



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 28, 2025

Rebecca M. Horton
Consultant/Agent for
BONIDE PRODUCTS, LLC
6301 Sutliff Road
Oriskany, NY 13424

Subject: Label Amendment - Registration Review Mitigation for Permethrin: ID Mitigation
Product Name: Bonide Lawn deGrubber
EPA Registration Number: 4-425
Application Date: March 17, 2021
Decision Number: 572260
Case Number: 00474725

Dear Rebecca M. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Michelle Nolan by phone at (202) 566-2237, or via email at nolan.michelle@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Kevin Costello", is positioned above the typed name.

Kevin Costello, Branch Chief
Risk Management and Implementation Branch 2
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label



Lawn deGrubber

ACCEPTED

Apr 28, 2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. **4-425**

[Alternate Brand Name: BONIDE® Eight® Garden Granules; BONIDE® Ant Killer Granules; BONIDE® Ant, Flea & Tick Killer Granules; Aco Hardware Ant Killer Granules; BONIDE® HouseGuard Perimeter and Foundation Granules, Trusted Since 1926 Bonide Ant, Flea & Tick Killer Granules, Ant, Flea & Tick Killer Granules, Ant killer granules, Trusted since 1926 Bonide Ant killer granules]

Optional Marketing Statements:

- Intended For Outdoor Residential Use Only.
- Contains Permethrin, a long lasting insecticide which provides contact and residual control of outdoor insect pests.
- Kills Ants, Fleas, Fire Ants, Brown Dog Ticks, Crickets, Chinch Bugs, Cutworms, Billbugs, Earwigs, Sod Webworms, Grubs, Boxelder Bugs, Grasshoppers, Asian Lady Beetles, Springtails, Firebrats, Spider Mites and Other Listed Insects.
- 10 lbs. Treats up to 5,000 Sq. Ft. / 1 lb. Treats up to 500 Sq. Ft.
- Long Lasting Insect Control - Up to 4 weeks.
- Soil & Turf Insect Control
- Fast acting/quick killing granules
- Low odor
- Kills & repels bugs [in your backyard] [in your yard] [around your home]
- Easy to use
- Kills [nuisance] pests outdoors before they come inside
- Stops [kills] bugs [pests] outdoors – before they come inside
- Effective Home [Yard] barrier treatment
- Results guaranteed
- Long lasting – keeps on killing [working] for weeks
- Convenient, ready to use shaker bottle
- Creates a barrier around your home [yard] [foundation]
- Kills and Repels
- Helps protect your house [home] from invading insects [bugs] [pests] [ants]
- No mixing, no measuring, no messy cleanup
- Keeps annoying insects away
- Creates a barrier around your home
- Do-It-Yourself pest control
- Satisfaction Guaranteed or your money back
- For use around foundations and perimeters of homes, outside buildings, porches, decks, garages, car ports, patios, wooden fences, and in and around wood piles
- Long lasting non-stop protection
- Targeted Ant Control
- Kills for up to 4 weeks

ACTIVE INGREDIENT:

Permethrin (CAS No. 52645-53-1).....0.25%

OTHER INGREDIENTS:.....99.75%**TOTAL:**100.00%**KEEP OUT OF REACH OF CHILDREN****CAUTION**

See back/side/other panel(s) for first aid and additional precautionary statements.

NET WEIGHT _____ LB (_____ kg)

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 1-800-858-7378 for emergency medical treatment information.	
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.
If swallowed	Call a poison control center or doctor immediately for 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 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 inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

PRECAUTIONARY STATEMENTS**Hazards to Humans & Domestic Animals**

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Harmful if inhaled. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. 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.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Read 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.

For outdoor use only.

Avoid contamination of food and feed. Utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticides. Do not allow adults, children, or pets to enter the treated area until dusts have settled.

Apply this product directly to the lawn or garden area. 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. Rainfall within 24 hours after application may cause unintended runoff of pesticide application. Do not apply when windspeed is greater than 15 mph. Spot treatments must not exceed two square feet in size (for example, 2ft. by 1ft. or 4ft. by 0.5 ft.).

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. 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 aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

[



Do not allow to enter indoor or outdoor drains.

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STORAGE & DISPOSAL

STORAGE: Store product in original container in a locked storage area. Store and transport in an upright position.

Pesticide Disposal: *If partly filled* – Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for disposal options.

Container Disposal: *If empty* – Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

LAWNS

Three Easy Steps to use this Product

Step #1: Determine size of the job, measure the area to be treated.

Step #2: Use spreader setting chart to determine appropriate setting for your spreader.

Step #3: Treat as directed in Rate chart. Thorough coverage is important. Water in granules where indicated.

Note: The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting, if necessary, in order to assure correct rate of application.

SPREADER SETTINGS (per 1,000 sq. ft.)

Spreader Make and Model	Grass or Dichondra Lawns 2 Pounds	White Grubs, Billbugs 2½ pounds	St. Augustine Lawns 3 pounds
Cyclone: Broadcast	3½ – 4	4½	5½
Greenview: Drop Spred III Jet Spred III	3 – 3½ 4 – 4½	4 5	5 6
Republic: Drop EZ530 Broadcast EZ540	8 – 9 2 – 2½	10 3	11 4
Scotts: AG3 SG3 EG3 PF4	3 – 3½ 4 – 4½ 26½ – 27 4¾ – 5½	4 5 27½ 6	5 6 28 6¼
Sears: Drop 1935 Broadcast 1922	5 – 5½ 11 – 11½	6 12	7 13

[Optional Spreader Settings]

Spreader Settings			
Drop Spreader:	Calibration Settings at Specified Rate (lb/1000 sq ft)		
	1.91-2.87	3.81-5.74	5.74-8.6
Scotts AccuGreen	3	4	5
Republic EZ #530	9	10	11
Sears Drop	5	6	7
Rotary Spreaders:			
Scotts Deluxe	4	5	6
Republic EZ #540	2	3	4
Earthway	7	9	12
Sears Rotary	11	12	13

Treatment Areas	Pests	Use Rate	How to Use
Overall Lawn Application for Grass and Dichondra Lawns	Ants, Armyworms, Brown dog ticks, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Lawn moths (Sod webworms), Leaf hoppers, Millipedes, Sowbugs.	For application with other types of equipment, apply at the rate of 2 lbs. per 1,000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10') [Apply 1 lb. per 500 sq. ft.]	Apply with a fertilizer spreader. See spreader setting chart above. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.

	Billbugs, Grubs, Japanese beetle grubs, Dung beetles (Ataenius Spretulus)	Apply 2½ lbs. per 1,000 sq. ft. of lawn (or 4 oz. per 100 sq. ft.) [Apply 1 lb. per 400 sq. ft. or 4 oz. per 100 sq. ft.]	Water grass thoroughly after application. For Billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For Grub control, except Dung Beetle, treat any time between late July and early October. For Dung Beetle Grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with ¼ to ½ inch of water after application. Treat again in late summer or early fall if a second generation occurs.
Spot Treatment	Ants	Apply 1½ teaspoons over and around each ant hill.	Water lightly after application.
	Fire Ants	Apply 1 cup over, and 2 ft. around, each fire ant mound.	Water in thoroughly, immediately after application. A minimum of 1 gallon of water should be applied to each mound area. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply in early morning or late evening hours. Treat new mounds as they appear.
Band Treatment Around House Foundation	Ants, Asian Lady Beetles, Fleas, Boxelder Bugs, Brown dog ticks, Clover mites, Crickets, Earwigs, Firebrats, Grasshoppers, Millipedes, Roaches, Silverfish, Sowbugs (Pillbugs), Spiders, Spider mites, Springtails (collembolan)	3.2 oz. for each 100 sq. ft. area. [1 lb. per 500 sq. ft.]	These pests are commonly found around or near foundations of houses, as well as in lawns. Certain of these pests may enter houses. Apply a 5-foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly after application.

DISCLAIMER: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

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

MONEY BACK GUARANTEE: If not completely satisfied with the performance of this product, Bonide Products Inc. will refund your purchase price. Mail proof of purchase (UPC Bar Code), the original purchase receipt and a written description of your problem to: Customer Service, Bonide Products, Inc., 6301 Sutliff Road, Oriskany, NY 13424.

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

[Batch Code to be inserted at production]

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