



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
Other

OPP Identifier Number
CERTIFICATION
251710

Application for Pesticide - Section I

1. Company/Product Number 9404-56	2. EPA Product Manager Robert J. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WEED & FEED FOR ST. AUGUSTINE LAWNS	PM# 25	OPP ID # 251710
5. Name and Address of Applicant (Include ZIP Code) SUNNILAND CORPORATION P.O. BOX 8001 SANFORD, FL 32771 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. > N/A Product Name > N/A	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below. WPS EXCLUSIONARY STMT	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
JAN 23 1997

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

> This is an Amendment to add a WPS Exclusionary Statement by Certification.
> "Not for use on turf being grown for sale or other commercial use as sod,
> or for commercial seed production or for research purposes".

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	metal
				<input checked="" type="checkbox"/> Plastic	plastic
				<input type="checkbox"/> Glass	glass
				<input type="checkbox"/> Paper	paper
				<input checked="" type="checkbox"/> Other (Specify)	other
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 15;18;20;25;40# bags		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product Litho-				<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name H. R. MCLANE, INC. By H. R. McLane;	Title Authorized Agent Sunniland Corp.	Telephone No. (Include Area Code) 800 432 1130
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Authorized Agent	
4. Typed Name Clyde L. Cline Assist. Mgr. Operations	5. Date DEC 30 1996	

SUNNILAND WEED & FEED

For St. Augustine Lawns

A SPECIAL FORMULA - CONTROLS WEEDS - FEEDS THE LAWN

28-3-3 Fertilizer

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 (K₂O) - Increases resistance to disease and drought.

ACTIVE INGREDIENT:

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

FORMULATED FOR YOUR AREA

15 Pound Bag TREATS 5,000 sq. ft.



**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. IF IN EYES: Flush eyes with plenty of water. Get medical attention IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 9404-56

EPA EST. NO. 9404-FL-1

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 result.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in original labeled 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.

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. **HOUSEHOLD:** Do not reuse empty bag. Securely wrap original container in several layers of newspaper and discard in trash.

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)	Chickweed (Common & Mouseear)	Florida Pusley	Oxalis (Common, Yellow Woodsorrel)
Annual Sowthistle	Dandelion	Fragrant Cudweed (Rabbit Tobacco)	Red Sorrel
Annual Clover	Common Purslane	Henbit	Rescue Grass
Black Medic	Crabgrass	Knotweed	Sandspur
Blue Toadflax	Cudweed	Lespedeza	Shepherd's Purse
Bull Thistle	Cult. Evening Primrose	Mad Dog (Mint, seed, Creeping Charlie)	St. Augustine
Buckhorn Plantain	Dichondra	Moneywort	Venus Looking Glass
Bur Clover	Dollarweed	Narrowleaf Vetch	Virginia Creeper
Carolina Geranium (Cranesbill)	Florida Betsy (Rattlesnake weed)	Parsley-Piert	Wild Mustard

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 at least 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.

HOW TO SET YOUR SPREADER

Cyclone 4 - Scott 5

NOTE: Spreader rate varies with mowing speed. Check spreader over 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 30 lb. bag covers 10,000 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.

Ortho 5000	7 1/2 to 7 3/4
Precision FH22	9 1/2
Republic EZ Drop	7 1/2 to 7 3/4
Scotts Accugreen	7 1/4 to 7 1/2
Scotts Drop PF3	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	4 3/4
Ortho 6000	2 to 2 1/2
Precision SB50	8 1/2 to 9
Republic EZ 540	2 to 2 1/2
Scotts Speedy Green	4 1/2 to 5
Scotts Easy Green ER2	26 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) - - - - -	28%
1.17% Ammoniacal Nitrogen	
26.83% Urea Nitrogen	
Available Phosphoric Acid (P2O5) - - - - -	3%
Soluble Potash (K2O) - - - - -	3%

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

AMOUNT TO USE



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 isopropylamino-s-triazine - - - - - 1.42%
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 NOTIFICATION
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Black Medic	Crabgrass	Knotweed	Sandspur
Blue Toadflax	Cudweed	Lespedeza	Shepherd's Purse
Bull Pasturem	Cultured Evening Primrose	Mat Lippia (Match head)	Spurred Sandspur
Buckhorn Plantain	Dichondra	Creeping Charlie	Stinging Nettle
Bur Clover	Dollarweed	Moneywort	Swinecrest
Carolina Geranium (Cranesbill)	Florida Betony (Rattlesnake weed)	Narrowleaf Vetch	Venus Looking Glass
		Parsley-Pier	Virginia Creeper
			Wild Mustard

AMOUNT TO USE

Apply this product at the rate of 30 pounds (the contents of this bag) to Weed and Feed 10,000 sq.ft. of lawn. This application is equivalent to approximately 2.0 pounds of Atrazine per acre with a rate of 0.96 pounds of Nitrogen per 1,000 sq.ft. of lawn.

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.

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 Chlorine not more than. 2.3%

8.86% 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 LABEL.

EPA Est. No. (a)9198-OH-1, (b)9404-FL-1
 Letter is first letter on run code on end of bag

Certi-Amd;c:9404-56.pm5 to include WPS excl. stmt 12-30-96)

NET WEIGHT 15 POUNDS (6.8 Kg)

SUNNILAND CORPORATION
SANFORD FLORIDA 32771