

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

9404-93

OCT 2.7 2005

Term of Issuance:

Conditional

Name of Pesticide Product:

Atrazine 4 St. Augustine Lawn Weed Killer

Name and Address of Registrant (include ZIP Code):

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

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 EPA Reg. No. on label from 9404-OG to 9404-93.
- 2. Under the section APPLICATION PROCEDURES, add the statement "Do not apply to areas where the natural drainage would carry the atrazine to adjacent desirable plants."
- 3. In the section ENVIRONMENTAL HAZARDS, change the 3<sup>rd</sup> sentence "Users are advised not to apply atrazine to sand and loamy soil where the watertable (groundwater) is close to the surface and where these soils are very permeable i.e. drained." to "Users are advised not to apply atrazine to sand and loamy sand soils where the watertable (groundwater) is close to the surface and where these soils are very permeable i.e. drained."

You will submit one (1) copy of your final printed labeling 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 Hope Johnson at 703-305-5410.

Signature of Approving Official:

James Tompkins, Product Manager (25)

Herbicide Branch, Registration Division (7505C)

Date:

10-27-05



For the control of both emerged weeds and weeds from seeds in St. Augustinegrass and Centipedegrass. Use 1.5 tablespoonfuls per 100 square feet.

ACTIVE INGREDIENT:

Atrazine ...... 4.00% Related Compounds...... 0.08% OTHER INGREDIENTS: 95.92%
TOTAL 100.00%

# KEEP OUT OF REACH OF CHILDREN CAUTION

See FIRST AID below SHAKE WELL BEFORE USING

EPA Reg. No. 9404-OG

EPA Est. No. 9404-FL-1

# **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 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. Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. For information on this pesticide product including health concerns, medical emergencies or incidents Call the National Pesticide (formation Center at 1-800-8587378.

NOTE TO PHYSICIAN: There is no specific antidote for atrazine. If this product is ingested, induce emesis or lavage stomach. The use of activated charcoal

may be considered, 09-19-05

Net Contents 16 Fl. Ounces

# **Sunniland Corporation**

P.O. BOX 9001 - Sanford, FL 32772

ACCEPTED with COMMENTS in EPA Lette: Dated

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide egistered trader EPA Reg. No.

#### DIRECTIONS FOR USE

of Federal law to use this product in a manner inconsistent its labeling. Not for use on turf being grown for sale or other commercial use. as sod, or for commercial seed production or research purposes.

GENERAL PRECAUTIONS AND RESTRICTIONS:

Do not apply this product in a way that will contact any persons or pet, weather directly or through drift. Keep people and pets out of the area during application. 'Do not allow people or pets to enter the treated area until sprays have

IMPORTANT: Read the entire directions for use, all precautions and the conditions of sale and warranty before using this product. "FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RE-SULT IN POOR WEED CONTROL, CROP INJURY, ILLEGAL RESIDUES, OR PERSONAL INJURY".

**APPLICATION PROCEDURES:** 

Do not use near adjacent desirable plants or in greenhouses or injury may occur. To avoid spray drift, apply with a coarse low pressure spray. Do not apply under windy conditions. Avoid spray overlap.

This product is to be mixed with water only. Combinations with other chemicals in the application mixture are not recommended. Do not apply when temperatures exceed 90 degrees F.

Use only on healthy turfgrass which is not under heat or drought stress and reasonably free of infestations of insect, nematodes, and disease. Applications during the summer should be limited to spot treatment only. Do not use on muck or alkaline soils.

Do not use over rooting areas of tress, ornamentals, vegetables or other desirable plants other than the indicated turforasses.

Do not replant treated areas (except with listed turfgrass) within 12 months after treatment or injury may result. Do not overseed turf areas within 6 months after application. Sprigging of listed turfgrass is allowed in treated areas, some yellowing or stunting may occur.

#### RATES OF APPLICATION FOR ST. AUGUSTINEGRASS AND CENTIPEDEGRASS Areas Amout of Suggested to be treated This product | amount of water 1.7 tbsp. 1 Qt. 100 sq.ft. 500 sq.ft. 4.3 fl. oz. 1 Gal. 2.000 sq.ft. | 1.1 pint 4 Gais

Determine total area to be treated and base rate of application on the above rates.

#### PRECAUTIONARY STATEMENTS

.HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION; Harmful If swallowed or absorbed through skin, Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating, drinking, chewing gum, or using tobacco Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

.Wear Long-sleeved shirt, long pants, chemical resistant 'gloves and shoes plus socks.

### **USER SAFETY RECOMMENDATIONS**

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. 2) Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

.ENVIRONMENTAL HAZARDS

Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply atrazine to sand and loamy soil where the watertable (groundwater) is close to the surface and where these soils are very permeable i.e. drained. Your local agricultural agencies can provide a further information on the type or soil in your area location of groundwater.

This pesticide is toxic to 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 from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing or equipment washwaters. (10-07-05)

Directions for Use (continued)

Application should only be made with a conventional compressed air sprayer equipped with a flat fan spray tip. Correct calibration of the sprayer is essential. Overdosing will cause severe plant injury and or death of the desired turf. Insufficient application may not give anticipated weed control. "Hose-End" Type sprayers are not recommended because of difficulty with precise calibration and application.

## **APPLICATION RESTRICTIONS:**

Maximum rate per application on Turforass (including lawns) is 8.6 fluid ounces per 1,000 square feet (1 lb. a.i./A). Maximum of two applications per year is permitted. USE DIRECTIONS.

Weeds controlled or suppressed; Annual Bluegrass, (poa annua). Chickweed, (Common and Mouse-ear), Crabgrass (suppression only) Cranesbills, Cudweed, Dichondra, Florida Betony, Henbit, Knotweed, Lespedeza, Moneywort, Mustards, Narrowleaf Vetch, Parsley-Piert, Sandspur, Smutgrass, Spurge, Spurweed, Swinecrest, Woodsorrel and various annual clovers.

Established St. Augustinegrass and Centipedegrass.

This product may be applied during both dormant and growing seasons. Best results are usually obtained when applied in early spring or dormant periods when weeds are small or have not emerged. Do not apply more than two treatments per year.

This product controls Spurweed, Florida Betony, Annual Bluegrass and many other problem weeds in St. Augustinegrass and

Centipedegrass turfs.

This product will control both emerged weeds and weeds from seeds. Rain or water within 2 to 3 days of application may decrease the effectiveness on emerged weeds, however, for the control of weeds from seeds, rainfall or watering is necessary within 7 to 10 days after

Spurweed: Control of Spurweed can best be obtained by applying when Spurweed has newly emerged, (December and January).

Florida Betony:

This weed emerges in the Fall. Apply this product in the mid to late October followed by a second application in mid to late February.

Dichondra, Moneywort:

Apply this product in early April followed by a second application in

NOTE: Applications for Spurweed or Florida Betony generally/will give control or suppression of the other listed weeds. However, as a general rule, this product will give best control when applied to young tender weeds or just prior to weed emergence.

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Store pesticide in the original container in a locked

PESTICIDE DISPOSAL: If partly filled: Call your local solid wastes agency or 800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL: If empty. Do not reuse this container. Place in trash or offer for recycling if available.

## WARRANTY CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are base upon tests believed to be reliable. Follow directions carefully. Timing and method of application, weather, and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage, and handling not in strict accordance with the directions given herewith.

To the extent required by law, in no case shall the manufacturer or the seller be

liable for consequently, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the seller

and is accepted as such by the buyer.

