

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
47056-11

DATE OF ISSUANCE  
OCT - 2 1989

TERM OF ISSUANCE

**NOTICE OF PESTICIDE:**  REGISTRATION  
 REREGISTRATION

*Under the Federal Insecticide, Fungicide,  
and Rodenticide Act (as amended)*

NAME OF PESTICIDE PRODUCT

Turfite Premium Weed & Deed for  
St. Augustine Grass

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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L  
Turfite, Inc.  
2000 17th Ave. S.E. S212A  
Atlanta, GA 30314

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. 2(c)(2) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 2(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase, "EPA Registration No. 47056-11".
  - b. Add the phrase, "Get medical attention if irritation persists." to the "IF ON SKIN" section of your STATEMENT OF PRACTICAL TREATMENT.
  - c. Change the word "consistent" to "inconsistent" or "not consistent", in the DIRECTIONS FOR USE portion of your label.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*Robert J. Taylor*

DATE

9/25/89

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not compiled with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

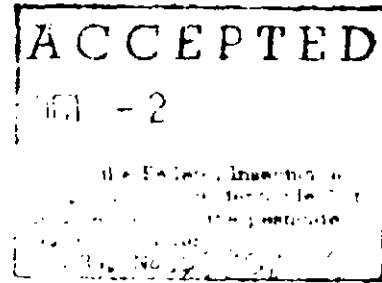
Robert J. Taylor  
Product Manager (25)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

ENCLOSURES:

1/14

WEEDS & FEEDS 5,000 SQ.FT.

4-6 LAWN FOOD



TURFIC  
PREMIUM WEED & FEED  
for  
ST. AUGUSTINE GRASS

FOR PRE-EMERGENT AND POST-EMERGENT LAWN WEED CONTROL  
Kills Weeds When "First Coming Up" and Even When Established in Your Lawn!

CONTROLS DOLLAR WEED AND MANY OTHER LAWN WEEDS AS LISTED

WEED CONTROL PLUS 20-4-6 COMPLETE LAWN FERTILIZER  
FOR  
EXCLUSIVE USE ON ST. AUGUSTINE, CENTIPEDE, AND ZOYSIA GRASSES

ACTIVE INGREDIENT:

Atrazine: 2 chloro-4-ethylamino-6-	
isopropylamino-s-triazine . . . . .	0.92%
INERT INGREDIENTS: . . . . .	99.08%
Total	100.00%

This product contains 18.36 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/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 47056-

EPA EST. NO. 47056-FL-1

NET CONTENTS 25 POUNDS (50 POUNDS)

H. R. MCLANE, INC.  
MIAMI, FLORIDA 33143

BEST AVAILABLE COPY

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid inhalation of dust. Wash thoroughly after handling and before eating or smoking. 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 or wetlands. 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. Use only as directed on this label.

Do not apply on, or to root zones under ornamental trees, shrubs, bedding plants, flowers or garden plants since injury may result.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in manner consistent with its labeling.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in original labeled bag in a cool, dry, locked area designated for Turf Herbicides, away from growing plants; 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.

**WEED & FEED** for St. Augustine will control both emerged weeds and weeds from seeds. Some moisture is naturally required to activate the herbicide and the fertilizer. For best results rainfall or watering is necessary within 7 to 10 days after treatment. See "AMOUNT TO USE".

**CONTROL THESE WEEDS**

**GROWING IN ST. AUGUSTINE - CENTIPEDE - ZOYSIA GRASSES**

ANNUAL BLUEGRASS (POA ANNUA), ANNUAL SOWTHISTLE, ANNUAL CLOVER, BAHIA GRASS, BETONY, BLACK MEDIC (YELLOW TREFOIL), BLUE TOADFLAX, BULL PASPALLUM, BUCKHORN PLANTAIN, BUR CLOVER, CAROLINA GERANIUM (CRANESBILL), CHICKWEED (COMMON & MOUSEEAR), COMMON DANDELION, COMMON PURSLANE, CRABGRASS, CUDWEED, CUTLEAF EVENING PRIMROSE, DANDELIONS, DALLISGRASS, DACHONDRA, DOLLARWEED, FLORIDA BETONY (RATTLESNAKE WEED), FLORIDA MUSLEY, FRAGRANT CUDWEED (RABBIT TOBACCO), HENBIT, LINDSEY, LESPEDEZA, MAT LIPPIA (MATCHWEED, CREEPING CHARLIE), MONEYWORT, NARROWLEAF VETCH, OXALIS (COMMON, YELLOW WOODSORREL), PARSLEY-PIST, PENNYWORT (DOLLARWEED), RED SORREL, RESCUEGRASS, SANDSPUR, SEDGES (CYPERUS COMPRESSUS), SHEPARD'S PURSE, SPURGE, SPURWEED, STINGING NETTLE, SWINECREST, VASEYGRASS, VENUS LOOKING GLASS, VIRGINIA CREEPER, WILD MUSTARD, WIREGRASS.

**BEST AVAILABLE COPY**

WHEN TO APPLY

For best results apply before weeds come up; as a pre-emergent application. Established weeds are more difficult to control and may require an application in the spring and in the fall. On newly sprigged St. Augustine, Centipede or Zoysiagrass lawns, apply immediately after planting to kill weeds before they can begin to compete with new lawn growth. Apply when grass blades are dry. On hot days (above 80°F) water lawn to rinse particles off the grass.

FOR "SPRING" GERMINATING SEEDS

Apply in January, February or March to prevent germination of Crabgrass, Bull Paspalum, Sedges (from seed), Spotted Spurge and other weeds as listed. For control of broadleaf weeds this product may be applied up through June 15 usually with good results.

FOR WINTER WEEDS

A fall or early winter application will give best control of weed seeds such as Henbit, Chickweed, Rabbit Tobacco, Florida Betony and Evening Primrose that germinate in the late fall or winter months.

AMOUNT TO USE

Apply at the rate of 25 POUNDS PER 5,000 SQUARE FEET.

Water thoroughly after application.

Use Herbicides properly. Do not over dose. Read Directions for Use carefully.

IMPORTANT PRECAUTIONS

Do not apply this product on or over the root zone of ornamental trees, shrubs, bedding plants, flowers, or garden plants since injury may result. Do not apply to grasses or mixtures of grasses in lawns other than the recommended grasses listed on this label; injury to other grasses may result. Do not apply to newly seeded St. Augustine, Centipede, or Zoysia lawns until after the second mowing. Avoid applications on garden plants, flowers and shrubs. Delay spring plantings for one month after application. Clean spreader after use.

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.

SPREADER SETTINGS

CYCLONE . . . . .	4.0
SCOTTS . . . . .	6.0
SEARS BROADCAST . . . . .	4.0
SEARS CALIBRATED. . . . .	9.0

These spreader settings are for use with new equipment. Your spreader may need calibrating since proper application is based on the spreader condition with regard to age and use, your walking speed and the unevenness of the terrain. Poor weed control will result from uneven or improper application.

47056-TURFIC PREMIUM WEED & FEED COPY



DIRECTIONS FOR USE (Cont.)

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	20%
Water Soluble Organic Nitrogen	18.4%
Ammoniacal Nitrogen	1.6%
Available Phosphoric Acid (P2O5)	4%
Soluble Potash (K2O)	6%
Chlorine not more than	6.0%

Derived from: Ammonium Sulfate, Diammonium Phosphate, and Muriate of Potash Equivalent to 1055 lbs. of Calcium Carbonate per ton.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

OPTIONAL LABEL COPY.....

1.

-----STATEMENT OF SECONDARY NUTRIENTS-----

Sulfur, combined (S)	10.00%
Manganese (Mn)	0.28%
Copper (Cu)	0.02%
Zinc (Zn)	0.06%
Boron (B)	0.02%
Iron (Fe)	1.00%
Molybdenum (Mo)	0.001%

Derived from Ammonium Sulfate, Manganese Oxide, Zinc Oxide, Borate, Iron Oxide, and Molybdate, Sulfur Coated Urea.

2.

HOW TO MAKE SURE YOUR SPREADER IS OPERATING CORRECTLY

Using a Scott Spreader (for the 25#/5,000 Sq.Ft. rate) place 2 lbs. granules in your spreader using No. 6 setting and apply to 500 Sq.Ft. With a 20 inch spreader this will equal 3 spreader widths wide (3 passes) by 100 feet long. If you run out before you cover the pre-measure area close the spreader setting by 1/2 the number. If you have granules left over, open (increase) the setting by 1/2 the number. For further help refer to your Spreader Guide Booklet provided by the manufacturer.

