants, fleas, ticks, grubs cutworms, chinch bugs, mole crickets, sod webworms, and spiders (see back/back panel/below for complete list) OR Protect your backyard from listed bugs* * Refer to back/back panel/below for [complete] insect lists Where to Use/Apply: Use on lawns, ornamentals, home perimeter/foundation, and flower beds/gardens When to Use/Apply: Apply at first signs of insect damage or activity

 $\textbf{Note to PM:} \ \textbf{When qualified claims are used, the qualifying statement will appear following the claim.}$ 

Note to PM: the term 'insects' can be interchanged with 'bugs'and/or'pests' and vice versa.

Note to PM: the word "and" can be interchanged with "&" and vice versa.

Note to PM: the term 'house' can be interchanged with 'home' and vice versa.

Note to PM: numbers in claims can be expressed numerically or spelled out.

Note to PM: Any combination of approved claims may be inserted in the below boxes dependent on use sites listed on the market label and product size

# STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original bag/container only. Store in a clean, dry, well ventilated place and avoid excess heat. For bags/containers after partial use, reseal opened bag/container [by folding top down and securing].

**PESTICIDE DISPOSAL AND CONTANER HANDLING**: 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 or outdoor drain.

- 1. 2 in 1 Action/Formula: (1) Kills and (2) Controls
- 2. Activated by water[ing]
- 3. Apply in spring and fall for year round/long control
- 4. Apply at first sign[s] of insect damage or activity
- 5. Dual Action Formula: (1) Kills and (2) Controls
- 6. Easy-to-use/apply [granules]
- 7. Not harmful to lawn grasses
- 8. Not harmful to lawns
- 9. Ready-to-spread [granules]
- 10. Ready-To-Use
- 11. Water activated

#### **DISEASE CLAIMS**

- 12. Kills Fleas that may transmit Flea Allergy Dermatitis (FAD)/ Flea-Bite Anemia/ Tapeworms/ Haemobartonellosis [to cats/dogs]
- 13. Kills Fleas that may transmit Bartonellosis [to cats/dogs/people]
- 14. Kills Fleas that may transmit Mycoplasma [to cats]
- 15. Kills Ticks that may transmit Lyme Disease
- 16. Kills Ticks that may transmit Haemobartonellosis/ Anaplasma phagocytophilum [to cats/dogs]
- 17. Kills Ticks that may transmit Cytauxzoonosis/ Tularemia [to cats]
- 18. Kills Ticks that may transmit Anaplasma/ Babesiosis/ Ehrlichiosis/ Lyme borreliosis/ Rocky Mountain spotted fever/ Hemoplasmosis/ Mycoplasma [to dogs]
- 19. Kills Ticks that may transmit [the] Powassan/POW disease/virus

# **EFFICACY CLAIMS**

**Kills** (Listed Insects may be any combination of the insects in Table 1, 2 or 3. The table a selected insect appears on must appear on the FPL with at a minimum that insect. For example: If the insect appears on Table 2 then Table 2 must be present on FPL)

- 20. Effective in killing listed insects, spiders (except black widows), fleas, ticks and grubs
- 21. Fast acting\*\* against listed insects, spiders (except black widows), fleas, ticks and grubs
- 22. Helps protect your home from listed invading insects<sup>A</sup>
- 23. Keeps listed bugs from coming inside [the house]
- 24. Kills [1,2,3...100...120...125...146] [up to 146] listed insects
- 25. Kills [1,2,3...100...120...125...146][up to 146] listed insects including [insert any combination of listed insects]
- 26. Kills [insert any combination of listed insects][and many other listed lawn insects]
- 27. Kills above & below [the] surface/ground
- 28. Kills listed insects [like...insert any combination of listed insects on label] [that commonly harm flowers/shrubs /ornamentals/lawns]
- 29. Kills listed [home invading] Insects
- 30. Kills ants (except pharaoh and carpenter), [and] spiders (except black widows) [,and many other listed insects]
- 31. Kills listed [insects] by contact
- 32. Kills chinch bugs, mole crickets, cutworms, billbugs, European crane fly larvae, [other listed lawn damaging/destroying insects] [by/through contact]
- 33. Kills Fire Ants [and other listed insects]
- 34. Kills Fire Ants plus [many] other listed lawn-invading insects
- 35. Kills Fire Ants plus [1.....145] other listed lawn invading insects
- 36. Kills Grubs
- 37. Kills grubs & mole crickets
- 38. Kills listed home invading Insects
- 39. Kills listed Insects [,Fleas & Ticks]
- 40. Kills listed Insects [which destroy lawns/ flowers/ listed edibles] [and/or] [which] [annoy people/kids/pets].
- 41. Kills listed [lawn-damaging/invading] insects<sup>A</sup> that cause your lawn to thin and turn brown
- 42. Kills listed lawn-damaging insects<sup>A</sup>, spiders (except black widows), fleas and ticks.
- 43. Kills listed lawn [destroying] [invading] insects<sup>A</sup> [by/through contact] [after watering/irrigating] [in]
- 44. Kills mole crickets
- 45. Kills listed outdoor pests<sup>A</sup> in lawns and around homes [and many other lawn insects]
- 46. Kills listed Surface & Sub-Surface Insects

- 47. [Plus] Kills [insert any combination of insects appearing on label].
- 48. Protects lawns [all weekend long] from listed pests
- 49. Protects your lawn/backyard/ playground/outdoor living spaces from listed insects [so you [and your kids/pets/dog] can enjoy your [event/party/barbeque/birthday/party/playtime/home/yard]]
- 50. [Provides] Contact Kill (except on fire ants)
  - \*\* Starts to kill immediately after watering in, except against fire ants *OR* Starts to kill in minutes, except against fire ants

Refer to booklet/back panel for [complete] insect lists

Note to PM: When qualified claims are used, the qualifying statement will appear following the claim.

Note to PM: For Claims 26, 27, & 37: the number of insects will be determined by the tables included on the FPL. The number indicated is the number for all tables.

# SPEED CLAIMS

- 51. Fast-Acting\*\*, [Long Lasting\*] [Listed Insect Control]
- 52. Fast-Acting\*\* [Formula] [against/kills] [any combination of listed insects<sup>A</sup>]
- 53. Fast-Acting, Long Lasting [Listed Insect Control]\*\*\*
- 54. Starts Creating A Bug Barrier For Lsted Insects In Minutes
- Starts killing listed insects/to kill listed insects [immediately] after watering in/after irrigating, excluding on fire ants
- 56. Starts killing listed insects /to kill listed insects [immediately] by/through contact, excluding on fire ants
- 57. Starts killing listed insects /to kill immediately after watering in/after irrigating, excluding on fire ants
- 58. Starts killing listed insects /to kill immediately y/through contact, excluding on fire ants
- 59. Starts working/to work on listed insects [immediately] after watering in/after irrigating, excluding on fire ants
- 60. Starts working/to work on listed insects [immediately] by/through contact, excluding on fire ants
  - \*3 & 6 month control of listed insects *OR* 3 month control of listed insects *OR* 6 month control of listed insects *Note to PM*: Long lasting time frame is determined by the insect tables present on the final printed label. Table 1 only is 6 month and Table 2 only is 3 month. If both are present then 3 & 6 month will be used.
  - \*\* Starts to kill listed insects immediately after watering in, except against fire ants **OR** Starts to kill listed insects in minutes, except against fire ants
  - \*\*\*Start to kill listed insects after watering in, except against fire ants and provides 3/6/3&6 month control **OR** Starts to kill listed insects in minutes, except against fire ants and provides 3/6/3 &6 month control **Note to PM**: the residual time frame for the above qualifier is determined by the insect tables present on the final printed label. Table 1 only is 6 month and Table 2 only is 3 month. If both are present then 3 & 6 month will be used.

Refer to booklet/back panel for [complete] insect lists

#### Fire Ant Specific Claims

- 61. 15 minute fire ant mound control
- 62. 6 month fire ant control
- 63. Controls/Kills/Suppresses fire ant mounds in 15 minutes
- 64. Controls Fire Ant Mound formation
- 65. Controls [and][kills] fire ants for 6 months
- 66. Controls new Fire Ant mounds from forming for up to 6 months
- 67. Creates/Provides a 6 month fire ant barrier
- 68. Keeps New Mounds from forming
- 69. Kills fire ant mounds in 15 minutes
- 70. Kills fly-in Queens
- 71. Kills foraging Fire Ants
- 72. Kills Mounds and The Queen
- 73. Protects the entire lawn from fire ants for up to 6 months
- 74. Protects your/the lawn from fire ants for 6 months
- 75. [Provides] 6 month Fire Ant Control/Protection
- 76. Starts killing/to kill fire ant mounds in [15] minutes

# Kills and Control Claims: (Listed insects can be any combination of insects from Table 1 and 2)

- 77. Apply once for control on 109 listed insects
- 78. Controls<sup>A</sup> chinch bugs, sod webworms (lawn moth), fleas, ticks (including ticks that may transmit Lyme Disease), and other listed lawn pests
- 79. Controls<sup>A</sup> ants (except pharaoh and carpenter) [any combination of ants from table 1], fire ants, chinch bugs, sod webworms (lawn moth), European crane fly [larvae], fleas, ticks (including ticks that may transmit Lyme Disease), mole crickets and many other listed lawn insects<sup>A</sup>
- 80. Control on 109 listed insects<sup>A</sup>
- 81. Control on many types of listed insects
- 82. Create(s) a 3 & 6 month long-lasting control\* [bug] barrier/perimeter/border/residual treatment for/on listed insects
- 83. Creates a barrier to keep insects<sup>A</sup> from coming in through your/the neighbor's yard
- 84. Creates a barrier to keep listed insectsout of your yard/lawn/home/property
- 85. Creates a Bug Barrier on 109 listed insects
- 86. Creates/Provides a Bug Barrier [against/on 109 listed insects]
- 87. Creates an exterior [home perimeter] bug barrier for/on listed insects
- 88. Creates a protective perimeter/barrier/border/residual treatment that keeps listed insects from coming in the house
- 89. Kills & controls/protects [against 109 listed insects]
- 90. Kills/Controls [insert any combination of insects][and many other listed lawn insects]
- 91. Kills/Controls European Crane Fly [Larvae]
- 92. Kills/Controls [all] listed insects [like...insert any combination of listed insects] [that commonly harm flowers/shrubs/ ornamentals/lawns]
- 93. Kills/Controls listed insects [which destroy lawns/ flowers][and/or] [which] [annoy people/kids/pets.]
- 94. Kills/Controls listed insects outdoors [outside] before they can come indoors [inside]
- 95. Kills/Controls outdoor insects<sup>A</sup> by contact so you and your family can enjoy your home
- 96. Kills/Controls listed insects on [insert any combination of listed use sites]
- 97. Kills &] Keeps [on] killing [109 listed insects]
- 98. [Long lasting!\*] Control on 109 listed insects [Guaranteed†]
- 99. One application [for/provides] control on 109 listed insects
- 100. One application kills & controls 109 listed insects
- 101. One application keeps [109] listed bugs away/out [guaranteed†]!
- 102. [Plus] Controls [insert any combination of listed insects appearing on Tables 1 or 2].
- 103. Protects/Controls [against][ listed damaging insects] [on/in ...any combination of listed use sites]
- 104. Provides [Long Lasting\*] Control [on 109 listed insects]

# \*3 & 6 month control

<sup>A</sup>Refer to booklet/back panel for [complete] insect lists controlled for 3 & 6 months

Note to PM: When qualified claims are used, the qualifying statement will appear following the claim

# **6 MONTH RESIDUAL:**

(Listed Insects for 6 month claims can only refer to those listed in Table 1) (Insects Killed/Controlled for 6 Months)

- 105. 6 month listed ant control excluding pharaoh, carpenter and harvester
- 106. Protects your lawn from ants excluding pharaoh, carpenter and harvester for 6 months
- 109. Create[s] a 6 month barrier of ants (except pharaoh, carpenter and harvester ants)
- 110. [Up to] 6 month control of ants (except pharaoh, carpenter and harvester ants)
- 111.Long Lasting 6 month control of ants (except pharaoh, carpenter and harvester ants)

# 3 MONTH RESIDUAL

(Listed Insects for 3 month claims can only refer to those listed in Table 2) (Insects Killed/Controlled for 3 Months)

- 107. Apply once for 3 month control
- 108. 3 month control [on/for a wide variety of listed insects]
- 109. Creates a 3 Month listed Bug Barrier<sup>D</sup>
- 110. Creates a barrier that will kill/kills the listed bugs you have and control[s] new bugs from coming [in][inside your home]

- 111. Guards/Defends/Shields/Safeguards/Protects flowers from bugs for [up to] 3 months
- 112. Guards/Defends/Shields/Safeguards/Protects landscapes from listed bugs for [up to] 3 months
- 113. Kills/Controls/Protects [listed insects] for [up to] 3 months
- 114. Kills/Controls & prevents for [up to] 3 months
- 115. Kills & controls/protects for [up to] 3 months
- 116. [Kills &] Keeps [on] killing for [up to] 3 months
- 117. Keeps [on] killing for [up to] 3 months
- 118. Keeps listed bugs out for up to 3 months
- 119. Long lasting! [up to] 3 month control<sup>D</sup> [Guaranteed†]
- 120. One application [for/provides] 3 month control
- 121. One application kills/controls 109 insects for [up to] 3 months
- 122. One application keeps killing listed lawn bugs for 3 months
- 123. One application keeps listed bugs<sup>D</sup> away/out [for up to 3 months][guaranteed†]!
- 124. [One application] [Up to] 3 month control/protection
- 125. Provides 3 Month Control
- 126. Provides a 3 Month Listed Bug Barrier<sup>D</sup>
- 127. Provides residual control for [up to] 3 months<sup>D</sup>
- 128. Provides a protective barrier to keep listed bugs away 3 months<sup>D</sup>
- 129. Starts to kill/killing within/in minutes [and creates a 3 month bug barrier<sup>D</sup>]
- 130. Starts to kill/killing within/in minutes [and provides 3 month control<sup>D</sup>]
- 131. Starts to kill/killing within/in minutes [and lasts for 3 months<sup>D</sup>]
- 132. Starts working/killing quick/fast\*\* [and creates a 3 month bug barrierD]
- 133. Starts working/killing quick/fast\*\* [and provides 3 month control<sup>D</sup>]
- 134. Starts working/killing quick/fast\*\* [and lasts for 3 months<sup>D</sup>]
- 135. Starts working within/in minutes [and creates a 3 month bug barrier<sup>D</sup>]
- 136. Starts working within/in minutes [and provides 3 month control<sup>D</sup>]
- 137. Starts working within/in minutes [and lasts for 3 months<sup>D</sup>]
- 138. [Up to] 3 month control [on many types of listed insects]
  - \*\* Starts to kill immediately after watering in, except against fire ants *OR* Starts to kill in minutes, except against fire ants

DRefer to booklet/back panel for the listed Insects Killed/Controlled for 3 Months

# **USAGE CLAIMS**

- 139. [For] [Use on] lawns, ornamentals, home perimeter/foundation, and flower beds/gardens
- 140. [For] [Use on] residential lawns, home perimeters, ornamental & flower gardens,
- 141. For residential lawn use only
- 142. [For] Outdoor Residential use only
- 143. [Formulated for] Outdoor use
- 144. Formulated for [use on] Lawns
- 145. [Home/Outdoor] perimeter granules
- 146. Intended for residential use
- 147. Kills listed [nuisance] insects around home foundations
- 148. Outdoor Use Formula
- 149. Use around [outside of] homes, and home foundation
- 150. Use as an outdoor perimeter treatment

ARefer to booklet/back panel for [complete] insect lists

Note to PM: When qualified claims are used, the qualifying statement will appear following the claim.

# **COVERAGE CLAIMS**

- 151. 2X More Coverage\* \*vs. Standard 5,000 sq. ft. bags. (10# bag)
- 152. 2X More Coverage\* \*vs. Standard 10,000 sq. ft. bags. (20# bag)
- 153. A 10/20lb bag treats up to 16,500 /33,000 sq. ft.
- 154. A 1.....50 lb bag treats up to 416......83,330 sq. ft.
- 155. Covers/Treats up to 416......83,330 sq. ft.
- 156. For Large/Rural/Countryside Lawns
- 157. For Larger/Rural/Countryside Acreage
- 158. Ideally Suited for Larger/Rural/Countryside Lawns

- 159. Treats up to 16,500 sq.ft. 100%/twice/2 times/2x/more than 8,250 sq.ft. bags (for 10# bag)
- 160. Treats up to 33,000 sq.ft. 100%/twice/2 times/2x/ more than 16,500 sq.ft. bags (for 20# bag)
- 161. Treats [up to] 8,250/16,500/33,000 square feet [for insect control]
- 162. Treats/Covers up to 3/4 Acre (or other coverage dependent on package size)

# (image representations only)







# Note to PM- Illustrations are an example, not to scale.

[Use the diagram above as a guide for uniform distribution of granules. Apply evenly, as shown.]

# Value Claims:

- 173. Bonus/Value Size
- 174. [Great] Value
- 175. Home & Ranch [Value] Size
- 176. Look inside [label] for special offer information!
- 177. [
- 178. Value/Bonus Size
- 179.
- 180.

#### <u>Other</u>

- 181. ©20XX, [licensed by] [Company/Brand]. World rights reserved.
- 182. Assembled in the USA
- 183. Before [illustration] / After [illustration]
- 184. Contains Bifenthrin
- 185. New/Now (The following claim may appear on any label panel for 6 months following commercial introduction)
- 186. OPEN
- 187. PEEL HERE / PRESS TO RESEAL
- 188. Peel Open for use directions and further information
- 189. PRESS TO RESEAL [Placed on booklet cover or base of label depending upon space.]
- 190. Product of -and/or- Made in U.S.A.
- 191. Proven performance
- 192. PULL / PEEL HERE [TO REMOVE TAPE]
- 193. Read Entire label before use
- 194. [Recyclable symbol]
- 195. Resealable Label for Directions & Precautions

#### Guarantees:

- 196. Guaranteed [results] †††
- 197. Guaranteed Kill [or your money back] †††
- 198. [Company/Brand] Guarantee[d] +++
- 199. [Company/Brand] Satisfaction guaranteed[+++]
- 200. [Company/Brand] [Promise your] satisfaction guaranteed [or your money back] †††

††† [Company/Brand]Promise: If this [company/brand] product when used for the intended purpose fails to give you complete satisfaction return the item to the [company] store where purchased for free replacement of the same or similar item. †††The [Company/Brand] Guarantee: If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price. †††Consumer Guarantee: If for any reason you are not satisfied after using this product, simply send us original proof of purchase, and we will refund the purchase price.

**NOTICE:** To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

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