

9404-94

11/23/2005

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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:

9404-94

Date of Issuance:

NOV 23 2005

Term of Issuance:

Conditional

Name of Pesticide Product:

Sunniland -XX-X-X Lawn Food  
with 0.69% Bifenthrin  
Insecticide

**NOTICE OF PESTICIDE:**

Registration

Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Sunniland Corporation  
P.O. Box 8001  
Sanford, FL 32772

**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 you:

1. 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 you product under FIFRA section 4.

2. Make the following labeling changes:

a) Revise the EPA Registration Number to read "EPA Reg. No. 9404-94"

b) The acute toxicity profile for this product is as follows:

Acute oral toxicity	IV
Acute dermal toxicity	IV
Acute inhalation toxicity	IV
Primary eye irritation	III
Primary skin irritation	IV
Dermal sensitization	Negative

Signature of Approving Official:

*Branda Alexander for*  
George T. LaRocca, Product Manager (13), IB/PD (7505C)

Date:

Nov 23, 2005

Based on the above toxicity profile please revise the Precautionary Statements to read as follows:

**“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”**

Note, You are not required to have an *If swallowed*, First Aid statement, or “Harmful if swallowed.” precautionary statement. You may delete these statements from the labeling.

- c) Delete “Ticks and Chiggers” from Lawn Application table. These pest are not listed on the me-too label.
  - d) Delete “Non-Restricted use” from the statement beginning “This is a double action Non-Restricted use product .....”. This is considered an implied safety claim and is not acceptable.
  - e) Under Directions for Use revise the “Not for use on Golf Course ..... etc.” sentence to read “Not for use on turf being grown for sale or other commercial uses on golf courses, sod farms, nurseries .... etc”.
  - f) You indicate Lawn and Perimeter Applications but give instructions only for perimeter applications. Following the first sentence under Lawn and perimeter applications add, “For overall lawn application broadcast this product with suitable application equipment to ensure uniform coverage over the treatment area”.
  - g) This product is not labeled for individual fire ant mound treatment. Therefore following the first sentence under Imported Fire Ants add, “For controlling fire ant mounds use a pesticide registered and approved for treating individual fire ant mounds”.
  - h) You have included an icon of a fish in water with a slash running across the picture but have not included the precautionary statement associated with this icon. Add “Do not apply this product within 25 feet of lakes, reservoirs, rivers, estuaries and commercial fish ponds”.
3. Submit an one year storage stability study for the proposed product under warehouse conditions along with a corrosion characteristics study. We

recommended that observation be made at 0, 3, 6, 9, and 12 months intervals in the storage stability study.

4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. 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.

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

# Sunniland XX-X-X Lawn Food with 069% Bifenthrin Insecticide

ACCEPTED with COMMENTS  
In EPA Letter Dated NOV 23 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9404-94

This is a double action Non-Restricted use product containing Lawn Food and Bifenthrin Insecticide for application by homeowners or licensed pesticide applicators for control of common lawn insects such as: Ants (including Imported Fire Ants), Mole Crickets, Sod Webworms, Chinch Bugs and other Pests as listed. For Lawns, in Landscape areas, around Residential, Commercial, Institutional, Public, and Industrial Buildings, Parks, Recreational Lawns, and Athletic Fields.

EPA Reg. No. 9404- EPA Est. No. 9404-FL-1 U.S. Patent No. 4,238-505

Active ingredient: Bifenthrin\* CAS[83322-82657] - 0.069%  
Other ingredients: - - - - 99.931%  
Total 100.000%

\*Cis. isomers 97% minimum; trans. isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN CAUTION**  
See other panels for Additional Precautionary Statements.

**FIRST AID**  
Have this container or label with you when calling a Poison Control Center or doctor, or when going for treatment.  
**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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.  
**IF IN EYES** - Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.  
**You may also call 1-800-858-7378 for emergency medical treatment advise.**

**PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS.**  
CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**  
This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift and runoff from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

**DIRECTIONS FOR USE**  
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply more than 580 lbs. of this product per acre, per year.  
Not for use on Golf Courses, Sod Farms, nurseries, Commercial Greenhouses, or for commercial seed production, or for research purposes.



**STORAGE AND DISPOSAL**  
Do not contaminate water, food or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store product in its original container in a cool, dry, locked place out of reach of children.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**Commercial CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. Homeowner  
**CONTAINER DISPOSAL: IF EMPTY:** Fold bag and discard in trash. **IF PARTLY FILLED:** Use as directed or call your local waste agency or 1-800 CLEANUP for disposal instructions. Never place unused product down any drain.

contents of this 17 lb. bag Feeds & Treats up to 5,000 sq.ft.  
contents of this 34 lb. bag Feeds & Treats up to 10,000 sq.ft.  
contents of this 50 lb. bag Feeds & Treats up to 15,000 sq.ft.

**SUNNILAND CORPORATION**  
P. O. BOX 8001 - SANFORD, FL 32772

**LAWN AND PERIMETER APPLICATIONS**  
To prevent and reduce insect entry to homes and businesses apply a 6 to 10 foot wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

LAWN APPLICATION	
<b>Apply 3.3 lbs. per 1,000 sq.ft.</b>	<b>**Apply 6.6 lbs. per 1,000 sq.ft.</b>
*Annual Bluegrass, Weevils (Hyperodes Adult) Amyworms, Billbugs (Adult), Black Turfgrass Ataenius (Adult), Cutworms, Mealybugs, Sod Webworms,	**Ants, **Centipedes, **Fire Ants, **Fleas, Leafhoppers, **Millipedes, **Mole Crickets, **Chinch Bugs, **Ticks and Chiggers



\*Imported Fire Ants control will be optimized by combining broadcast application that will control foraging workers and newly mated (fly-in) queens with mound treatments that will minimize existing colonies. \*\* The highest rate: 6.6 lb. per 1,000 sq.ft., may be required for control of Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes and Mole Crickets.

**OPTIONAL TEXT WHEN MARKETED IN THE STATE OF NEW YORK.**  
In New York State this product may not be applied to any grass or turfgrass within 100 ft. of a water body (lake, pond, river, stream, wetland, drainage ditch) . In New York State do make a single repeat application if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

### Spreader Setting Suggestions

The spreader settings below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Use your spreader manual to properly calibrate your spreader with each application. Use the suggested settings chart below. Fill spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning.

### DROPS SPREADERS:

Yard Star 75350.....XX-; Precision FH22.....XX;  
Republic EZ 7 .....XX; Scotts Acugreen ... XX

### BROADCAST SPREADERS:

yard Star 75450 .....XX; Precision SB50P.....XX;  
Republic EZ GROW 75450.....XX;  
Scotts Easygreen 745 .XX; Scotts Speedygreen 740 XX

### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) - - - - Variable XX%  
variable XX% Ammonical Nitrogen  
variable XX% Water Soluble Nitrogen  
variable XX% water Insoluble Nitrogen  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>) Variable XX%  
Available Potash (K<sub>2</sub>O) Variable XX%

plant Nutrients derived from Diammonium Phosphate,  
Urea formaldehyde, Urea Sulfate of Ammonia,  
Sulfur coated Urea, Sulfate of Potash, Magnesium,  
Statement of Secondary Plant Nutrients. 01-19-05

**WARRANTY NOTICE :** Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

Net Weight 17 Pounds  
34 pounds  
50 Pounds