

# ST. AUGUSTINE GRASS WEED & FEED 580

**20-10-5  
LAWN FERTILIZER**

**PLUS  
TRIMEC® HERBICIDAL CONCENTRATE<sup>(1)</sup>**

**- KILLS WEEDS -  
- FEEDS TENDER GRASSES -**

**Chickweed, Dandelion, Knotweed, Plantain, Henbit, Spurge, and many other weeds in St. Augustine, Centipede, Bentgrass and most other grasses.**

**ACTIVE INGREDIENTS:**

2,4-dichlorophenoxyacetic acid .....	0.1746%
2-(2-Methyl-4-chlorophenoxy) propionic acid .....	0.7897%
Dicamba (3,6-dichloro-o-anisic acid) .....	0.0635%

**INERT INGREDIENTS:** .....

**TOTAL** .....

**EQUIVALENT TO:**

2,4-dichlorophenoxyacetic acid .....	0.3038 lbs. per acre
2-(2-Methyl-4-chlorophenoxy) propionic acid .....	1.3740 lbs. per acre
(3,6-dichloro-o-anisic acid) .....	0.1103 lbs. per acre

TRIMEC® is a registered trademark of P.B.I.—Gordon Corporation

(1) U.S. Patent 3,284,186

**CAUTION: Keep Out of Reach of Children**

See Back Panel for Additional Cautions

NET WEIGHTS 20 POUNDS

FOR FERTILIZER GUARANTEE SEE REVERSE SIDE

MANUFACTURED BY

**PBI - GORDON CORPORATION**

KANSAS CITY, KANSAS

U.S.D.A. Reg. No. 2217-568

580-771

**ACCEPTED**

**AUG 16 1971**

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. *2217-568*

**DIRECTIONS FOR USE**

**GENERAL INFORMATION:** This product contains TRIMEC DMB-3 Herbicidal Concentrate, a special formulation low in 2,4-D for maximum safety to St. Augustine grass. The patented mixture of herbicides will give maximum broadleaf weed control. This formulation is designed to keep the herbicides on the soil surface in the weed zone. The fertilizer provides needed plant food while the herbicide will control hard-to-kill weeds such as creeping charlie, knotweed, chickweed, dandelions and plantains and most other broadleaf weeds.

The weediciding benefits from TRIMEC Turf Herbicide are especially important because excellent control results from minimum amounts of chemical. However, if adverse low moisture conditions prevail and weeds are in a state of poor growth, possible retreatment may be necessary with a TRIMEC Herbicidal liquid formulation when conditions improve.

This product can be used on such sensitive grasses as St. Augustine, bahia, centipede, bermuda, bent and zoysia. Under conditions of adequate moisture, high temperature and high humidity, over application may cause minor transitory discoloration on St. Augustine. Under these conditions, however, the vigorous growth of St. Augustine will choke out most weeds and herbicide treatment would not be necessary.

**WHEN TO APPLY:** For best weed control, application should be made when weeds are growing vigorously. Application can be made at any time but for maximum safety to St. Augustine grass make application during spring and fall when temperatures are moderate.

**- COVERS 5,000 SQ. FT. -**

**HOW MUCH TO USE:** This 20 lb. bag should be used on 5,000 square feet. Apply evenly with a lawn spreader either as a one-pass application or a two-pass application, criss-crossing the area at half the rate each time.

To get maximum weed killing results, do not rake, mow, or water the lawn for at least 24 hours after spreading the product.

Lawns which are heavily overrun by weeds and are in poor condition may require more than one application of this product. A suggested second application could be made in approximately 30 days.

**CAUTION:** Harmful if swallowed. Avoid inhaling dust or contact with skin, eyes and clothing. Do not use this product where desirable clovers are present or allow the product to "wind drift" on flowers, vegetables or ornamental shrubbery. Do not apply to newly seeded lawns. During application close spreader openings when turning. Apply when the air is calm. Keep away from fertilizers, seeds, insecticides or fungicides. Do not apply in areas underlaid by roots of desirable trees and shrubs. Do not reuse container. Destroy by burying in a safe place. Do not burn.

Spreader setting should be calibrated as follows:

Scott .....	6
Lawn Beauty .....	5
Jackson .....	7 1/2
Sears .....	4

The above spreader settings are approximate. Check your spreader on 100 sq. ft. and adjust to apply on 1/2 lb. per 100 sq. ft. Use normal rate of walk when applying to avoid an error on rate of application.

The following is a partial list of weeds controlled by this product:

Bedstraw	Ground Ivy	Peppergrass	Speedwell
Black Medic	Heal-all	Figweed	Spurge
Buckhorn	Henbit	Plantain	Thistle
Burdock	Knotweed	Poison Ivy	Wild Carrot
Chicory	Lambsquarter	Poison Oak	Wild Garlic
Chickweed	Lespedeza	Purslane	Wild Lettuce
Clover	Mallow	Ragweed	Wild Onion
Dandelion	Morning Glory	Sheep Sorrel	Yarrow
Dock	Oxalis	Shepherd's Purse	

**NOTICE:** Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and condition of application equipment, will vary, Seller makes no claims other than those stated on this label.

**FERTILIZER GUARANTEE**

Total Nitrogen (not less than) .....	20%
Water Insoluble Nitrogen (not less than) .....	5%
Available Phosphoric Acid (not less than) .....	10%
Soluble Potash (not less than) .....	5%

580-771

*Site: Lawn*