

# VERTAGREEN® TURF FOOD WITH DURSBAN® 20-5-10

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

## For Use on Golf Courses, Commercial and Home Lawns.

Fast, Positive, Insect Control! 4-1-2 Formula Deep Greening, Long Lasting!

For St. Augustine, Bermuda, Fescue and All Southern Lawns

For Control of Soil Insects - Ants, Armyworms, Crickets, Chinch Bugs, Cutworms, Earwigs, Sod Webworms and Sowbugs

### ACTIVE INGREDIENT:

Chlorpyrifos [O,O-Diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] . . . . . 0.42%

INERT INGREDIENTS . . . . . 99.58%

TOTAL 100.00%

Dursban® - Registered Trademark of DowElanco U.S. Patent No. 3,244,586

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

READ ALL DIRECTIONS BEFORE USING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

### SPECIAL INFORMATION

#### ABOUT VERTAGREEN® TURF FOOD WITH DURSBAN®

The 4-1-2 ratio of primary nutrients plus Dursban insecticide in Vertagreen Turf Food With Dursban is recommended by professionals. Turf research finds this is the approximate rate of nutrients used by turfgrasses. It contains a combination of quick-acting and long-lasting nitrogen which makes application every 6-8 weeks sufficient under normal circumstances.

The Dursban insecticide is recommended for the control of the following insects when applied as directed: Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, Sod Webworms, and Sow Bugs

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May be harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wash thoroughly after handling. Keep away from foodstuffs and domestic water supplies. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

#### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Contact a physician. **IF ON SKIN:** Wash thoroughly with soap and water. **IF IN EYES:** Flush eyes with plenty of water. If irritation persists, call a physician. **IF INHALED:** Remove victim to fresh air. Call a physician. **NOTE TO PHYSICIAN:** Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

#### ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use on golf courses, commercial and home lawns.

### GUARANTEED ANALYSIS

Total Nitrogen (N) 20%

20.00% Ammoniacal Nitrogen

Available Phosphate (P<sub>2</sub>O<sub>5</sub>) 5%

Soluble Potash (K<sub>2</sub>O) 10%

Source of Plant Nutrients: Ammonium Sulfate, Ammonium Phosphate, Muriate of Potash Chlorine (Cl), Maximum 3.00%

**ACCEPTED**  
**APR 02 1996**  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 8660-152

### HOW TO USE

To control Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, Sod Webworms, and Sowbugs, uniformly apply 5.3 lbs. of this product to cover 1,000 sq. ft. of turfgrass area. Treat when insects first appear, re-treat as needed, but not more than one treatment in 7 days. To help obtain uniform distribution, apply one-half the required amount of product in one direction; then apply the balance at a right angle. After application we recommend you water the treated turf to wash the insecticide into the zone of insect infestation.

**CHEMIGATION** Do not apply this product through any type of irrigation system.

### SUGGESTED SPREADER SETTINGS\*

for 7,500 sq. ft. of coverage

SPREADER	SETTING
Ortho Broadcast	1.75
Ortho Drop	6
Precision Broadcast	4 - 4.75
Scotts Broadcast	F - H
Scotts Drop	25 - 6.75
Cyclone 4	25
Central Broadcast	4
Central Drop	6.25 - 6.50

**NOTE:** Broadcast spreaders are dependent upon rate of walking and turning speed of broadcast unit. The age and condition of the spreader can also cause variation in the rate of application. Carefully calculate the area to be fertilized and make certain the correct number of pounds are applied to the area.

**HAND SPREADING IS NOT RECOMMENDED.**

\*Settings are for spreaders in new condition. Spreaders will vary and must be checked for accuracy.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**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 or local authorities, by burning. If burned, stay out of smoke.

### WARRANTY STATEMENT

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED. The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this product.

Manufactured by: PURSELL INDUSTRIES, INC.  
8660-152, PM5/11/796

NET WEIGHT 40 LBS. - TREATS UP TO 7,500 SQ. FT.

EPA Reg. No. 8660-152

EPA Est. No. 8660-AL-1

# PURSELL

201 4TH STREET SYLACAUGA, AL 35150 U.S.A.

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