

83893-14

10/05/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (H7505C)  
 401 "M" St., S.W.  
 Washington, D.C. 20460

EPA Reg. Number:  
 83893-14

Date of Issuance:  
 OCT 5 2007

Term of Issuance: Conditional

Name of Pesticide Product:  
 Greenleaf Grub Killer

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ms. Mindy Becker  
 Greenleaf LLC  
 P.O. Box 1700  
 Lowell, AZ 72745

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. "83893-14".

Signature of Approving Official:

Dani Daniel  
 Insecticide-Rodenticide Branch  
 Registration Division (7505P)

Date:

OCT - 5 2007

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2. A one hundred percent repack is a proposed registration which is exactly like the parent registration. The repack bares no data of it's own. The parent registration is the product which bares the registration based on cleared data by the EPA. As such the repack must look exactly like the parent, can have no additions, but must maintain all restrictions. A repack can however, have deletions such as use sites but no significant changes. To bring your label into compliance as a one hundred percent repack , the following must be done:

a. Page one of your label delete the last claim which reads: [For outdoor use on home lawn] this claim does not appear on the parent label, and therefore, can not appear on the repack.

b. Your ingredient must appear in the following format:

Active Ingredient:

Imidacloprid.....

Other Ingredients:...

EPA Reg. No .... EPA Est. No.

c. Review parent label for further guidance. Furthermore, delete everything from the enclosed label with strikeouts.

3. Your note statement must follow the directions of the parent label. You must maintain the complete notes statement adding our own specific telephone numbers, while keeping the Physician statement.

4. On page four complete the bag size and treatment square feet shown area as on parent label.

5. On page four rewrite the Notice disclaimer statements to avoid misleading and/or overly broad statements by inserting one phrase "to the extent consistent with applicable law" after "...conditions of use" and delete the word "but".

5. 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

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**Greenleaf Grub Killer**

Brackets "[ ]" denote optional wording.

- [Season-long grub control]
- [Use anytime...spring through late summer]
- [For residential use on lawns and landscaped lawns.]
- [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]
- [For Outdoor Use on Home Lawns]

**ACTIVE INGREDIENT:**

Imidacloprid.....	0.2%
INERT INGREDIENTS:.....	99.8%
TOTAL	100.00%
CAS# 138261-41-3	

**STOP- READ THE LABEL BEFORE USE  
KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back Panel (Label) for Additional Precautionary Statements. [ See additional precautionary statements on back of bag.]

**NET CONTENTS: XXX Lb (XXX Kg)**

**Manufactured by:  
Greenleaf LLC  
13960 Palm Rd  
Neosho, MO 64850**

**EPA Reg. No. 083893-XXX  
EPA Est. No. 083893-MO-001**

**Right Gusset- Greenleaf Grub Killer  
Left Gusset- Greenleaf Grub Killer**

**Back Panel-**

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
OCT - 5 2007**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
83894-14

**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.**

<b>FIRST AID</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call poison 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 do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <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>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

**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 washwaters.**

**DIRECTIONS FOR USE**

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

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

**Pests Controlled: White grubs (including the larvae of Japanese beetle, Oriental beetle, Chafers, Asiatic garden beetle, May or June beetles, and black turfgrass atenius) and mole crickets.**

**How to Apply: Using either a drop-type or rotary-type spreader, apply Greenleaf Grub Killer 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 Greenleaf Grub Killer is applied. Check frequently to be sure spreader is working properly and spreading granules evenly.**

**After applying: Greenleaf Grub Killer 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**

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watering or rainfall has occurred so that the uniformity of the granules is not distributed.

**When to Apply:** Greenleaf Grub Killer works best when applied before grubs and mole crickets hatch.

For best results, apply as follows:

<b>White grubs</b>	<b>Apply once, anytime from April through mid-August</b>
<b>Mole crickets</b>	<b>In Florida, apply once from early April through early May. Elsewhere, apply once from mid-May through mid-June.</b>

**DO NOT** apply Greenleaf Grub Killer when turf areas are waterlogged. The product may not work effectively under these conditions.

**How much to apply:** For control of white grubs, Greenleaf Grub Killer should be applied at the rate of 2.87 pounds per 1,000 square feet. For mole cricket control, apply 3.8 pounds per 1000 square feet. The table can be used as a guide for applying the proper rate of Greenleaf Grub Killer. 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.

[Spreader Setting Table to be Inserted Here]

**APPLICATION TO LANDSCAPE PLANTINGS**  
(Trees, Shrubs, Evergreens, Flowers, Ground covers)

**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 the soil. Permeable weed barriers need not be removed prior to application.

**After Applying:** Greenleaf Grub Killer will work best if material is worked into the soil around plants or if a through watering or 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 Greenleaf Grub Killer is applied before grubs begin to hatch. For best results, application should occur from April through mid-August.

**DO NOT** apply to waterlogged areas. Greenleaf Grub Killer may not work effectively under these conditions.

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**How much to apply: Greenleaf Grub Killer should be applied at the rate of 2.87 pounds per 1,000 square feet. This XXX pound bag will treat XXX square feet of landscaped area. The table above can be used as a guide for applying the proper rate of Greenleaf Grub Killer. However, this application rate can vary depending on the speed of application and the condition of the spreader.**

**NOTE: DO NOT apply Greenleaf Grub Killer to vegetable gardens.**

#### **STORAGE AND DISPOSAL**

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

**STORAGE: Store product in its original container in a cool, dry locked place out of reach of children.**

**DISPOSAL: If empty- Do not reuse this container. Place in trash or offer for recycling if applicable. 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.**

**NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty or any other warranty of Merchantability or Fitness for a Particular Purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.**

**Questions or Comments? Contact Greenleaf at 417-451-9996**