

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUN 5 2003

Mr. Clyde L. Cline Assist. Mgr. Operations Sunniland Corporation P.O. Box 8001 Sanford, FL 32771

Dear Mr. Cline:

Subject: Label Amendment

Weed & Feed for St. Augustine Lawns

EPA Req. No. 9404-56

Your submission dated January 15, 2003

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

- 1. Under the heading Storage and Disposal, replace "storage" with "pesticide storage".
- Under the heading Amount to Use, add the following text:
 Water thoroughly after application.
- 3. Under the heading Directions for Use, add the following text:

Do not apply this product using only your hands.

Entry Restrictions:

Do not enter or allow others to enter treated area (except those involved in the watering-in) until the watering-in is completed and the surface is dry.

Use Restrictions:

Hand-held broadcast spreaders are prohibited unless for spot treatment only.

4. Submit one (1) copy of your final printed labeling before you release the product for shipment. The enclosed stamped label supersedes all previous labels.

A stamped copy of the labeling is enclosed for your records.

Sincerely

James A. Tompkins Product Manager (25)

Herbicide Branch

Registration Division (7505C)

A SPECIAL FORMULA - CONTROLS WEEDS - FEEDS THE LAWN

15 Pound Bag TREATS 5,000 sq.ft.

28-3-3 Fertilizer

EPA REG. NO. 9404-56 EPA EST. NO. 9404-FL-1

FOR USE ON ST. AUGUSTINE, CARPETGRASS, CENTIPEDE AND ZOYSIA LAWNS

Contains selective herbicide to control over 35 common weeds found in specialty lawns.

Nitrogen for dense, green foliage Phosphorous improves root growth Potassium - vital for growth & drought resistance.

Contains sulfur coated urea nitrogen which provides extended feeding and greening for up to 3 months.

 Contains iron and micronutrients. PREMIUM QUALITY GUARANTEED

FOR ST. AUGUSTINE LAWNS ALSO CENTIPEDE LAWNS AND ZOYSIA LAWNS

28% Total Nitrogen for Thicker greener lawns. Includes slow release Nitrogen for extended lawn feeding 3% Available phosphoric acid. Promotes strong vigorous roots

3% Soluble Potash (K,O) - Increases resistance to disease and drought.

FORMULATED FORYOUR AREA

ACTIVE INGREDIENT: Atrazine: 2 chloro-4-ethylamino-6isopropylamino-s-triazine - - -1.42% Related Compounds - -0.08% INERT INGREDIENTS: - - -98.50% Total 100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED with COMMENTS In EPA Letter Dated: **5** 2003

Under the Federal Insecticide, Fungicide, and Redenticide Act, as amended, for the pesticide registered under EPA Reg. No.

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 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

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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice. Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. You may also call 1-800-858-7378 for emergency medical treatment advise. See side panel for additional Precautionary Statements

SPECIAL CARE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid inhalation or contact with eyes. Wash after handling or using. Keep away from feed or food products.

ENVIRONMENTAL HAZARDS

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 to 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. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply on or under ornamental trees, shrubs, bedding plants, flowers or garden plants since injury may TESUIT.(-56-p1of2-pms1&6-01-15-03)

NET WEIGHT 15 POUNDS (6.8 Kg)

STORAGE AND DISPOSAL

STORAGE: Store this product in its original container in a dry, cool, secured area. Do not contaminate water, foodstuffs, feed, or seed by storage or disposal. PRODUCT DISPOSAL: As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions.

IF EMPTY: Do not reuse this bag. Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local waste agency or 1-800 CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain. SPILL: In case of spill, sweep up and dispose of material according to PRODUCT **DISPOSAL** directions listed above. .

EXPERT QUALITY

When you buy from your Sunniland Dealer, You've made the quality choice for lawn care. Sunniland Dealers are dedicated to helping you have the most beautiful lawn possible - that's why they take extra care in helping you select everything from the finest lawn grooming equipment to some of the highest quality nutrients your lawn deserves. Sunniland Weed & Feed for St. Augustine Lawns is specially formulated to control common weeds in specialty lawns. Also formulated into this product is a time release fertilizer to green your lawn for up to 3 months. Sunniland products have been developed by experts to help you achieve a beautiful lawn and Sunniland wants you to obtain the best possible results. In fact, we feel so strongly about this - if you're not completely satisfied with the results of this product, we'll gladly refund your money.

HOW AND WHEN TO USE

DIRECTIONS FOR USE

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

WEEDS CONTROLLED OR SUPPRESSED

Annual Bluegrass (poa annua) Annual Sowthistle Annual Clover Black Medic Blue Toadflax Bull Paspallum Buckhorn Plantain Bur Clover Carolina

Geranium

(Cranesbill)

Chickweed (Common & Mouseear) Common Purslane Crabgrass Cudweed Cutleaf Evening Primrose Dandelion Dichondra Dollarweed Florida Betony (Rattlesnake weed),

Florida Pusley Fragrant Cudweed (RabbitTobacco) Hènbit Knotweed espedeza Mat Lippia Matchweed Creeping Charlie)
Moneywart
Narrowleaf Vetch Parsley-Piert

Oxalis (Common. Yellow Woodsorrel) Red Sorrel Rescue Grass Sandspur Shepards Purse Spurweed Stinging Nettle Swinecrest Venus Looking Glass Virginia Creeper Wild Mustard

SUNNILAND CORPORATION





For St. Augustine Lawns

A SPECIAL FORMULA - CONTROLS WEEDS - FEEDS THE LAWN FORMULATED FOR YOUR AREA 15 Pound Bag TREATS 5,000 sq.ft.

SPECIAL CARE

AMOUNT TO USE

Apply this product at the rate of 15 pounds (the contents of this bag) to weed and feed 5,000 sq.ft. of lawn. This application is equivalent to approximately 2.0 pounds of Atrazine per acre.

WHEN TO APPLY

For best results apply before weeds come up. Established weeds are more difficult to control and may require an application in the spring and in the fall. Usually application made between January 1 and March 1 give the best control although applications may be made through June 15 with good control of most weeds listed. To control certain winter weeds such as Henbit, Chickweed, Rabbit Tobacco, Florida Betony and Evening Primrose, a fall application will be required.

IMPORTANT USE PRECAUTIONS

DO NOT APPLY THIS PRODUCT ON, OR OVER, THE ROOT ZONE OF ORNAMENTAL TREES, SHRUBS, BEDDING PLANTS, FLOWERS, OR GARDEN PLANTS OR INJURY TO THESE PLANTS MAY RESULT.

• Do not apply to lawns containing grasses or mixtures of grasses other than those listed on the label or injury to these grasses may result.

Do not apply to newly seeded Zoysia, Centipede, and Carpetgrass lawns until after the new grass has been mowed twice. Do not plant sprigs for one month, or sow new grass seed for

six months following application of this product.

May be applied to newly sprigged St. Augustine and Zoysia lawns one week after sprigging to prevent competition from germinating weeds.

Do not plant any crop (flower or vegetable gardens) to treated areas for 18 months or injury may result.

Apply this product only when grass blades are dry. When daytime temperatures are 80°F or above, water sufficiently to rinse particles off the grass blades

ALTERNATE NOTICE Read the entire Directions for Use.

Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sunniland

or the manner of use or application, all of which are beyond the control of Sunniland Corp. All such risks shall be assumed by the user or buyer.

Disclaimer of Warranties: There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of Sunniland Corp. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein, Sunniland Corp. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product.

LIMITATION OF WARRANTIES: The exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, , strict liability or otherwise , shall not exceed the purchase price, or at Sunniland Corp.'s option , the replacement of the product

product

FOR A TRANSPORTATION: EMERGENCY, PHONE 24 HOURS A DAY CHEMTREC 1-800-424-9300

HOW TO SET YOUR SPREADER

Cyclone 4 Scott 5 NOTE: Spreader rate varies with walking speed. Check your spreader over a known area.

SPREADING INSTRUCTIONS

To determine how much you need, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house-gardens, etc.) One 15 lb. bag covers 5,000 sq.ft.

DROP SPREADERS

First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly, shutting off the spreader before turning as you reach the edge of the border strips.

7 1/2 to 7 3/4 Ortho 5000 Precision FH22 Republic EZ Drop 9 1/2 7 1/2 to 7 3/4 Scotts Accugreen Scotts Drop PF3 7 1/4 to 7 1/2 6 3/4

BROADCAST SPREADERS

For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

Cyclone B1-84

Ortho 6000 2 to 2 1/2 8 1/2 to 9 Precision SB50 Republic EZ 540 2 to 2 1/2 Scotts Speedy Green 4 1/2 to 5 Scotts Easy Green ER226 3/4 to 27

IMPORTANT: These are approximate settings. Age and conditions of your spreader can cause wide variation. Be sure to calibrate your spreader with each application

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) - -1.17% Ammoniacal Nitrogen 6.83% Urea Nitrogen Available Phosphoric Acid (P2O5) 3% Soluble Potash (K2O)

Sulfur (S)=3.6%; Copper (Cu)=0.1% Iron (FE)=1.5% Zinc(Zn) 0.1% Plant nutrients derived from Ammoniated Phosphate, Urea, Muriate of Potash, Sulfur Coated Urea, and Sulfur Coated Urea, Iron oxide.

Copper Oxides, Zinc Oxides
Potential Acidity Equivalent to 1245 lbs. of Calcium Carbonate/ ton. Chlorine not more than. 2.3%

6.83% Slowly Available Urea Nitrogen from Sulfur Coated Urea.

NOTICE: BUYER AND USER ASSUMES ALL RISK AND LIABILITY OF USE, STORAGE AND/OR HANDLING OF THIS MATERIAL NOT IN ACCORDANCE WITH THE TERMS OF THIS PRODUCT LABEL.

NET WEIGHT 15 POUNDS (6.8 Kg)