

83893-8

11/21/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

## NOTICE OF PESTICIDE:

 Registration Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

83893-8

Date of Issuance:

11-21-07

Term of Issuance:

Conditional.

Name of Pesticide Product:

Greenleaf St.  
 Augustine Lawn & Weed

Name and Address of Registrant (include ZIP Code):

Greenleaf LLC  
 PO 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.

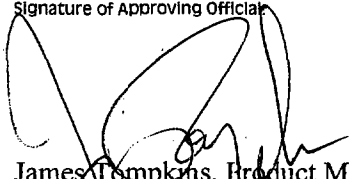
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of 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 section 3(c)(7)(A) provided you agree in writing to:

1. Change the Atrazine % to "1.293%" and related compounds % to "0.027%".
2. Change the Environmental Hazards to "Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine on sand and loamy soils where the water table (ground water) is close to the surface and where these soils are very permeable; i.e., well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water. This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters."
3. To the label add "Application Restrictions, This product must be watered in immediately after application."
4. To the Precautions section, add "Do not apply granular lawn products by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handheld rotary applicator. Such equipment may only be used for spot treatments."

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5. To the Storage and Disposal section include the headings "Pesticide Storage" and "Pesticide Disposal" and include appropriate language for these sections.
6. Place the First Aid section in a box. The Front Panel of the label must include the First Aid section.
7. The order of the Back Panel of the label is: Precautionary Statements, Hazards to Humans and Domestic Animals, Environmental Hazards, Precautions, and Directions for Use.
8. Change the Hazards to Humans and Domestic Animals section to "Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing."
9. To the Directions for Use section add "Do not make more than 2 applications per year".
10. Remove "Recommended" everywhere on the label.

<p>Signature of Approving Official</p>  <p>James Tompkins, Product Manager (25) Herbicide Branch, Registration Division (7505P)</p>	<p>Date:</p> <p>11-21-07</p>
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You will submit one copy of your final printed labeling (8 1/2" X 11" copy) 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(e). A stamped copy of labeling is enclosed for your records. If you have any questions please contact Erik Kraft at 703-308-9358.

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# GREENLEAF ST. AUGUSTINE LAWN WEED & FEED XX-XX-XX

Lawn Fertilizer with Weed Control for St. Augustine Lawns

Optional Branding

- GL ST. AUGUSTINE WEED & FEED
- GL WEED AND FEED FOR ST. AUGUSTINE LAWNS
- GREEN LEAF WEED AND FEED FOR ST. AUGUSTINE LAWNS
- GREEN LEAF ST. AUGUSTINE FERTILIZER WITH WEED CONTROL
- GL ST. AUGUSTINE FERTILIZER WITH WEED CONTROL

Optional Front Panel Claims

- For use on St. Augustine lawns including centipede, zoysia, floratoam, and carpetgrass lawns only
- Kills dollarweed and other common lawn weeds (as listed)
- Weed control with fertilizer
- Do not apply to bahiagrass, bermudagrass, bluegrass, fine fescue, tall fescue, bentgrass, ryegrass, or dichondra

**CAUTION**

KEEP OUT OF REACH OF CHILDREN

See back panel for additional precautionary statements.

Active Ingredient:(High End)

Atrazine.....	1.2545%
Related Compounds.....	0.0660%
Inert Ingredients.....	98.6800%
	100.0000%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

11-21-07  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

83893-8

Optional Coverage Statements:

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

EPA Reg. No. 083893-XX EPA Est. No. 083893-MO-001  
CAS #1912-24-9

NET WEIGHT 10LBS or 20LBS

Gussets:

Right Gusset:

Treats and Fertilizes XXX square feet (Treats and Feeds)

(Greenleaf) St. Augustine Lawn Weed & Feed (Optional Branding)

Left Gusset:

Treats and Fertilizes XXX square feet (Treats and Feeds)

(Greenleaf) St. Augustine Lawn Weed & Feed (Optional Branding)

Back Panel:

Control of the following common lawn weeds:

- Fragrant cudweed (rabbit tobacco)
- Henbit
- Lippia (matchweed)
- Rescuegrass

- Shepherdspurse
- Sowthistle

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Stinging nettle  
Venus lookingglass  
Wild mustard  
Black medic  
Dandelion  
Dichondra  
Dollarweed  
Eveningprimrose  
Florida betony

Florida parsley  
Oxalis (yellow woodsorrel)  
Pepperweed  
Purslane  
Red sorrel (sheep sorrel)  
Chickweed  
Buckhorn  
Carolina geranium (cranesbill)  
Blue toadflax

Prevents the following annual weeds:

Bull paspalum  
Crabgrass  
Sedges  
Spotted spurge

**WEED PREVENTED OR CONTROLLED**

**WEED CONTROLLED**

Black medic, blue toadflax, buckhorn, burclover, Carolina geranium (cranesbill), chickweed, dandelion, dichondra, dollarweed, eveningprimrose, Florida betony, Florida parsley, fragrant cudweed (rabbit-tobacco), henbit, lippia (matchweed), oxalis (yellow woodsorrel), pepperweed, purslane, red sorrel (sheep sorrel), rescuegrass, shepherdspurse, sowthistle, stinging nettle, Venus lookingglass, wild mustard.

**WEED PREVENTED**

Crabgrass, sedges, spotted spurge, bull paspalum.

**COVERAGE:** Treats and fertilizes X,XXX sq. ft.

**HOW TO DETERMINE LAWN SIZE:**

To determine the square footage of your lawn, walk the length and width of your lawn; one average pace equals about 3 feet. Multiply the length of the lawn by the width of the lawn. This equals the area of your lawn. Measure square areas, and then add the figures together to reach your total lawn size.

**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling

Apply in late winter, spring, fall for weed prevention, or anytime weeds are growing. Apply only when grass is dry. Product must be watered in immediately after application. If satisfactory weed control is not accomplished in a single application a second treatment can be preformed two months after the first. It is recommended that the product not be applied more than twice yearly.

**Reentry**

DO NOT ENTER OR ALLOW OTHERS TO ENTER (INCLUDING CHILDREN AND PETS) UNTIL THE WATERING-IN IS COMPLETE AND THE SURFACE IS DRY.

**Precautions**

Do not apply to carpetgrass or centipede laws during winter dormancy-approximately October 15 through march 15. It is okay to apply in Florida any time of the year.

Do not apply to lawns or mixed lawns of bahiagrass, bermudagrass, bluegrass, fine fescue, bentgrass, ryegrass, tall fescue or dichondria because damage may occur

**THIS PRODUCT MUST BE WATERED IN IMMEDIATELY**

Do not apply this product in a way that will contact any person either directly or through drift. Keep people and pets out of area during application. Do not apply by hand.

When applying in temperatures above 80 degrees Fahrenheit thoroughly rinse product particles off of the grass blades.

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### Seeding/Sodding

Apply after sodding or sprigging a new St. Augustine or zoysia lawn to prevent competition from germinating weeds. Water the new sprigs/sod, allow grass blades to dry, then apply Greenleaf St. Augustine Weed & Feed. Do not apply to newly seeded centipede and carpetgrass lawns until after the new grass has been mowed at least twice. Following the application do not plant or sow new grass seed for six months. Not for use on or under trees, shrubs, bedding plants, or garden plants.

Spreader	Setting	Directions
Scotts AccuGreen Drop Spreader	6 1/2	First, mow lawn; apply two header strips, apply in the longest direction of the lawn, overlapping wheel marks
Scotts PrecisionGreen Drop Spreader	6 1/4	First, mow lawn; apply two header strips, apply in the longest direction of the lawn, overlapping wheel marks
Scotts SpeedyGreen & EdgeGuard Rotary Spreader	4 1/2	Make each pass about 5 feet from previous pass to overlap spread width.
EZ Drop, Republic (#530)	6	
EZ Broadcast, Republic (#540)	3	
Scotts Broadcast Tractor Spreader	3	

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 absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Do not apply granular lawn products by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handheld rotary applicator. Such equipment may only be used for spot treatments. Do not contaminate water used for irrigation or domestic purposes. Do not graze treated areas. Do not feed clippings to livestock.

### 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 doctor.

Never give anything by mouth to a person who has become unconscious.

If on skin or clothing take off contaminated clothing and rinse skin immediately with plenty of water for 15-20 minutes. Wash contaminated clothing before reuse. Call a poison control center doctor for treatment advise.

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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)

**Storage and Disposal**

Store in a cool, dry place, well ventilated. Store in original container only. Avoid excess heat. Reseal bag of unused contents by folding the top down and securing.

Disposal: If partially full call your local solid waste agency for disposal options. NEVER POUR UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN. Do not reuse empty container. Discard of empty container in trash or recycle where services are available.

**Environmental Hazards**

This product is toxic to aquatic species. Do not apply directly to water. Run off and drift from treated areas may be hazardous to aquatic organisms. Atrazine can travel (seep or leach) through soils and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine on sand and loamy soils where the water table (groundwater) is close to the surface and where soils are very permeable; ie well drained. Contact your local Agricultural Extension Service for information about local conditions. Not for use on or under trees, shrubs, bedding plants, or garden plants. Read directions for use before application. Do not contaminate water when cleaning equipment or disposal of equipment waste wash waters.

Manufactured by:

Greenleaf LLC

848 Highway 264 East

Springdale AR, 72764

Phone: (479) 927-4990

Net Contents: \_\_\_\_\_

EPA Reg. No. \_\_\_\_\_

EPA Est. No. \_\_\_\_\_

Greenleaf St. Augustine Lawn Weed & Feed	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)	