

Reg # 8660-150

PM-25

195

8660-150  
1 of 5

(FRONT PANEL)

VERTAGREEN®

FERTILIZER

FOR

PROFESSIONAL TURF

16-4-8

WITH 1% SURFLAN®

**ACTIVE INGREDIENTS:**

Oryzalin (3,5-dinitro-N,N-dipropylsulfanilamide) . . . . . 1.00%

INERT INGREDIENTS: . . . . . 99.00%

TOTAL 100.00%

Contains 20 pounds active ingredient per ton.  
Surflan® is a Registered Trademark of DowElanco

KEEP OUT OF REACH OF CHILDREN

WARNING

<b>ACCEPTED</b>
JUL - 1 1972
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 8660-150

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT 50 LBS.

Treats Up To 10,800 Sq. Ft.

EPA Reg. No. 8660-150

EPA Est. No. 9198-OH-1

275

8660-150  
2 of 5

(BACK PANEL)  
NET WEIGHT 50 LBS.  
TREATS UP TO 10,800 SQ.FT.

**VERTAGREEN®**  
**FERTILIZER**  
**FOR**  
**PROFESSIONAL TURF**  
**16-4-8**  
**WITH 1% SURFLAN®**

**GUARANTEED ANALYSIS**

Total Nitrogen (N) . . . . .	16.00%
16.0% Ammoniacal Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) . . . . .	4.00%
Soluble Potash (K <sub>2</sub> O) . . . . .	8.00%

Sources of Plant Nutrients: Ammonium Phosphate, Ammonium Sulfate, Muriate of Potash

Chlorine (Cl), not more than . . . . .	8.00%
Iron (Fe) . . . . .	1.00%
Manganese (Mn) . . . . .	0.05%
Zinc (Zn) . . . . .	0.05%

Derived from: Iron oxide, manganese oxide, zinc oxide

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin, eyes or clothing. The granular formulation may cause skin sensitization reactions in certain individuals. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product. Remove contaminated clothing and wash before reuse.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Call a physician.

**IF INHALED:** If breathing difficulty occurs, move individual to fresh air and get medical attention.

**ENVIRONMENTAL HAZARDS**

Do not contaminate any body of water by direct application, cleaning of equipment, or disposal of wastes.

**DIRECTIONS FOR USE**

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

For use on established Bahiagrass, Bermudagrass, Centipedegrass, Tall Fescue, St. Augustinegrass, and Zoysiagrass. Controls Barnyardgrass, Crabgrass (large and smooth), Crowsfootgrass, Foxtails, Goosegrass, Johnsongrass, Annual Ryegrass, Field Sandbur and Annual Bluegrass (*Poa annua*). Also controls Carpetweed, Prostrate Knotweed, Common Purslane, Common Chickweed and Henbit.

**READ ALL DIRECTIONS CAREFULLY BEFORE APPLYING**

1. Spring germinating summer annual grasses and broadleaf weeds

For preemergence control, apply 200 lbs. per acre in late winter or early spring, prior to onset of conditions favorable for annual weedgrass germination.

2. *Poa annua* (Annual Bluegrass) and broadleaf winter annuals

In areas of heavy infestation of Annual Bluegrass, its elimination will temporarily result in thin turfgrass areas. Proper fertilization, irrigation and soil incorporated reseeding will encourage existing desirable turfgrasses and newly planted seedling turfgrass to fill in these thin areas previously

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occupied by Annual Bluegrass.

For preemergence control, apply 150 lbs. per acre in late summer or early fall prior to the expected germination of Annual Bluegrass and broadleaf winter annual weeds.

#### RESEEDING

Chemicals that effectively control annual weeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 90-120 days after applying this product. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization be followed. For satisfactory reseeding results, the amount of seed used should be increased and equipment designed to place seed in contact with the soil should be used.

#### PRECAUTIONS

Apply this product prior to the germination of annual weed grasses since Surflan® will not control established weeds. This product may injure turf that is under weakened condition due to degree of establishment or winter climatic conditions. Apply this product to healthy established turf only. This product should not be applied in the spring to turfgrasses planted the previous fall. In Bermudagrass areas that have been overseeded with winter grasses, a spring application of this product will thin the overseeded grasses.

Do not apply on newly sprigged areas of Bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

Do not use this product in combination with atrazine on turf. Do not use this product on golf course putting greens.

#### STORAGE AND DISPOSAL

##### FOR HOMEOWNER USE ONLY:

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:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash.

##### FOR PROFESSIONAL/COMMERCIAL USE ONLY:

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 instruction, 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.

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575

8660-150  
5 of 5

**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:

**PARKER FERTILIZER CO.  
201 4TH STREET  
SYLACAUGA, AL 35150**

Date Printed: 05/08/92  
Date Approved:  
Supersedes:  
Label Change: