

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

PM 25 9404-81

9404-81

2/5/97

1 of 3

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Weed & Feed with 1.28%
Atrazine for St.
Augustine Lawns

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

H. R. McLane,
H. R. McLane, Inc.
7210 Red Road, Suite 206
Miami, Florida 33143-5321

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase, "EPA Registration No. 9404-81"
3. Revise label statements as follows:
 - (a) Under the section "Weeds Controlled or Suppressed", delete the following:

"Sedges*"; and

"Repeat application are required for control of Nutsedge grasses."
 - (b) Under the section "Directions for Use", first sentence, insert "in" before the word "consistent."
4. Submit one (1) copy of your final printed labeling before you release the product for shipment.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Atrazine: 2-chloro-4-ethylamino-6-isopropylamino-s-triazine - - - 1.24%
 Related Compounds - - - - - 0.04%
 INERT INGREDIENTS: - - - - - 98.72%
 Total 100.00%

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.

Contains 24.8 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.

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 18 pounds to treat 5,000 sq. ft. (equivalent to 3.6 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 - 18 lbs./ 5,000 Sq. Ft.
 CYCLONE 2.75 SCOTT 5.5**

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.

WEEDS CONTROLLED OR SUPPRESSED

- | | |
|-----------------------------------|---------------------------------------|
| Annual Bluegrass (Poa Annuua) | 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 |
| Cudweed | Sandspur |
| Cutleaf Evening Primrose | Sedges* |
| Dichondra | Shepards Purse |
| Dollar Weed | Sicklepod |
| Florida Beggarweed | Spotted Spurge |
| Florida Betony (Rattlesnake Weed) | Spurweed |
| Florida Pusley | Stinging Nettle |
| Fragrant Cudweed (Rabbit Tobacco) | Swinecrest |
| | Venus Looking Glass |
| | Virginia Creeper |
| | Wild Mustard |
| | Wood Sorrel |

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 (P₂O₅) - - - - - XX %
 Soluble Potash (K₂O) - - - - - 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 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. Wrap in several layers of newspaper and discard in trash.

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. (at128.pm5/09-13-96.)

*Repeat application are required for control of Nutsedge grasses.



EPA REG. NO. 9404-*FR* EPA EST. NO. 9404-FL-1
 NET WEIGHT 18 POUNDS

SUNNILAND CORPORATION
 P.O. BOX 8001 - SANFORD, FL 32771

3043

RECD EPA/OPP/DPD1

'96 SEP 18 A11 :20

ACCEPTED
with COMMENTS
In EPA Letter Dated

FEB 5 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
7107-81