



# Weed & Feed with 0.57% Atrazine For St. Augustine Lawns

## BROADLEAF AND GRASSY WEED CONTROL WITH PREMIUM LAWN FOOD

40 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	- - - -	0.55%
Related Compounds	- - - -	0.02%

INERT INGREDIENTS:	- - - -	99.43%
		Total 100.00%

Contains 11.4 lbs. of Atrazine per ton. This is equivalent to an actual application rate of 2 lbs. Atrazine per acre when used according to label.

### 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 SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### 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, 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.

### WEEDS CONTROLLED OR SUPPRESSED

- |                                  |                                       |
|----------------------------------|---------------------------------------|
| Annual Bluegrass (Poa Annua)     | Henbit                                |
| Annual Sowthistle                | Knotweed                              |
| Clover                           | Lambsquarter                          |
| Black Medic                      | Lespedeza                             |
| Blue Toadflax                    | Lippia (Matchweed)                    |
| Bull Paspalum                    | Moneywort                             |
| Buckhorn Plantain                | Morning Glory                         |
| Bur Clover                       | Narrowleaf Vetch                      |
| Carolina Geranium (Cranesbill)   | Parsley-Piert                         |
| Chickweed (Common and Mouse Ear) | Oxalis (Common and Yellow Woodsorrel) |
| Cocklebur                        | Pigweed                               |
| Common Dandelion                 | Purslane                              |
| Common Purslane                  | Ragweed                               |
| Crabgrass                        | Red Sorrel                            |
| Crowfoot Grass                   | Rescuegrass                           |
| Curdweed                         | Sandspur <i>deleted</i>               |
|                                  | Shepards Purse                        |
|                                  | Sicklemo                              |

#### 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. This product will control both emerged weeds and weeds from seeds. Some moisture is required to activate the herbicide and the fertilizer. For best results, rainfall or watering is necessary within 7 to 10 days after treatment.

#### WHEN TO APPLY

Best weed control will result if applied before weeds sprout since the product acts as a Pre-Emergent and also as a Post Emergent weed killer.

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 repeated application may be necessary. Kill time of mature weeds may be 4 to 5 weeks. Wait 2 months for repeat application. Apply when air is calm to prevent particle wind drift.

### NOTIFICATION 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 40 pounds to treat 5,000 sq.ft. - 20 lbs. bag treats 2,500 sq.ft. of lawn. (equivalent to 8 lbs. per 1,000 Sq.Ft). Do not exceed recommended rates. Sprinkle the area immediately after application to wash granules off the grass blades down to soil surface.

#### SPREADER SETTINGS - 40 lbs./ 5,000 Sq.Ft.

CYCLONE 4.5 SCOTT 7

NOTE: Spreader rate varies with walking speed. Check spreader over known area.

#### WHERE AND WHEN 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 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

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

**ACTIVE INGREDIENT:**

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Related Compounds - - - - - 0.02%

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| Blue Toadflax            | Moneywort               |
| Bull Paspalum            | Morning Glory           |
| Buckhorn Plantain        | Narrowleaf Vetch        |
| Bur Clover               | Parsley-Piert           |
| Carolina Geranium        | Oxalis (Common and      |
| (Cranesbill)             | Yellow Woodsorrel)      |
| Chickweed (Common and    | Pigweed                 |
| Mouse Ear)               | Purslane                |
| Cocklebur                | Ragweed                 |
| Common Dandelion         | Red Sorrel              |
| Common Purslane          | Rescuegrass             |
| Crabgrass                | Sandspur <i>deleted</i> |
| Crowfoot Grass           | Shepards Purse          |
| Cudweed                  | Sicklepod               |
| Cutleaf Evening Primrose | Spotted Spurge          |
| Dichondra                | Spurweed                |
| Dollar Weed              | Stinging Nettle         |
| Florida Beggarweed       | Swinecrest              |
| Florida Betony           | Venus Looking Glass     |
| (Rattlesnake Weed)       | Virginia Creeper        |
| Florida Pusley           | Wild Mustard            |
| Fragrant Cudweed         | Wood Sorrel             |
| (Rabbit Tobacco)         |                         |

x x deleted x x x x x



EPA REG. NO. 9404-80

EPA EST. NO. 9404-FL-1

NET WEIGHT 40 POUNDS

**SUNNILAND CORPORATION**

P.O. BOX 8001 - SANFORD, FL 32771

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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. Sunniland Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall Sunniland Corporation be liable for consequential, special, or indirect damages resulting from the use or handling of this product. (9404-80a.pm502-10-97)