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For All Seasons



ferti-lome®



# LAWN FOOD PLUS CRABGRASS AND WEED PREVENTER

Containing BARRICADE®

- Feeds Your Lawn And Controls Weeds Before You See Them.
- Provides Control Of A Wide Range Of Both Grassy Weeds And Broadleaf Weeds. See Back Panel For A Complete Listing.



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RECOMMENDED FOR USE ON THE FOLLOWING ESTABLISHED WARM AND COOL SEASON PERENNIAL TURFGRASS SPECIES:

Established Cool Season Turfgrasses	Established Warm Season Turfgrasses
Kentucky Bluegrass	Creeping Red Fescue
Perennial Ryegrass	Creeping Bentgrass
Tall Fescue (including turf-type)	Bermudagrass
	Centipedegrass
	St. Augustinegrass
	Zoysia
	Bahiagrass
	Buffalograss

## ACTIVE INGREDIENT:

Prodiamine (N<sup>3</sup>, N<sup>3</sup>-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine) ..... 0.38%

INERT INGREDIENTS: ..... 99.62%

TOTAL: ..... 100.00%

Barricade® is a registered trademark of Novartis.

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

See Back Panel For Additional  
Precautionary Statements.

Do Not Ship Or Store With Food, Feed, Drugs Or Clothing.

Lawn Food Plus Crabgrass  
And Weed Preventer



Lawn Food Plus Crabgrass  
And Weed Preventer

NET WT. 20 LBS. (9.07 kg)



## Lawn Food Plus Crabgrass And Weed Preventer

### DIRECTIONS FOR USE

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

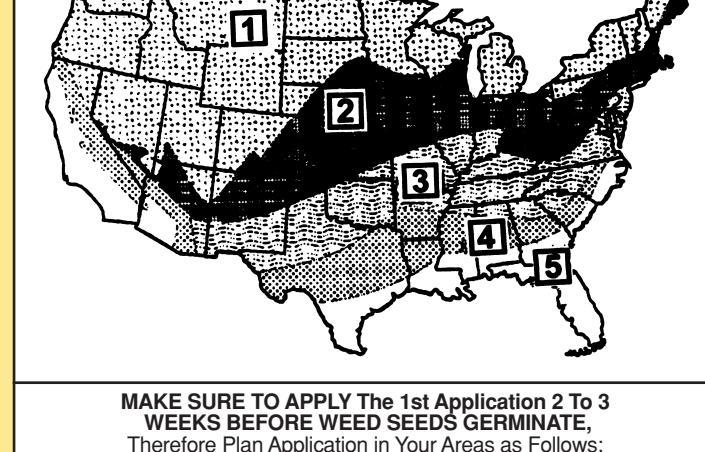
**NOTICE:** Read the entire label. Use only according to label directions. BEFORE BUYING THIS PRODUCT, READ WARRANTY DISCLAIMER AND LIMITATIONS OF REMEDIES SECTIONS ELSEWHERE ON THIS LABEL. READ ALL DIRECTIONS CAREFULLY BEFORE APPLYING THIS PRODUCT.

Not for use on Turf Grass being grown for sale or other commercial use as sod, or for commercial seed production or research purposes. This product is a Turf Fertilizer and a Selective Preemergence Herbicide that provides residual control of many Grass and Broadleaf Weeds in Turf Grasses. It controls susceptible Weeds by inhibiting Weed seeds germination and root development. For most effective Weed control it must be incorporated by  $\frac{1}{2}$  inch of rainfall, irrigation, or shallow mechanical incorporation. Incorporation should take place as soon as possible after application and should not be delayed past 14 days from the date of application. Do not apply this product through any type of irrigation system.

### IMPORTANT APPLICATION DIRECTIONS

Apply uniformly through suitable, calibrated application equipment. To be effective, this product must be applied 2 to 3 weeks before seed germination (sprouting) of Crabgrass and other listed Weeds.

**Established Turf:** This product is a Selective Preemergence Herbicide that, when properly applied 2 to 3 weeks before Weed seed germination, will control certain Grass and Broadleaf Weeds in established Grass turf. Most effective Weed control in Turf Grasses will be obtained when this product is activated by at least  $\frac{1}{2}$  inch of rainfall or irrigation within 14 days after application and prior to weed germination. See map below for approximate time to apply in your locality.



**MAKE SURE TO APPLY The 1st Application 2 To 3 WEEKS BEFORE WEED SEEDS GERMINATE,**  
Therefore Plan Application in Your Areas as Follows:

1 – Before May 30
2 – Before May 10
3 – Before April 20
4 – Before March 20
5 – Apply January 1 to March 20

Foxtail (yellow, green) tend to germinate before Crabgrass, therefore, if targeting Foxtails, apply 3 weeks before the corresponding Crabgrass germination date.

**20 lb. bag treats 5,000 sq. ft. in Area #2; #3; or #4; on the USA map.**

**Use Precautions:** The following use precautions apply to the use of this product in Turf Grasses. Application of this product may thin emerged Annual Bluegrass and newly overseeded Grasses. Do not apply to FALL SEEDED TURF until the following Spring and only after the second mowing. Do not apply to SPRING SEEDED TURF or to golf course tees and greens. Do not apply to newly set sod until the following year. Application to turf stressed by drought, low fertility, or pest damage may result in turf injury. Do not apply this product to areas where Dichondria, Colonial Bentgrass, Velvet Bentgrass or Annual Bluegrass (Poa annual) are desirable species.

**Observe maximum annual rates; or turf damage may result!**

This product **should not be applied more than twice per year** to the same square foot lawn area (at the recommended rate of 20 lbs. per 5,000 sq. ft.) to Kentucky Bluegrass, Perennial Ryegrass, Bahiagrass, Centipedegrass, Seashore Paspalum, St. Augustine or Zoysiagrass square foot lawn area, OR more than **once per year** at 20 lbs. 5,000 sq. ft. with a reduced rate the second application as shown in the chart recommended for Creeping Red Fescue, Creeping Bentgrass or Newly Sprigged or Plugged Bermuda-grass **since turf damage may result.**

**Select your length of Weed control:** For Crabgrass control, this product may be applied as a single application as indicated, or for increased length of control, it may be followed by a second application. The length of time of residual Weed control provided by this product is related to the rate applied. **Use one application for 2 to 3 months control, or make a second application at the rate indicated in the chart. In 60 days for 3 to 6 months control or in Southern areas where Crabgrass germinates for several months from January 1 thru April 20.**

To avoid turf damage do not apply this product at the 20 lbs. per 5,000 sq. ft. rate to the same square foot area more than twice per year. **Do not exceed, but follow, the rates found in the following chart.**

TURF SPECIES	FOR 2 TO 3 MONTHS WEED CONTROL	FOR 3 TO 6 MONTHS WEED CONTROL
Bermudagrass, Bahiagrass, Centipedegrass, St. Augustinegrass, Seashore Paspalum, Tall Fescue (incl. turf type), Zoysia	Apply 20 lbs. to treat 5,000 sq. ft. 2 to 3 weeks before Weed seed germination. Refer to USA map.	For longer control apply 20 lbs. to the same 5,000 sq. ft., a 2nd time within 60 days.
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	For all Grasses as listed apply 20 lbs./5,000 sq. ft.	For longer control apply 20 lbs. to the same 5,000 sq. ft., a 2nd time within 60 days.
Creeping Red Fescue	Apply 20 lbs./5,000 sq. ft.	Apply 7.4 lbs. of this product to the same 5,000 sq. ft. within 60 days.
Creeping Bentgrass min. $\frac{1}{2}$ " Bermudagrass, newly sprigged or plugged <sup>(2)</sup>	Apply 20 lbs./5,000 sq. ft.	Apply 4.7 lbs. of this product to the same 5,000 sq. ft. within 60 days.

<sup>(2)</sup>Suppression only of Foxtail due to reduced rates.

### WEEDS CONTROLLED

When used at the recommended rates this product will control:

Oxalis	Purslane
Poe annua	Shepherd's Purse <sup>1</sup>
Common Chickweed <sup>1</sup>	Prostrate Spurge
Crabgrass	Henbit
Foxtail (yellow, green)	Knotweed

<sup>1</sup>Treat in the Fall for control of Chickweed and Shepherd's Purse.

**Distributed By:**

**VOLUNTARY PURCHASING GROUPS, INC.**

**P.O. BOX 460 • HWY. 56 WEST**

**BONHAM, TEXAS 75418**

**Visit Us At: [www.v-p-g.com](http://www.v-p-g.com)**

**EPA Reg. No. 49991-1-7401 • EPA Est. No. 7401-TX-1**

"Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr>"

### OVERSEEDING/RESEEDING

This product will inhibit germination of turf species if overseeded/reseeded too soon after application. The interval between application and overseeding/reseeding is dependent on the application rate, soil temperature and the soil moisture. Shorter interval is possible if growing conditions are warm and wet, while a longer interval is needed if conditions are cool and dry. Use the following Overseeding/Reseeding Intervals Table as a guide when choosing the appropriate Overseeding/Reseeding interval for each situation. The table below lists the Overseeding/Reseeding Intervals (months) based upon the predominant soil conditions for the Season.

#### INTERVAL BEFORE OVERSEEDING/RESEEDING

Ibs./Acre of Product per Application	All Growing Zones
One application 20 lbs./5,000 sq. ft.	4 months
Two applications 20 lbs./5,000 sq. ft.	7 months

### SPREADER GUIDE

These settings can be used only as a guide, they are not absolute. The speed at which the applicator walks, spreader condition and the texture of the turf will alter the rate application. If product remains in spreader after application to recommended square foot coverage, spread remainder over same area going at right angles (See Diagram).

SPREADER	SPREADER SETTINGS
ferti-lome® Plus Iron Broadcast/Earthway 2850	14
ferti-lome® Plus Iron Prof. Broadcast/Earthway 2800A	14
ferti-lome® Deluxe Broadcast/Earthway 2050 S.U.	14
ferti-lome® By Spyker	5
Earthway Drop 7300B	17
Scott Broadcast/Speedy Green	6
Republic/Scotts Broadcast	5
Republic Drop	6
Precision Broadcast/Red Devil	10
Precision Drop FH-22D	9



## 16-0-8

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	16%
0.82% Ammoniacal Nitrogen	
15.18% Urea Nitrogen	8%
Soluble Potash (K <sub>2</sub> O).....	0.02%
Boron (B).....	0.05%
Copper (Cu).....	0.10%
Manganese (Mn).....	0.05%
Zinc (Zn).....	0.05%

**Derived From:** Urea, Muriate of Potash, Sodium Borate, Copper Oxide, Iron Oxide, Manganese Oxide, and Zinc Oxide.

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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Caution:** Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush thoroughly with water for several minutes. Get medical attention if irritation persists.

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

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

**ENVIRONMENTAL HAZARDS**  
This product has low solubility in water. At the limit of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in original container away from other fertilizer, feed and foodstuffs, and separate from other pesticides.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Do not reuse empty bag. Completely empty bag into application container. Then dispose of empty bag in a sanitary landfill or at an incineration facility, or if allowed by State or Local authorities, by burning. If burned stay out of smoke, or otherwise wrap empty bag in several layers of newspaper and discard in trash.

### WARRANTY DISCLAIMER

Voluntary Purchasing Groups, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Voluntary Purchasing Groups, Inc. makes no other express or implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty.

It is impossible to eliminate all risks associated with the use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to the label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other material, the manner of application, or other factors, all of which are beyond the control of Voluntary Purchasing Groups, Inc. or the Seller. All such risks shall be assumed by the Buyer.



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