

<p style="text-align: center;">US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGERISTRATION</p> <p style="text-align: center;"><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.)</i></p>	<p>EPA REGISTRATION NO. 35512-27</p>	<p>DATE OF ISSUANCE <i>March 15, 1990</i></p>
<p>TERM OF ISSUANCE <i>Until Reregistration</i></p>		
<p>NAME OF PESTICIDE PRODUCT Turf Pride 16-4-8 Fertilizer With Dursban[®]</p>		
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>Howard Fertilizer Company c/o H.R. McLane, Inc. 7216 Red Road Suite 212A Miami, FL 33143</p> </div>		
<p>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.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement 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.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(d)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit (or) all data required for reregistration of your product under FIFRA section 3(d)(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: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 35512-27." b. Revise the directions for "Root Feeding Insects" by deleting the wording: <p style="margin-left: 40px;">". . . or to treat 2,500 sq. ft. (1/4 acre)." </p> <p style="margin-left: 40px;">Additionally, incorporate the following sentence:</p> <p style="margin-left: 40px;">To Control Certain White Grub (Larvae of European Chafers and Japanese Beetle) use two to four times the amount of Turf Pride 16-4-8 with Dursban Insecticide shown on the table, i.e., 10 to 20 pounds per 1,000 sq. ft.</p> 		
<p><input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p>SIGNATURE OF APPROVING OFFICIAL <i>Dennis H. Edwards</i></p>		<p>DATE <i>3/15/90</i></p>

- c. Please note that the spreader settings listed for the Cyclone spreader are not the same as what appeared on your original label (accepted 9/29/88). You may want to check and make sure that these are the appropriate settings.

3. We understand that a new 1-year Storage Stability study will be submitted. This study should include a starting or baseline analysis of the batch.

4. 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 complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

TURF PRIDE 16-4-8

FERTILIZER with DURSBAN® Brand Insecticide

LAWN AND TURF INSECT CONTROL

KILLS SOD WEBWORMS, WHITE GRUBS, ANTS, FLEAS, BROWN DOG TICKS, CRICKETS, CHINCH BUGS, CUTWORMS, EARWIGS, SOWBUGS, AND ARMYWORMS, EUROPEAN CRANE FLY LARVAE, HYPERODES (TURFGRASS) WEEVIL IN HOME LAWNS AND ORNAMENTAL TURF

ACTIVE INGREDIENT:

CHLORPYRIFOS: [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] - - - 0.40%

INERT INGREDIENTS: - - - - - 99.60%

Total 100.00%

DURSBAN® is a Registered Trademark of DowElanco

**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 & warm water. Wash clothing before re-use. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately. **NOTE TO PHYSICIAN:** The Active Ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is preferable antidote. Oximes, such as 2-PAM/protapam, may be therapeutic if used early; however, use only in conjunction with atropine.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 35512-

EPA EST. NO. 35512-FL-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with eyes, skin or clothing. Wash contaminated clothing before re-use. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. Keep out of any body of water. Do not contaminate water when disposing of equipment washwaters. Do not apply where runoff is likely to occur. Use only as directed.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original 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 re-use empty container. Wrap and put in trash.

SURFACE FEEDING INSECTS

For control of CHINCH BUGS, SOD WEBWORMS (LAWN MOTH), ANTS, ARMYWORMS, BROWN DOG TICKS, CRICKETS, CUTWORMS, EARWIGS, and SOWBUGS apply this 50 pound bag to uniformly cover 8,800 Sq. Ft. of turf. Refer to Spreader Settings. This application supplies the turf with 0.91 lbs. Nitrogen per 1,000 Sq. Ft. while controlling insects as listed. Treat in the spring or when insects first appear troublesome and repeat as needed for control. Immediately after application lightly sprinkle the area to move the granules into the zone of insect infestation. Do not allow children or pets on the area until the grass is dry. This application will also control Fleas that may be present in the lawn at the time of treatment.

ROOT FEEDING INSECTS

For control of BILLBUG LARVAE, and the "White Grub" larvae of JAPANESE BEETLE, EUROPEAN CHAFER, SOUTHERN CHAFER and HYPERODES WEEVIL apply this 50 lb. bag to treat 4,400 Sq. Ft. of lawn (2 lbs. A I /acre) or to treat 2,500 Sq. Ft. (3.5 lbs. A I /acre). The 2 lb. rate supplies the turf with 1.81 lbs. Nitrogen per 1,000 Sq. Ft. while giving control of the above mentioned insects. Apply granules uniformly over the area and immediately follow with a thorough watering to wash the insecticide into the soil. For best results treat when grubs are young and actively feeding near the soil surface which is usually in late July and early August. Consult your Agricultural Extension Service for the best time to treat in your area. For Hyperodes (Turfgrass) Weevils apply in Mid-April and again in Mid-May at the same rate. Consult your Ag. Extension Service Specialist for proper time to treat.

EUROPEAN CRANE FLY LARVAE (Leatherjackets)

For specific control of the Crane Fly Larvae feeding in western states turfgrass apply 50 lbs. to cover 6,600 sq. ft. The larvae will also be controlled simultaneously when an application rate for Grubs (50 lbs./4,400 Sq. Ft.) has been made. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until granules have been washed into soil & the grass is dry.

USING YOUR FERTILIZER SPREADER

The following spreader settings are offered for use with new equipment. Your used spreader may need calibrating. Since proper application is based on the spreaders condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment may require adjustments from the following figures. If you have reason to believe that your spreader is not calibrated correctly test apply by placing the amount for 500 Sq. Ft. into your spreader and apply to your pre-measured 500 Sq. Ft. (5 ft. wide by 100 ft. long). **EXAMPLE:** Using a Scott Spreader For Surface Insects place 2 lbs. 13 ounces of granules in your spreader using No. 5 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 spreader setting by 1/2 the number. For further help refer to your Spreader Guide Book.

SPREADER SETTINGS

SPREADER	AMOUNT TO APPLY	SOIL INSECTS /4,400 SQ. FT. 11.3 lbs./1,000 Sq. Ft.	SURFACE INSECTS /8,800 SQ. FT. 5.6 lbs./1,000 Sq. Ft.
Scott	50 lb.	# 8.0	# 5.5
Cyclone	50 lb.	# 5.5	# 4.3

Settings are based on "Once Over". Use a Cyclone setting of #5 applied over the area twice to obtain the 50# per 2500 Sq. Ft. rate for GRUBS.

BAG SIZES & APPLICATION RATES

Amount of Active Ingredient needed Per Acre

	FOR SURFACE INSECTS	FOR CRANE FLY LARVAE	FOR WHITE GRUBS
Pounds A I /Acre =	1 lb./A	1 1/2 lb./A	2 lb./A
25 lb. Bag Treats	4,400 SQFT	3,300 SQFT	2,200 SQFT
50 lb. Bag Treats	8,800 SQFT	6,600 SQFT	4,400 SQFT

This Product contains a Complete Balanced 16-4-8 Fertilizer

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	16%
Nitrate Nitrogen	0%
Ammoniacal Nitrogen	11.2%
Water Soluble Nitrogen and/or Urea Nitrogen	4.8%
Water Insoluble Nitrogen	0%
Available Phosphoric Acid (P ₂ O ₅)	4%
Soluble Potash (K ₂ O)	8%

Derived from Ammonium Sulfate, Coated Urea, Muriate of Potash, Statement of Secondary Plant Foods Total Magnesium 1.0%; Iron as Fe - 1.00%, Water Soluble Magnesium Mg - 1.0%; 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.

NOTICE: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label. 01-05-89

NET WEIGHT 50 POUNDS

HOWARD FERTILIZER COMPANY
ORLANDO, FLORIDA 32859-3800