

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Registration Division (H7505C)

401 "M" St., S.W.

Washington, D.C. 20460

EPA Reg.

Number:

Date of Issuance:

2217-909

Term of Issuance: Conditional

Name of Pesticide Product:

Grub-No-More

NOTICE OF PESTICIDE:

x Registration

Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. James L. Kunstman

PBI/Gordon Corporation

P.O. Box 014090

Kansas City, Missouri 64101

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/reregistered 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 sec. 3(c)(7)(A). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Revise the EPA Registration Number to read, EPA Reg. No. "2217-909".

Signature of Approving Official:

Dani Daniel

Insecticide-Rodenticide Branch Registration Division (7505P)

SFP 2 5 2007

- 2. One hundred percent repack means the product is exactly like the parent product, additions and alterations are not acceptable all restrictions and directions for product use must be maintained. Add the following statement under **Directions for Use "READ ALL DIRECTIOINS FOR USE AND CONDITIONS OF SALE BEFORE USING."**
- 3. On page four of your table, delete the section indicating **Bag Size**, **Treated Area**, square foot and **Treated Area square foot**." This is an alteration from the parent product and is not acceptable.
- 4. On page five of your label, under the section entitled "How much to apply" change the bag size and treatment area square feet to comply with parent label. To further bring the label into compliance with the parent label, delete table 2 and optional text.
- 5. On page seven add the following statement to the Limited Warranty and Disclaimer: "To the extent consistent with applicable law..." Place this just before the sentence beginning "The manufacturer neither makes nor intends..."
- 6. On page seven of your label, delete everything except claims 3 through 6 nothing else appears on the parent label and therefore, is not acceptable.
- 7. Submit two copies of your final printed label before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(a). Your release for shipment of the product constitute acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure

ACCEPTED
with COMMENTS
Im EPA Letter Dated:
SEP 2 5 2007

Grub-No-More[™]

Under the Federal Insecticide, Fundicide, and Redenticide Act, Fundicide, for the pesticide as amended, for the pesticide registered under EPA

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolinimine	0.2%
Other Ingredients	99.8%
TOTAL	100.0%



READ THE LABEL BEFORE USE. KEEP OUT OF REACH OF CHILDREN.

KEEP OUT OF REACH OF CHILDREN

CAUTION

NET WEIGHT: 30 POUNDS

AP-----EPA File Symbol No. 2217- xxx EPA Est. No. 2217-KS-1 Made in USA

MANUFACTURED BY:

Gpb/goadon
An Employee-Ovened Chapter
1217 West 12th Street
Kinsten City, Mesoud 64101
Telephone: 800-821-7925

002217-00xxx.20070525.grub-no-more.doc EPA Reg. No. 2217-xxx Grub-No-More 5/25/07

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

	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 a 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 to 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.
IF INHALED:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. Call a poison control center or doctor for further treatment advice.
	ntainer or label with you when calling a poison control center or doctor, or going for of emergency call toll-free at 877-800-5556.
Note To Physician	: No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water.

Do not contaminate water when cleaning equipment or disposing of equipment washwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling For residential use on lawns and landscaped areas.

APPLICATION TO LAWNS:

What Grub-No-More does:

White grubs can cause extensive damage to turf by feeding on grass roots. Affected turf turns yellow, then brown, and is easily pulled up in pieces with your hands. Mole crickets can seriously damage lawns by their tunneling activity. Some species also feed on the grass roots, as well. **Grub-No-More** prevents turf damage by killing grubs and mole crickets when they are newly hatched and before they can cause turf damage.

Grub-No-More works best when applied before grubs and mole crickets hatch. The active ingredient will remain in the root zone of the turf until the eggs of grubs or mole crickets hatch. These newly hatched insects are highly susceptible to imidacloprid, and are killed before they become large enough to cause turf damage. **Grub-No-More** also kills grubs in landscaped ornamental areas containing flowers, groundcovers, shrubs and trees.

If you have questions regarding the best time to make applications in your area, you can consult your local County University Extension Office. Be sure that you describe the product you are using when seeking such advice.

Pests Controlled:

White grubs (including the larvae of Japanese beetle, Oriental beetle, chafers, Asiatic garden beetle, May or June beetles, and black turfgrass ataenius) and mole crickets.

How to Apply:

Using either a drop-type or rotary-type spreader, apply **Grub-No-More** uniformly over the area being treated. Avoid the use of spreaders which may apply the product in narrow, concentrated or uneven bands. Calibrate your spreader according to the spreader manufacturer's directions to ensure the proper amount of **Grub-No-More** is applied. Check frequently to be sure spreader is working properly and spreading granules evenly.

After Applying:

Grub-No-More will work best if the lawn is watered thoroughly or if rainfall occurs within 24 hours after application to move the active ingredient through the thatch and down into the soil. Avoid mowing lawn until watering or rainfall has occurred so that the uniformity of the granules is not disturbed.

When to Apply:

Grub-No-More works best when applied before grubs and mole crickets hatch.

For best results, apply as follows:

White grubs: Apply once, anytime from April through mid-August.

Mole crickets: In Florida, apply once from early April through early May. Elsewhere, apply once from mid-May through mid-June.

Do not apply **Grub-No-More** when turf areas are waterlogged. The product may πότ ψογk effectively under these conditions.

How Much to Apply:

For control of white grubs, **Grub-No-More** should be applied at the rate of 2.87 pounds of product per 1,000 square feet. For mole cricket control, apply 3.8 pounds of product per 1,000 square feet. **Table 1** can be used as a guide for applying the proper rate of **Grub-No-More**. However, the application rate can vary depending on the speed of application and the condition of the spreader. For best results, use a normal, steady pace when applying to obtain an accurate, even application.

Table 1.

SPREADER SETTING TABLE AND APPROXIMATE TREATED AREAS

	Application Rates		
Spreader Model	Setting to deliver 2.87 pounds of product per 1,000 sq. ft.	Setting to deliver 3.8 pounds of product per 1,000 sq. ft.	
Vigoro Drop			
Vigoro Rotary			
Sta-Green Drop		}	
Sta-Green Rotary		*	
Bandini			
Ev-N-Spread Rotary	•		
Ortho Drop		•	
Ortho Rotary			
Precision Drop			
Precision Rotary			
Quaker Rotary	Spreader Settings to be determined	Spreader Settings to be determined	
Republic EZ Drop		•	
Republic EZ Grow		•	
Republic EZ Rotary			
Scotts Drop	,		
Scotts Accugreen	·		
Scotts Easygreen			
Scotts Evengreen			
Scotts Speedy Green			
True Temper Rotary			
_Bag.Size	Treated Area, sq. ft.	Treated Area, sq. ft.	
- 30 Pounds	10,000 sq. ft.	8,000 sq. ft.	

Settings are approximate. The condition of your spreader, the speed at which you walk and unever terrain may affect the rate of application. Calibrate your spreader according to manufacturer sidirections.

Tip: $1,000 \text{ sq ft} = 20 \text{ ft } \times 50 \text{ ft}$

Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly.

APPLICATION TO LANDSCAPE PLANTINGS (Trees, Shrubs, Evergreens, Flowers, Groundcovers)

Pests Controlled:

White grubs (including larvae of Japanese beetle, Oriental beetle, chafers, Asiatic garden beetle, May and June beetle, and black turfgrass ataenius).

How to Apply:

Apply as a broadcast treatment to soil, mulch or other substrate. Prior to application, remove black plastic from area to be treated to allow water to penetrate into the soil. Permeable weed barriers need not be removed prior to application.

After Applying:

Grub-No-More will work best if material is worked into the soil around plants or if a thorough watering of rainfall occurs within 24 hours after application to move the product down through mulch and into the soil.

When to Apply:

The best control of grubs will be obtained if **Grub-No-More** is applied before grubs begin to hatch. For best results, application should occur from April through mid-August.

DO NOT apply to waterlogged areas. Imidacloprid may not work effectively under these conditions.

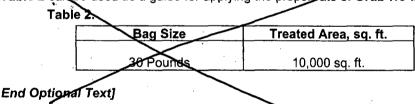
How Much to Apply:

15,000

Grub-No-More should be applied at the rate of 2.87 pounds of product per 1,000 square feet. This **30** pound bag will treat 49,000 square feet of landscaped plantings. However, the application rate can vary depending on the speed of application and the condition of the spreader.

[Optional Text--

Table 2 can be used as a guide for applying the proper rate of Grub-No-More



NOTE: DO NOT apply Grub-No-More to vegetable gardens.

STORAGE AND DISPOSAL

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

Storage Conditions: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

Disposal

If empty: Do not reuse container. 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.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTIAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

APPENDIX

- I. Advertising claims that may be presented on the container labels or promotional information supporting this product.
 - Lawn and garden insecticide
 - Season long grub control
 - Use anytime...spring through late summer
 - For residential use on lawns and landscaped areas.
 - Kills white grubs and mole crickets early, before they damage your lawn.
 - · Apply before insects hatch to prevent turf damage.
 - One application controls grubs all season long.
 - One application stops grubs all season long.

Other possible statements to be included on label .. if sold in the state of NY

FOR OUTDOOR RESIDENTIAL USE ONLY

Not for sale, sale into, distribution or use in Nassau, Suffolk, Kings and Queens Counties of New York State.