



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 3, 2021

Audra Star
Director
Regulatory Affairs
Bonide Products, LLC
6301 Sutliff Road
Oriskany, NY 13424

Subject: Notification per PRN 98-10 – Addition of optional marketing statements and update company name
Product Name: Lambda 0.04% Granule
EPA Registration Number: 4-468
Application Date: March 30, 2021
Decision Number: 575972

Dear Ms. Star:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) 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 label submitted with the application has been stamped “Notification” and will be placed in our records.

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 have any questions, you may contact please contact Elizabeth Andrews at 703-347-8770 or by email at Andrews.Elizabeth@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "J. Herrick".

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

NOTIFICATION

4-468

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:

06/03/2021



LAMBDA 0.04% Granule

For outdoor use around the home only.

[Additional Brand Names: Orchard™ Est. 1931 Lawn Insect Killer Granules; Lawn Insect Killer Granules; GOT PESTS...get REVENGE® Ant Killer Granules; REVENGE® Ant Killer Granules]

Optional Marketing Statements

- 10 pounds treats up to 5,000 sq. ft. [area of coverage may vary as appropriate to package size]
- Kills in 24 hours
- Kills listed insects, including ants, fleas, chinch bugs & grubs
- Broadcast with spreader
- Resealable Bag [as appropriate to packaging]
- For Perimeter Treatment Around Your House Foundation
- Kills Ants, Cockroaches, Fleas, Ticks and other listed insects
- Convenient Shaker Bag [as appropriate to packaging]
- No Spreader
- Controls Chinch Bugs, Ticks and Fleas
- Kills over 30 listed insects through contact
- Kills ants, fleas, ticks, grasshoppers, mites, earwigs, centipedes, millipedes and billbugs
- Also for perimeter treatment against listed pests around house foundations
- Kills Ants, (including Fire Ants), Cockroaches, Fleas and other listed insects
- Kills ants, fleas and roaches
- Kills ants outdoors before they come inside
- Treats 500 sq. ft. 50' perimeter
- Treats 2,000 sq. ft. 400' perimeter
- Creates a 3' wide, 250' long perimeter area
- Creates a 3' wide, 650' long perimeter area
- Excellent as a perimeter treatment [around your house]
- For use on lawns

ACTIVE INGREDIENT:

Lambda-cyhalothrin.....0.04%

OTHER INGREDIENTS:..... 99.96%

TOTAL:.....100.00%

Net Weight_____

**Keep Out Of Reach Of Children
CAUTION**

(See back/side/other panel(s) for additional Precautionary Statements & First Aid)

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-585-7378 for emergency medical treatment information.	
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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.
If in eyes	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.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly after handling and before eating or smoking. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides.

Environmental Hazards

This product is highly toxic to fish and aquatic vertebrates. 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

READ THE ENTIRE LABEL BEFORE USE

DIRECTIONS FOR USE

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

Keep children or pets off treated area until product has been watered in and lawn is dry.

In New York State, this product may not be applied to lawns within 100 ft. of a coastal marsh, or stream that drains directly into a coastal marsh.

GENERAL INFORMATION

For use outdoors, on lawns and as a barrier band treatment around house foundation. Kills ants (including Fire Ants), armyworms (Fall and Yellow-striped), billbugs, chinch bugs, crickets, cutworms, earwigs, European crane flies, fleas, grubs, roaches (German and American), sod webworms, ticks and other insect pests listed on this label.

To use this product follow these 3 easy steps – (1) Determine the size of the job and measure the area to be treated. (2) Determine the proper setting for your spreader using the spreader setting chart. (3) Treat as directed in rate chart. Complete coverage is important. Water in granules immediately following application.

[Optional: If using Shaker bag, use the following rather than the paragraph above]

To use this product follow these 2 easy steps – (1) Determine the size of the job and measure the area to be treated. (2) Treat as directed in rate chart. Complete coverage is important. Water in granules immediately following application.

NOTE: Make no more than 6 applications per year. Do not apply within 24 hours of rain. Do not allow product to run off from target area. Do not mow for 24 hours following treatment.

Band Treatment

Around house foundation to control pests normally found around or near foundations of houses, as well as in lawns, and certain of these pests that may enter houses.

Pests	Use Rate	Use Instructions
Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance), Fleas, Roaches (German and American), Palmetto bugs, Waterbugs, Millipedes, Mites, Silverfish, Sowbugs (Pillbugs), Crickets, Earwigs	Apply at the rate of 2 lb per 1,000 sq. ft. (an area 5' x 200') or 3.2 oz. per 100 sq. ft. (10' x 10').	Apply a 3 to 5 foot band of granules next to the house foundation and completely distribute the granules. Water lightly immediately following application. Treat when insects first appear or when you notice lawn damage.

Overall Lawn Application

Pests	Use Rate	Instructions
Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance), Armyworms (Fall & Yellow-striped), Centipedes, European Crane Flies, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Grasshoppers, Japanese beetle (adults), Pillbugs, Spittle bugs, Mites, Green June Beetles, Leafhoppers, Millipedes, Springtails and Ticks (including Ticks which may transmit Lyme Disease)	For application with other types of equipment, apply at the rate of 2 lb per 1,000 sq. ft. (an area 20' x 50') or 3.2 oz. per 100 sq. ft. (10' x 10')	Apply with a fertilizer spreader [(see spreader setting chart)]. Apply when grass is dry and water the lawn lightly immediately following application. Treat when insects first appear or when you notice lawn damage.
Billbugs, Grubs (Japanese beetle)	Apply 3 lb. per 1,000 sq.	Water grass completely

<p>grubs, Green June Beetle Grubs), <i>Ataenus spretulus</i> (dung beetles), Hyperodes Weevils, Mole Crickets, Chinch bugs</p>	<p>ft. of lawn</p>	<p>immediately following application.</p> <p>Treat when insects first appear or when you notice lawn damage.</p> <p>For hyperodes weevils, apply in April-May.</p> <p>For billbug control, apply in May when activity is first observed or when chewed or brown grass indicates damage from these insects.</p> <p>For grub control, except on dung beetles, treat any time between late July and early October.</p> <p>For dung beetle grub control, apply in early spring or early summer (March-July) when damage is first noticed. Immediately following application, completely water grass with ¼ to ½ inch of water. If a second generation occurs, treat again in late summer or early fall.</p>
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Spot Treatment

Pests	Use Rate	Use Instructions
<p>Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance)</p>	<p>Mound Treatment: Apply 1½ teaspoons over and around each ant hill.</p>	<p>Water lightly immediately following application.</p>
<p>Fire Ants</p>	<p>Mound Treatment: Apply ½ cup over, and 2 ft. around, each fire ant mound.</p>	<p>Immediately following application, water in completely. Apply a minimum of 1 gallon of water to each mound area. To prevent the disturbance of ants, water gently. Use of high pressure watering equipment may disturb the</p>

		ants and cause migration, reducing product effectiveness. NOTE: For best results, apply in cool weather, 65°- 80° F, or in early morning or late evening hours. Treat new mounds as they appear. Fast acting. Works within 24 hours.
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[OPTIONAL -

Spreader Settings for Lawn Application

(INSERT SPREADER SETTING CHART)

NOTE: The spreader settings are approximate. Precisely weigh a few pounds into your spreader and apply to a measured area. To assure correct rate of application, adjust spreader settings if needed.]

<p>STORAGE & DISPOSAL</p> <p>Pesticide Storage: Store and transport in upright position. Store only in original container, in a cool, dry place inaccessible to children or pets.</p> <p>Pesticide Disposal: <i>If partly filled</i> – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.</p> <p>Container Disposal: <i>If empty</i> -- Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.</p>

WARRANTY

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller’s liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call National Pesticide Information Center at 1-800-858-7378.

Bonide Products, LLC
6301 Sutliff Road, Oriskany, NY 13424

[batch code inserted at production]
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