

35512-34

5/26/2004

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

MAY 26 2004

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Rebecca M. Horton
Consultant for:
Howard Fertilizer & Chemical Company, Inc.
118 1/2 E. Main Street, Suite 1
Salem, VA 24153

Dear Ms. Horton:

Subject: Turf Pride Weed & Feed for St. Augustine & Centipede Lawns
EPA Registration Number 35512-34
Application Dated March 2, 2004

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable. A stamped copy of labeling is enclosed for your records.

If you have any questions, please contact Hope Johnson at 703-305-5410.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Tompkins", written over the typed name and title.

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

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

Do not apply granular lawn products by hand, do not allow product to come in contact with hands. Granular lawn products applied by hand-held devices (e.g., belly grinder) can only be applied as a spot treatment.

APPLICATION EQUIPMENT RESTRICTIONS

Do not apply granular lawn products by hand, do not allow product to come in contact with hands. Granular lawn products applied by hand-held devices (e.g., belly grinder) can only be applied as a spot treatment.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact x-xxx-xxx-xxxx for emergency medical treatment information.

If swallowed:

- Call 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 do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS 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 or 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 cleaning equipment or 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 |
| Cudweed | Sendspur |
| Cutleaf Evening Primrose | Sedges* |
| Dichondra | Shepards Purse |
| Dollar Weed | Sicklepod |
| Florida Beggarweed | Spotted Purge |
| Florida Betony
(Rattlesnake Weed) | Spurweed |
| Florida Pusley | Stinging Nettle |
| Fragrant Cudweed
(Rabbit Tobacco) | Swinecrest |
| | Venus Looking Glass |
| | Virginia Creeper |
| | Wild Mustard |
| | Wood Sorrel |

*Repeat application are required for control of Nutsedge grasses.

EPA REG. NO. 35512-34 EPA EST. NO. 35512-FL-1
NET WEIGHT 50 POUNDS (22.7 kg)

WHEN TO APPLY

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

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 50 lbs. to treat 6,000 Sq. Ft. Sprinkle the area immediately after application to wash granules off the grass blades.

SPREADER SETTINGS 50 lbs. / 6,000 Sq.Ft.

CYCLONE 4.5 SCOTT 7

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 this product on or over the root zone of ornamental trees and shrubs, nor to bedding plants, flowers, or garden plants because 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)..... variable %
- Nitrate Nitrogen variable %
- Ammoniacal Nitrogen variable %
- Water Soluble Nitrogen variable %
(and/or Urea Nitrogen)
- Water Insoluble Nitrogen variable %
- Available Phosphoric Acid (P₂O₅).... variable %
- Soluble Potash (K₂O)..... variable %
- Chlorine not more than variable %

Derived from Sulfate of Ammonia, Ammonium Phosphate, Muriate of Potash, Sulphate-Potash-Magnesium.
Potential Acidity Equivalent to variable amt. lbs. of Calcium Carbonate per ton.

Statement of variable % Secondary Plant Foods

Total Magnesium as Mg - 1.20%; Iron as Fe - 1.00%; Water Soluble Magnesium as Mg - 1.20%; Zinc as Zn - 0.05%; Manganese as Mn - 0.50%; Boron as B - 0.02%; Copper as Cu - 0.02%; Molybdenum as Mo - 0.002%
Derived from: Manganese Sulphate, Iron Oxide, Manganese Oxide, Copper Oxide, Zinc Oxide, Borax, Sodium Molybdate.
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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE 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.
[Residential Use] DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

HOWARD FERTILIZER & CHEMICAL CO., INC.

P.O. BOX 628202 - ORLANDO, FL 32862-8202

ACCEPTED
EPA Letter Dated
MAY 26 2004
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 35512-34