



PM 25 557-1984 1074
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 21, 1997

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Michael Archer
Product Compliance Manager
IMC Vigoro®
Consumer & Professional Products
P.O. Box 512
Winter Haven, FL 33882

Subject: Pesticide Labeling Amendment
Park Ridge 20 Weed & Feed
EPA Reg. No. 557-1984
Your Letter Dated January 16, 1997

Dear Mr. Archer:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the following comments. A stamped copy is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment.

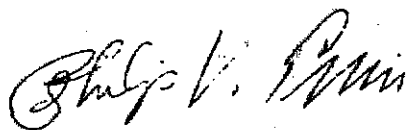
Per 40 CFR §156.10(h), all the required front panel warning statements shall be grouped together on the label, and shall appear with sufficient prominence relative to other front panel text and graphic material to make them unlikely to be overlooked under customary conditions of purchase and use. The following table shows the minimum type size requirements for the front panel warning statements on various size labels. If these statements are not at least the minimum type size as shown below, then you must change the statements to the correct point sizes.

Size of label front panel in square inches	Points	
	Required word, all signal capitals	"Keep out of reach of children"
5 and under	6	6
Above 5 to 10	10	6
Above 10 to 15	12	8
Above 15 to 30	14	10
Over 30	18	12

2044

If you have any questions, then please contact Terri Stowe of my staff at (703) 305-6117.

Sincerely,



Philip V. Errico
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division (7505C)

BEST AVAILABLE COPY

3044

VIGORO



PREMIUM LAWN FERTILIZER

 **PLUS WEED CONTROL** 
 For Southern Grasses Including St. Augustine,
 Zoysia, and Centipede

27-2-5 PLUS 1% IRON

EXPERIENCE THE VIGORO ADVANTAGE™

EXCLUSIVE DEEPGREEN

FEEDING SYSTEM KEEPS LAWNS
GREEN WHILE CONTROLLING
WEEDS, WHATEVER THE
WEATHER—HOT OR COLD,
WET OR DRY



***FEEDS UP TO THREE TIMES
LONGER THAN ORDINARY SOLUBLE
LAWN FERTILIZERS.**

***CONTROLS A VARIETY OF BROADLEAF
WEEDS, INCLUDING DOLLARWEED.**

***100% SATISFACTION GUARANTEED**

***TOLL-FREE HELPLINE: 1-888-VIGORO-1**

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

In case of contact, for skin, wash with plenty of soap and water; for eyes, flush with water for 15 minutes and get medical attention if irritation persists. See back panel for additional precautionary statements.

ACTIVE INGREDIENTS:
 Atrazine: 2-chloro-4-ethylamino-
 6-isopropylamino-s-triazine* 1.00%
 Related compounds* 0.05%
 INERT INGREDIENTS: 98.95%
 TOTAL 100.00%

*Contains 21.0 lbs. of atrazine and related compounds per ton.
EPA Reg. No. 557-1984 EPA Est. No. 557-FL-1

TREATS 5,000 SQ. FT. NET WT. 20 LBS. (9.07 kg)

BEST AVAILABLE COPY

FEED LVS/CP/DPD1

97

4044
ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 21 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
557-1984

VIGORO[®]

PREMIUM

LAWN FERTILIZER PLUS WEED CONTROL
FOR SOUTHERN GRASSES INCLUDING ST. AUGUSTINE, ZOYSIA, AND CENTIPEDE
27-2-5 PLUS 1% IRON TREATS 5,000 SQ. FT.
NET WT. 20 LBS. (9.07 kg)

795-B506

GUARANTEED ANALYSIS

Total Nitrogen (N)	27.0%
0.8% Ammoniacal Nitrogen	
26.2% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	2.0%
Soluble Potash (K ₂ O)	5.0%
Total Iron (Fe)	1.0%
0.25% Soluble Iron	

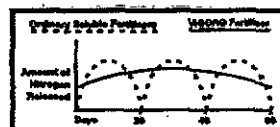
Deified from ammonium phosphide, polymer-coated urea, sulfur-coated urea, urea, mixture of potash, ferrous oxide and ferrous sulfate.

*Contains 8% time-release nitrogen from polymer-coated urea and sulfur-coated urea.

Chlorine (Cl), maximum 4.0%

EXPERIENCE THE VIGORO ADVANTAGE[™]

Only Vigoro has the extraordinary DeepGreen[™] nutrient delivery system containing both polymer-coated and sulfur-coated time-release nitrogen sources, assuring you the predictable, continuous feeding ordinary soluble lawn fertilizers can't deliver. So you'll enjoy the advantage of a consistently beautiful lawn week after week, whether it's hot or cold, wet or dry.



Vigoro's DeepGreen System Feeds Your Lawn Continuously When Ordinary Soluble Fertilizers Can't.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Keep out of reach of children. Do not take internally.

ENVIRONMENTAL HAZARD

Atrazine can leach through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e., well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Do not use north of North Carolina. Do not use on lawns of Bahiagrass, Bermudagrass, Dichondra, Bentgrass or Carpetgrass or where clover is present and desired. Avoid application to the root zones of trees and shrubs. Avoid applications on garden plants, flowers and shrubs. Delay spring planting for one month after application. Clean spreader after each use.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product.

For homeowner use only. Apply only in Winter, Spring and Fall. This product is not recommended for use during the summer months of July, August and September. For best results, apply before weeds come up (pre-emergent). Established weeds are more difficult to control and may require an application in Spring and Fall. On newly sprigged St. Augustine, Centipede or Zoysia lawns, apply immediately after planting to prevent weeds from retarding growth.

FOR BEST RESULTS:

- 1) Mow lawn to normal height 1 or 2 days prior to application.
- 2) Spreader rate v. with terrain, equipment and walking speed. To insure proper coverage, calibrate before use by checking coverage over a measured area.

- 3) Apply contents of this bag to 5,000 sq. ft. using the suggested spreader setting.
- 4) Water in well.

THIS PRODUCT CONTROLS THE FOLLOWING WEEDS:

Germminating: Crabgrass, Barnyardgrass, Wiregrass, Paspalum Seedlings (Dallisgrass, Vaseygrass, Bahiagrass), Sedges (such as Cyperus Compressus), and Spurge.

Established and Germminating: Betony, Blackmedic, Bucklover, Chickweed, Dandelion, Oxalis, Florida Pusley, Pennywort (Dotted) and Creeping Charlie (Mintweed).

SUGGESTED SPREADER SETTINGS



Drop Spreaders: First, mow lawn then apply 2 border strips along each end of the lawn. Apply fertilizer along the length of the lawn overlapping slightly between passes.

Drop Spreader	Setting
K-Gro, Sears Drop	6
Republic E-Z Drop	7
Scotts Drop - All Models	7½
Ortho Drop	6

Rotary Spreaders: First, mow lawn then apply fertilizer in a checker pattern, working from the outer edge towards the center of the lawn. Overlap slightly to insure uniform application and complete coverage.

Rotary Spreader	Setting
Cyclone	5
Republic E-Z Rotary	4½
Scotts Easy Green Rotary	28
Scotts Speedy Green Rotary	6½
Ortho Rotary 8000	6

The above suggested spreader settings are approximate. In general, spreaders should be calibrated to apply 1 lb. of this fertilizer product per 250 sq. ft. of lawn.

CAUTION: Be sure to close spreader openings when loading, turning or when stopped.

VIGORO 100% GUARANTEE OF SATISFACTION

If not totally satisfied with the results of this product, simply send proof of purchase and a brief description of your problem to Vigoro Consumer and Professional Products, P.O. Box 512, Winter Haven, FL 33882 for a prompt refund.

VIGORO HELPLINE

Questions concerning lawn care or fertilizer application? Just call toll free 1-888-VIGORO-1

CAUTION: To avoid staining patios, sidewalks, swimming pools and other surfaces, remove any spilled product from these areas immediately by sweeping, vacuuming or blowing.



STORAGE AND DISPOSAL: Store in original container in safe, dry place. Do not contaminate other pesticides, fertilizer, seeds, food or feed. Return spillage to original container prior to disposal.

PRODUCT DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

REC'D LAMAR P/DPD1

JAN 21 1987

