

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

NOTIFICATION

JUL 2 0 2007

Rebecca M. Horton Consultant/Agent Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424

SUBJECT:

Application for Pesticide Notification - Use Rate Equivalents for Small Pkg. and

Optional Marketing Claims

BONIDE® Lawn deGrubber

EPA Reg. No. 4-425

Application Dated June 21, 2007

Dear Ms. Horton:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

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SEPA	Environmenta Environmenta	Inited States		Form Ap		OMB No. 2 Registra Amendn Other	tion	O. Approval e	
		Application	n for Pesti	cide - Sec	tion			<u>.l</u>	-
1. Company/Product Number 4-425			2. EPA Product Manager LaRocca			3. Proposed Classification None Restricted			
4. Company/Product (Name BONIDE® Lawn deGrub			PM# 13					Nove	Restricted
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.						
Check if this	s is a new address		Proc	luct Name					
			Section -		-				
Amendment - Explai	oonse to Agency letter	dated		Final printe Agency let "Me Too"	ter date Applicat	tion.	NO	TIFIÇATIO JL. 2 [.] 0°200;	DN
This notification is consistent with the product. Bonide Products, Inc. under of PR Notice 98-10 and 40 CFR 152.	stands that it is a violation of 18	U.S.C. Sec. 1001 to	willfully make any false	statement to EPA, a be subject to enforc	and further	understands that i	if this notificat	tion is not consistent	with the erms
1. Material This Product Wi	l Be Packaged In:							000	
Child-Resistant Packaging Yes No If "Yes" Unit Packaging If "Yes" Unit Packaging No. per Container		Water Soluble Packaging Yes No If "Yes No. per Package wgt Container		2. Type of C	Metal Plastic Glass Paper Other (Specify)				
3. Location of Net Contents	Information	4. Size(s) Ret	eil Conteiner	·	5. Loc	ation of Labe	ol Directio	ns	
6. Manner in Which Label is Affixed to Product Paper Stence			aph Other						
			Section -	IV	-			-	
1. Contact Point (Complete	items directly below f	or identificatio	n of individual to	be contacted,	if nece	ssary, to pro	cess this	application.)	
Name Rebecca M. Horton			Title Consultant/Age	1		Telephone (540) 375	one No. (Include Area Code) 175-8826		
	ments I have made on ny knowlinglly false or law.		all attachments t					6. Date Applie Received (Stam	•
Laberca M. Hosta			3. Title Consultant/Agen					_	
4. Typed Name Rebecca M. Horton		. !	5. Date Ju	June 21, 2007					



NOTIFICATION

JUL 2 0 2007

Lawn deGrubber

[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]

• For Outdoor Residential Use Only.

Optional Marketing Statements:

- 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

ACTIVE INGREDIENT:	
Permethrin (CAS No. 52645-53-1)	0.25%
OTHER INGREDIENTS:	
TOTAL:	· · · · · · · · · · · · · · · · · · ·

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET	WEIGHT	LB	(kg)

doctor, or going	FIRST AID et container or label with you when calling a poison control center or for treatment. You may also contact the National Pesticide nter at 1-800-858-7378 for emergency medical treatment information. 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-termouth, 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. Remove contaminated clothing and wash before reuse.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

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.

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 children and pets to enter the treated area until dust has settled.

STORAGE & DISPOSAL

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

DISPOSAL: If empty – Do not reuse this container. Place in trash or offer for recycling if available. If partly filled – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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, it necessary, in order to assure correct rate of application.

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

	STREADER SETTING	35 (pci 1,000 sq. 16.)	
Spreader Make and Model	Grass or Dichondra Lawns 2 Pounds	White Grubs, Billbugs 2½ pounds	St. Augustine Lawris CC 3 pounds CCC
Cyclone:			
Broadcast	$3\frac{1}{2} - 4$	4½	51/2
Greenview:			
Drop Spred III	$3 - 3\frac{1}{2}$	4	5 ·
Jet Spred III	$4-4\frac{1}{2}$	5	6
Republic:			
Drop EZ530	8 – 9	10	11
Broadcast EZ540	$2 - 2\frac{1}{2}$	3	4
Scotts:	*		
AG3	3 – 31/2	4	5
SG3	4 - 41/2	5	6
EG3	$26\frac{1}{2} - 27$	27½	28
PF4	$4\frac{3}{4} - 5\frac{1}{2}$	6	61/4
Sears:			
Drop 1935	5 – 5½ .	6	7
Broadcast 1922	11 – 11½	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 ½ 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 I gallon of water should be applied to each mound area. Apply a gently to avoid disturbing ants. Use of high a pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply it 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 lawies. Apply a 5-foot band of granules next to the house c foundation. Distribute granules uniformly. Water lightly after application.

DISCLAIMER: 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, Inc. 6301 Sutliff Road Oriskany, NY 13424