## TURF PRIDE 16-4-8 Fertilizer with DURSBAN

Cyclone

i u Assessment

50 LBS TREATS up to 8,800 SQ FT. OF LAWN

## LAWN AND TURF INSECT CONTROL

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

**ACTIVE INGREDIENT:** 

CHLORPYRIFOS: [O,O,-diethyl O-(3,5,6trichloro-2-pyridyl) phosphorothioate). 0.40% INERT INGREDIENTS: . . . . 99 60%

Total 100.00% DURGBANIE is a Registered Trademark of The Dow Chi

### KEEP CUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT -

IF SWALLOW-D. 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 ling or give anything by mouth to an unconscious or convulsing person IF IN EYES Flush eyes with plenty of water Gul medical after

F ON SKIN. Pemove contaminated cluthing and wash effected 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 remodules

NOTE TO PHYSICIAN Active Inglindent is a cholinesterase inhibitor. Treat symptometically Altropine only by injection is prefit able antidote. Oximes, such as 2-PAM/protapam, may be therepeutic if used early, however, use only in conjunction with atropine

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS EPA REG NO 35512-21 EPA EST NO 35512-FL-1

#### NET WEIGHT 50 POUNDS

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

#### **ENVIRONMENTAL HAZARDS**

Do not contaminate water by cleaning of equipment or disposal of wastes. Do not ers. This product is toxic to fish, quipe to pr-sousic nerw relaw elanimatros birds, and whickle. Keep out of any body of water. Do not apply where runoff is likely to recor Use only as directed

#### DIRECTIONS FOR USE

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

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE. Store product in its Do not contaminate water, food or reed by storage or original container in a cool, dry, locked place out of reach of children PESTICIDE DISPOSAL Wastesress and from the use of this product may be disposed of on site or at an approved w disposal facility CONTAINER DISPOSAL Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfull or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke <u>HOUSEHOLD</u> Do not re-use empty container. Wrap and put in trash.

#### SURFACE - EEDING 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 JAPA-NESE BEETLE, EUROPEAN CHAFER, SOUTHERN CHAFER and HY-PERODES 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 soil 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 (Turigrass) Weevils apply in Mid-April and again in Mid-May at the same rate.

EUROPEAN CRANE FLY LARVAE (Leatherjackets) For specific control of the Crane Fly Larvae feeding in western states turigrass 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 ed calibrating. Since proper application is based on the spreaders condition with regard to nge and use, your walking speed and the evenness of the tertein, your spreading equipm 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 screader and apply to your pre-measured 500 Sq Ft (5 it wide by 100 ft long) EXAMPLE Using a Scott Spreader For Surface insects place 2 ths. 14 ounces of granules in your spreader using No 5.5 setting and apply to 50C 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 yourSpreader Guide Book

#### SPREADER SETTINGS

# 3 75

SPREADER AMOUNT TO ROOT FEEDING INSECTS. SURFACE FEEDING INSECTS PER 4,400 SQ FT 11 3 lbs /1,000 Sq Ft APPLY PER 6,600 SQ FT 5 6 lbs /1.000 Sq.Ft. 50 to bag ... 50 lb bag

Amount of Active Ingredient needed Per Acre

These settings are based for a "Once Over" application Spreader setting will be same for 25 or 50 to bags for Sq. Ft. shown in Chart BAG SIZES AND APPLICATION PLATES FOR TURF USING THIS PRODUCT

**#40** 

FOR SURFACE FOR CRIME FLY FOR WHITE Bag Sig DA1 ACRE A1/ACRE 25 LB 4.40 SOFT 9,300 SOFT This Product stimuling a Complete Balance INSECTS LARVAE GRUBS USE 1 1/2 LB USE 2 LBS AT/ACRE 2,200 SQFT 4 400 SOFT

## **GUARANPEED FERTILIZER ANALYSIS**

ins a Complete Relenced 16-4-8 Familizer

Totali Nitrogen (N)..... ũ Nitete Nitrogen 0.00% ç ## ater Soluble Nitrogen 4.80% encie onde [and/or Urea Nitrogen]

Water Insoluble Nitrogen 0.00%

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>)

Solution Potash (K<sub>2</sub>O).

Chloring not more than 10.0%

Derived from Sulfate of Ammonia, Sulfur Coated Urea, Ammonium Phosphate, Muriate of Potash, Suphate-Potash-Magnesium. Potential Acidity Equivalent to 1372 lbs. of Calcium Carbonate /ton.

Statement of Secondary Plant Foods Total Magnesium as Mg - 1.0%; Iron as Fe - 1.00% Water Soluble Magnesium Mg - 1.0%; Zinc as Zn - 0.00% Manganese as Mn - 0.50%; Boron as B 0.02% Copper as Cu - 0.02%; Molyborenum as Mo - 0.002% Derived from: Manganese Sulphate, Iroh Oxide, Manganese Oxide, Copper Oxide, Zinc Oxide, Borat, Sptillin Molybdate.

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

**09**-29-88

# HOWARD FERTILIZER COMPANY