



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
83893-17

Date of Issuance:
DEC 4 2007

Term of Issuance:
Conditional

Name of Pesticide Product:
Greenleaf Lawn Fertilizer with
Summer Insect Protection

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Greenleaf LLc
P.O. Box 1700
Lowell, AR 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), provided that:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 83893-17."
 - b) Replace "Wash thoroughly with soap and water after handling" with "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco" in Precautionary Statements section.
 - c) Replace "ticks (including ticks that transmit Lyme Disease)" with "ticks (including ticks that may transmit Lyme Disease)" under Optional Front Panel Claims.
 - d) Delete the use on "brown recluse" ants. This pest isn't cited on the me-too product.
 - e) Delete "Application usually gives control for eight weeks" from the Directions for Use section. This claim is not supported.

Signature of Approving Official:
George T. LaRocca
George T. LaRocca, Product Manager (13)
Insecticide Branch/Registration Division (7505C)

Date:
December 4, 2007

Enclosure

- f) Under Directions for Use add, "Do not allow children or pets onto treated areas until granules have been watered into soil and the treated area has dried".

- 3. Please submit three (3) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

- 4. The additional brand names listed below are also acceptable and have been add to the file for this product:
 - a. GL Lawn Fertilizer + Summer Insect Defense
 - b. GL Lawn Fertilizer With Summer Insect Defense
 - c. GL Lawn Fertilizer With Insect Killer
 - d. Greenleaf Phos Free Lawn Fertilizer with Summer Insect Protection

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

3 8 5

MASTER LABEL
Sticker affixed to bagged product

GREENLEAF LAWN FERTILIZER WITH SUMMER INSECT PROTECTION

Promotes greening while helping control insects

XX-XX-XX

Optional Branding

- GL Lawn Fertilizer + Summer Insect Defense
- GL Lawn Fertilizer With Summer Insect Defense
- GL Lawn Fertilizer With Insect Killer
- Greenleaf Phos Free Lawn Fertilizer with Summer Insect Protection

Optional Product Description

- Summer Insect Protection Plus Fertilizer
- Lawn Fertilizer Plus Summer Insect Protection
- Insect Control With Lawn Fertilizer

Optional Front Panel Claims

Promotes greening while helping to control insects
For summer application
Granular formula for easy application

Recommended for control of the following insects: Ants (black turf, carpenter, red harvester, odorous pyramid, argentine and pharaoh or sugar ants). Armyworms, Billbugs; black turfgrass ataeinus, chiggers, chinch bugs, crickets, cutworms, earwigs, European crane fly, fleas, grasshoppers, leafhoppers, mealybugs, mole crickets, sod webworms, spiders (including brown recluse), ticks (including ticks that transmit Lyme Disease), and weevils (including annual bluegrass weevils).

Optional Coverage Statements:

- 10 lbs (XX.X kg) Treats and Feds 3,750 square feet
- 20lbs (XX.X kg) Treats and Feeds 7,500 square feet

EPA Reg. No. 83893-XXX
EPA Est. No. 83893-MO-1

Active Ingredient:	By weight
Bifenthrin.....	0.086%
Other Ingredients.....	99.914%
	100.000%

CAS# 82657-04-03

*CIS isomers 97% minimum, trans isomers 3% maximum.

CAUTION
KEEP OUT OF REACH OF CHILDREN

Greenleaf llc
13960 Palm Rd
Neosho, MO 64850
417-451-9996

Optional Labeling/End of Front Panel See back panel for additional precaution statements.

Directions for use:

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

ACCEPTED
with COMMENTS
In EPA Letter Dated
DEC 4 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
83893-17

When insect damage is initially observed apply product to entire lawn. Spread evenly over your lawn using the suggested spreader settings. Apply product to a dry lawn. Water in product after application. Do not apply other lawn care products for at least one week after application. This product does not control grubs. A single repeat application of this product may be necessary if there are signs of renewed insect activity. In case a repeat application is needed, wait at least two weeks after initial application. Do not apply sooner than two weeks after first application. Application usually gives control for eight weeks. Recommended for summer application. In New York State, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

Spreading Tips

Apply header strips. Then apply product in longest direction of lawn.

Spreader	Setting	Directions
Scotts AccuGreen Drop Spreader	7 ½	First, mow lawn; apply two header strips, apply in the longest direction of the lawn, overlapping wheel
Scotts PrecisionGreen Drop Spreader	7	First, mow lawn; apply two header strips, apply in the longest direction of the lawn, overlapping wheel
Scotts SpeedyGreen & EdgeGuard Rotary Spreader	4 ¾	Make each pass about 5 feet from previous pass to overlap spread width.
EZ Drop, Republic (#530)	6	
EZ Broadcast, Republic (#540)	3 ½	
Scotts Broadcast Tractor Spreader	3 ½	

Non-Scotts spreader settings are approximate.

First Aid and Environmental Information:

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION! Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes and clothing. Wash thoroughly with soap and water after handling.

Storage and Disposal:

PROHIBITIONS: Do not contaminate water, food, or feed by storage and/or disposal.

STORAGE: Keep out of reach of children and animals. Store in original container only. Store in a cool, dry, well-ventilated place and avoid excess heat. Reseal partially used bags of product by folding the top down and securing.

DISPOSAL: **If empty:** DO NOT REUSE THIS CONTAINER. Place in trash or offer for recycling where available. **If partially filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal options. NEVER POUR UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN.

FIRST AID

If swallowed call a poison control center immediately for treatment advise. Have affected 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. Never give anything by mouth to a person who has become unconscious.

If on skin take off contaminated clothing. Rinse skin immediately with water for 20 minutes. Call a poison control center doctor for treatment advice.

If in eyes hold the eye(s) open and rinse slowly and gently with water for 20 minutes. Remove contact lenses, if present, after first five minutes, and continue to rinse the eye(s). Call a poison control center or doctor for further treatment advice.

If inhaled move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product label or container with you when calling a poison control center doctor or going for treatment. 1-800-376-4766 or (1800-3POISON)

Note to Physicians: This product is a pyrethroid, If large amounts have been ingested, milk, cream, or other digestible fats and oils may increase absorption and should be avoided.

Environmental Hazards:

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposal of equipment waste washwaters.

Guaranteed Analysis:

Greenleaf Lawn Fertilizer with Summer Insect Protection	xx-x-x
Total Nitrogen (N).....	XX%
XX.XX% ammoniacal nitrogen	
XX.XX% urea nitrogen	
XX.XX% other water soluble nitrogen*	
XX.XX% water insoluble nitrogen	
Available Phosphate (P2O5).....	XX%
Soluble Potash (K2O).....	XX%
Sulfur (S).....	XX%
XX% Combined sulfur (S)	
Iron (Fe) (TOTAL)**.....	XX%
Manganese (Mn) (Total).....	XX%
XX% water soluble manganese (Mn)	

Derived from: polymer-coated sulfur-coated urea, monoammonium phosphate, urea, methylene ureas, and potassium sulfate, ammonium phosphate, ammonium sulfate, iron oxide and manganese oxide.
Potassium chloride

*Contains X.x% slowly available methylenediurea and dimethylenetriurea nitrogen.

Produced and Packaged By:

EPA Reg. No. 83893-XXXX
EPA Est. No. 83893-MO-1

Greenleaf LLC
13960 Palm Rd
Neosho, MO 64850
Phone: (417) 451-9996
Made in the USA