



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

JUN 23 2009

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. H.R. McLane  
Agent for: Sunniland Corporation  
7210 Red Road, Suite 206A  
Miami, FL 33143

Subject: EPA Registration Number 9404-82  
Weed & Feed with 1.15% Atrazine for St. Augustine Lawns  
Resubmission dated May 27, 2009

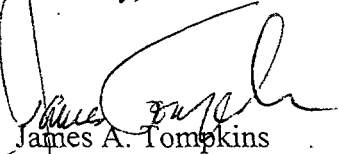
Dear Mr. McLane:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following changes before you release the product for shipment.

- 1) Revise the subsection heading "General Precautions and Restrictions for Best Results" to "Use Restrictions"
- 2) Revise and move the statement "Do not contaminate water, foodstuffs, feed, or seed by storage or disposal" to "Do not contaminate water, food or feed by storage or disposal" immediately following the heading STORAGE AND DISPOSAL.
- 3) Revise "recommended rates" to "specified rates" in the section HOW TO APPLY
- 4) Move the statement "For safety, overall best weed control, and plant food results apply with a suitable, correctly calibrated, broadcast or drop type granule fertilizer spreader. See Spreader Settings section" from the Use Restrictions section to the Use Precautions section.
- 5) Revise "sruface" to "surface" in the USE RESTRICTIONS section

Submit one (1) copy of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records. If you have any questions, please contact Hope Johnson at 703-305-5410.

Sincerely,



James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

# Weed & Feed with 1.15% Atrazine for St. Augustine Lawns

BROADLEAF and GRASSY WEED CONTROL  
with PREMIUM LAWN FOOD



Label unit 1 of 1

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EPA REG. NO. 9404-82 EPA EST. NO. 9404-FL-1

20 Pounds of WEED & FEED covers 5,000 sq. ft. of Lawn

Prevents Crabgrass, Paspalums, and Spotted Spurge. Controls Florida Pusley, Lippia, Pigweed and as many as 44 other Broadleaf and/or Grassy Weeds as listed.

FOR USE ON ST. AUGUSTINE and CENTIPEDE LAWNS

## ACTIVE INGREDIENT:

Atrazine: 2-chloro-4-ethylamino-6-isopropylamino-s-triazine - - - 1.10%  
Related Compounds - - - 0.05%

OTHER INGREDIENTS: - - - 98.72%  
Total 100.00%

Contains 23 lbs. of Atrazine per ton. This is equivalent to an actual application rate of 2 lbs. Atrazine per acre when used according to label Directions for Use.

## KEEP OUT OF REACH OF CHILDREN CAUTION

### 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.

**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 advice. See side panel for additional Precautionary Statements.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMAN AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or repeated contact with skin may cause allergic reactions in some individuals.

Do not apply granular lawn products by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using handheld devices, such as a belly grinder or a handheld rotary applicator. Such equipment may only be used for spot treatments. Maximum rate per application for turfgrass (including lawns), is 4 pounds per 1,000 sq. ft. - that reflects the maximum application rate of 2 pounds active ingredient per acre. Maximum of two applications per year.

### 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, 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.

### 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 seed or for commercial seed production, or for research purposes. This product will control both emerged weeds and weeds from seeds.

\*\* This product must be watered in after application. Moisture is required to activate the herbicide and the fertilizer. 06-05-07.

## WEEDS CONTROLLED OR SUPPRESSED

Annual Bluegrass (Poa Annua)	Cudweed	Oxalis (Common and Yellow Woodsorrel)
Annual Sowthistle	Cutleaf Evening Primrose	Paspalums
	Dichondra	Pigweed
Black Medic	Dollar Weed	Purslane
Blue Toadflax	Florida Beggarweed	Ragweed
Bull Paspalum	Florida Belfony (Rattlesnake Weed)	Red Sorrel
Buckhorn Plantain	Florida Pusley	Rescuegrass
Bur Clover	Fragrant Cudweed	Sandspur
Carolina Geranium (Cranesbill)	(Rabbit Tobacco)	Shepards Purse
Chickweed (Common; Mouse Ear)	Knotweed	Sicklepod
Cocklebur	Lambsquarter	Spotted Spurge
Common Dandelion	Lespedeza	Sunflower
Common Purslane	Lippia (Matchweed)	Synthetic
Crabgrass	Moneywort	Venus Looking Glass
Crowfoot Grass	Morning Glory	Virginia Creeper
	Narrowleaf Vetch	Wild Mustard
	Parsley-Piert	Wood Sorrel

NOTICE: Sunniland Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. To the extent consistent with applicable law Sunniland Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. To the extent consistent with applicable law, in no case shall Sunniland Corporation be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

## WHEN TO APPLY

Best weed control will result if applied before weeds sprout since the product acts as a preemergent and also as a post emergent weed killer. \*\* Make only 2 applications per year to the same area.

Established weeds are harder to kill and may require an additional application in the fall or spring. Apply January 1st up to March 1st for best control otherwise product may be applied up to June 15th with good weed control. A fall application will be needed for control of certain annuals such as Chickweed, Henbit, Rabbit Tobacco, Florida Betony and Evening Primrose. In case of heavy weed infestation or low soil moisture, a second application to the same area may be necessary. Kill time of mature weeds may be 4 to 5 weeks. Wait 2 months for a repeat application. Apply when air is calm to prevent particle wind drift.

## HOW TO APPLY

This product may be applied with either a drop type or broadcast type spreader. Apply evenly across the entire lawn at a rate of 20 pounds to treat 5,000 sq. ft. (equivalent to 4 lbs. per 1,000 sq. ft.). Do not exceed recommended rates. Apply to dry grass. Sprinkle, \*\* (water in), the area immediately after application to wash granules off the grass blades down to soil surface. See General Precautions and restrictions section on this label.

## SPREADER SETTINGS - 20 lbs. / 5,000 sq. ft.

CYCLONE XXX SCOTT XXX

NOTE: Spreader rate varies with walking speed.

Check spreader over known area.

## WHERE TO USE

This material is for use on St. Augustine and Centipede lawns only. On newly seeded centipede, wait until grass has been mowed at least once. Do not plant "sprigs" within one month after application, or seed within 6 months after application. 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.

**DO NOT USE ON BLUEGRASS, FESCUE, BENTGRASS, BAHIA, RYE, BERMUDA, OR DICHONDRA LAWNS.**

## USE PRECAUTIONS

\* Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn / garden and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn / garden.

Do not apply this product on or over the root zone of ornamental trees and shrubs, nor to bedding plants, flowers, or garden plants since injury to these plants may result. Do not apply to lawns containing grasses or mixtures of grasses other than St. Augustine or Centipede grasses as recommended on this label or injury to those other grasses may result.

## GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) - - - XX %  
Nitrate Nitrogen - - - XX %  
Ammoniacal Nitrogen - - - XX %  
Water Soluble Nitrogen - - - XX %  
Coated Slow release Nitrogen - - - XX %  
Water Insoluble Nitrogen - - - XX %  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>) - - - XX %  
Soluble Potash (K<sub>2</sub>O) - - - XX %  
Chlorine not more than XX %

Derived from Sulfate of Ammonia, Ammonium Phosphate, Muriate of Potash, Sulphate-Potash-Magnesium. Potential Acidity Equiv. to \_\_\_ lbs. of Calcium Carbonate per ton.

### Statement of Secondary Plant Foods

Total Magnesium as Mg - - - %; Iron as Fe - - - %; Water Soluble Magnesium Mg - - - %; Zinc as Zn - - - %; Manganese as Mn - - - %; Boron as B - - - %; Copper as Cu - - - %; Molybdenum as Mo - - - %  
Derived from: Manganese Sulphate, Iron Oxide, Manganese Oxide, Copper Oxide, Zinc Oxide, Borax, Sodium Molybdate.

## STORAGE AND DISPOSAL

**PESTICIDE 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. **CONTAINER DISPOSAL:** IF EMPTY: Non-refillable bag. Do not reuse or refill 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.

## \*\*General Precautions and Restrictions For Best Results

- Apply, but no more than 20 lbs. per 5,000 sq. ft. per application, which is equivalent to 2 pounds active ingredient atrazine per acre.
- Application Restrictions: Do not apply in such a manner that will contact any person or pet whether directly, or through drift. Keep people and pets out of the area during application. This product must be watered into the turf immediately after application.
- Entry Restrictions: Do not enter or allow others, (children or pets), to enter the treated areas, (except those involved in the watering), until the watering in is complete and the surface is dry.
- For safety, overall best weed control, and plant food results apply with a suitable, properly calibrated, broadcast or drop type, granular fertilizer spreader. See Spreader Settings section. 06-01-09.

## NET WEIGHT 20 POUNDS

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

PRODUCT BATCH CODE NO. \_\_\_\_\_

with COMMENTS  
in EPA Letter Dated  
JUN 23 2009  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
9404-82