

Mr. Daniel Paradiso, Jr.  
The Andersons  
d/b/a Parker Fertilizer Co.  
201 W. Fourth St.  
Sylacauga, AL 35150

Dear Mr. Paradiso:

Subject: VERTEXCEL FERTILIZER FOR PROFESSIONAL USE WITH  
BALAN  
EPA Reg. No. 8660-113  
Your submission date: May 22, 1972

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is not acceptable for the reason(s) outlined below:

1. Please provide an updated Confidential statement of formula for your product. The CDS signed Feb., 1971 lists EPA Reg. Nos. 1471-73 as your source. This product has since been transferred to EPA Reg. No. 62719-103.

2. Under the Environmental Hazards section of the label, please revise your "disposal of wastes statement" under the environmental hazards heading to read, "do not contaminate water when disposing of equipment washwaters or rinsate".

Sincerely yours,

Robert J. Taylor  
Product Manager 25  
Fungicide-Herbicide Branch  
Registration Division (87505C)

RD:R Taylor:repro:0715, 02:3050-00

**BEST AVAILABLE COPY**

295

8660-113  
1 of 4

(FRONT PANEL)  
**VERTAGREEN®**  
**FERTILIZER**  
**FOR PROFESSIONAL USE**  
**WITH BALAN®**  
25-3-5

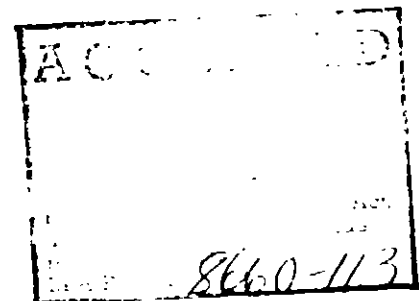
**ACTIVE INGREDIENTS:**

N-butyl-N-ethyl-a,a,a,-trifluoro-2,6-dinitro-p-toluidine . . . . . 1.65%

**INERT INGREDIENTS:** . . . . . 98.35%

Total 100.00%

Balan® Trademark of Benefin, DowElanco.



**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS**

**NET WEIGHT 50 LBS.**

**COVERS UP TO 18,000 SQ. FT.**

(BACK PANEL)

NET WEIGHT 50 LBS.

COVERS UP TO 18,000 SQ. FT.

**VERTAGREEN®**

**FERTILIZER**

**FOR PROFESSIONAL USE**

**WITH BALAN®**

**GUARANTEED ANALYSIS**

Total Nitrogen (N)	25.00%
7.00% Ammoniacal Nitrogen	
6.00% Coated Slow Release Urea Nitrogen	
12.00% Urea Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	3.00%
Soluble Potash (K <sub>2</sub> O)	5.00%
Sulfur (S)	8.00%

Sources of Plant Nutrients: Urea, Sulfur Coated Urea, Sulfate of Ammonia, Ammonium Phosphate, and Muriate of Potash

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF ON SKIN:** Wash with plenty of soap and water.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**IF INHALED:** Remove victim to fresh air.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by 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.

This product is a preemergence herbicide and lawn food which should be applied directly to established turf for the control of Smooth Crabgrass, Hairy Crabgrass, Goosegrass (Silver Crabgrass), Watergrass (Barnyardgrass), Yellow and Green Foxtail, and Annual Bluegrass (Poa annua).

It controls annual grass weeds by killing their seeds as they germinate. It does not control established weeds. When it is applied as directed the following established grasses are tolerant to Balan: Perennial Bluegrasses, Perennial Ryegrass, Centipedegrass, Fescue, Zoysiagrass, Bermudagrass, St. Augustinegrass and Bahiagrass.

Apply to turf before the germination of annual grass weeds. Do not reseed within 42 days after application. Use with care when applying to areas adjacent to any body of water. Keep out of lakes, ponds and streams. Do not apply when weather conditions favor run-off or drift from target area.

### FOR USE IN PERMANENT TURF

#### CRABGRASS, GOOSEGRASS, FOXTAIL:

- Northern Cool Season Grass - Apply bag contents to 18,000 sq. ft. area.
- Southern Warm Season Grass - Apply bag contents to 12,100 sq. ft. area.

Note: Apply in the spring before Crabgrass germinates (mid-April, south to early May, north). Apply evenly with a drop or rotary spreader.

#### ANNUAL BLUEGRASS (POA ANNUA):

Northern Area - Apply content to 18,000 sq. ft. of turf. This provides 2 lbs. of active Balan per acre. Treat in late summer or early fall before seed germinates.

Southern Area - On grasses such as Bermuda, St. Augustine and Bahia, apply contents to 12,100 sq. ft. This provides 3 lbs. of active Balan per acre. Treat before Poa annua germinates in early fall.

### USE PRECAUTIONS

This product may thin fine-leaved Fescues at rates above 91 lbs. per acre (1.5 lbs. active ingredient). It should not be applied in the spring to Bluegrass planted the previous fall. Do not apply to Bentgrass putting greens or Dichondra turf. Do not apply to newly sprigged areas of Bermudagrass, St. Augustinegrass, or Centipedegrass until these turfs are well established.

**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.

**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: 05/05/92  
Date Approved:  
Supersedes:  
Label Change: