

8660-19 3-3-2000  
**STA-GREEN® CRABGRASS PREVENTER**  
**PLUS LAWN FERTILIZER**

Net Weight 18 Pounds (8.2 kg.)

Prevents Crabgrass, Foxtail, Barnyardgrass, Poa Annua, Goosegrass, and Green & Yellow Foxtail.  
 Fertilizes your Lawn with a Quality, Long-Lasting Fertilizer.

EPA REG. NO. 8660-19  
 EPA EST. NO. 8660-AL-1

**ACTIVE INGREDIENTS:**

BENEFIN; N-butyl-N-ethyl-alpha, alpha, alpha, trifluoro-2,6-dinitro-p-toluidine - - 0.85%  
 TRIFLURALIN; Alpha, alpha, alpha, trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine - 0.43%  
 OTHER INGREDIENTS: - 98.72%

Total 100.00%

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

See Back Panel  
 for Additional Precautionary statements

**FIRST AID - STATEMENTS OF PRACTICAL TREATMENT**

**IF IN EYES** - Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. **IF ON SKIN** - Wash with plenty of soap and water. Get medical attention if irritation persists. **IF SWALLOWED** - Call a physician or Poison Control Center. Do not induce vomiting. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. If person is unconscious, do not give anything by mouth. Avoid alcohol.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged repeated skin contact may cause allergic reaction in some individuals.



**Personal Protective Equipment**

Users should wear protective clothing such as long pants, long-sleeved shirt, protective eyewear, goggles or face shield, shoes and socks, water-proof gloves.

**User Safety recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing as soon as possible, if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates including shrimp and oysters. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes, or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters.

**GENERAL INFORMATION**

**WEEDS CONTROLLED AND WHEN TO APPLY**

STA-GREEN Crabgrass Preventer Plus Lawn Fertilizer is a pre-emergence herbicide which is applied to established turfgrasses for the control of annual weeds such as Crabgrass, Poa Annua, Goosegrass, Foxtail, and Barnyardgrass. Apply this product before these annual weeds begin to germinate, because it does not control established weeds. Contains a quality turf fertilizer to green your lawn in a few days and keep it green for 6 to 8 weeks.

**FOR USE ON:** Kentucky Bluegrass, Fescue, St. Augustinegrass, Perennial Ryegrass, Zoysiagrass, Bahiagrass, Centipedegrass, Bermudagrass, Bentgrass Fairways. This product will not harm most ornamental trees and shrubs when used as directed.

Contains a high level of controlled-release nitrogen in order to moderate grass growth and to minimize certain diseases (such as Brown Patch and Fusarium Blight) which can be caused by immediate available excessive nitrogen fertilization.

**IMPORTANT PRECAUTIONS IN USING THIS PRODUCT**

1. **DO NOT** apply in the spring to Bermudagrass which has been overseeded with winter grasses (annual rye) since thinning will occur.
2. **DO NOT** do not use on Dichondra, nor to newly sprigged areas of Bermudagrass, St. Augustinegrass or Centipedegrass, nor to Bentgrass or putting greens until these turfs are well established.
3. **DO NOT** apply in spring to Turfgrass planted the previous fall. This product may thin established Annual Bluegrass (Poa Annua) & Fine-Leafed Fescue lawns when used at higher rates than 18 lbs. per 5,000 sq. ft. Do not overdose.

**WHEN AND HOW TO TIME THE APPLICATION**

Successful preemergence control of the annual grassy weeds as listed requires proper application time. It must be applied 1 to 2 weeks prior to the germination of the weed seeds. All summer annual weeds do not germinate at the same time. If application timing does not coincide with the normal germination period of any one of the annual grassy weeds listed on this label, weed control results may be erratic and poor.

**WATER THE LAWN AFTER APPLICATION:**

It is not necessary but optimum weed control performance will be obtained if treated areas are irrigated with 1/4 to 1/2 inch water soon after application. Any cultural practices that disturb the soil such as verticutting, should be done prior to application of this product.

**FOR "SPRING GERMINATING"**

**ANNUAL GRASSES: CRABGRASS, FOXTAIL, BARNYARDGRASS**

**A. Northern Cool Season Grasses - 18 lbs. will cover 5,000 to 6,600 sq. ft.** applied in the spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 5,000 sq. ft. where turf is completely overrun by weeds. Use for 6,600 sq. ft. when weeds are sparse and the turf is in a yearly crabgrass control program.

**B. Southern warm season turfgrass - 18 lbs. will cover 3,300 to 5,000 sq. ft.** in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Use for 3,300 sq. ft. where turf is completely overrun by weeds. Use for 5,000 sq. ft. when weeds are sparse and the turf is in a yearly crabgrass control program.

**FOR "LATE SPRING-EARLY SUMMER GERMINATING"**

**ANNUAL GOOSEGRASS (SILVER CRAB).**

Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later than the crabgrass, foxtails and other summer annual grass species. Applications of this product should therefore, be timed accordingly.

**A. Northern cool season turfgrasses - 18 lbs. will cover 5,000 sq. ft.** applied in late spring or early summer one to two weeks prior to the expected germination period of goosegrass.

**B. Southern warm season turfgrasses - 18 lbs. will cover 3,300 to 5,000 sq. ft.** applied in late spring or early summer one to two weeks, prior to the expected germination of goosegrass. Use for 5,000 sq. ft. where turf is completely overrun by weeds. Use for 6,600 sq. ft. when weeds are sparse and the turf is in a yearly crabgrass control program.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

**Entry Restrictions**

Do not allow people or pets to enter the treated area until dusts have settled. If watering is required after the application do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering is complete and the surface is dry. Do not apply this product in a way that will contact any person or pet either directly or through drift. Keep people and pets out of the area during application.

**WHEN AND HOW TO TIME THE APPLICATION (cont.)**

**"APPLY TWICE FOR FULL SEASON CONTROL" IN NORTHERN AND SOUTHERN TURFGRASSES**

In areas of the United States where preemergence control of both early germinating annual grasses (Crabgrass, Foxtail, and Barnyardgrass) and the later germinating Goosegrass is desired, a second application 8 to 10 weeks following the first application may be made by applying this 18 lb. bag to cover 5,000 sq. ft.

**POA ANNUA (ANNUAL BLUEGRASS) CONTROL**

In areas of heavy infestation of Annual Bluegrass, its elimination will leave areas of thin turf. Employ proper cultural practices to establish a new turf.

**A. Northern cool season turfgrasses - 18 lbs. treats 5,000 sq. ft. of turfgrass** applied in late summer or early fall and again in late winter or spring one to two weeks prior to expected germination of annual bluegrass.

**B. Southern warm season turfgrasses - 18 lbs. treats 3,300 sq. ft. of turfgrass** applied in the later summer or early fall one to two weeks prior to expected germination of poa annua. In southern areas where germination continues for extended periods of time a second application at the same rate can be made 10 to 12 weeks after the initial treatment.

**RESEEDING TREATED AREAS**

1. Delay reseeding - 6 weeks when applying at the rate of 18 lb. bag to cover 5,000 to 6,600 sq. ft.
2. Delay reseeding - 12 to 16 weeks when applying at rate of 18 lb. bag to cover 3,300 sq. ft. of turfgrass. When Reseeding increase the amount of seed put down 15 to 25 percent

The following spreader settings are for use with new equipment. Your spreader may need recalibrating since proper application is based on equipment condition with regard to age and use, your walking speed and the unevenness of the terrain. Poor weed control will result from uneven or improper application.

**SPREADER SETTINGS**  
**SPREADER SETTING CHART 18#/Sq. Ft.**  
**SPREADER 18 lbs. to cover 3,300sq.ft. 5,000sq.ft. 6,600sq.ft.**

Republic (ez-rotary)	xx	xx	xx
Ortho Drop	xx	xx	xx
Ortho Rotary	xx	xx	xx
Scotts Drop	xx	xx	xx
Scotts Easy Green	xx	xx	xx

**NOTE:** The above spreader settings are for use with new equipment. Your spreader may need calibrating since proper application is based on the spreader's conditions with regard to age and use, your walking speed and the unevenness of the terrain. Poor weed control will result from uneven or improper application.

**GUARANTEED FERTILIZER ANALYSIS**

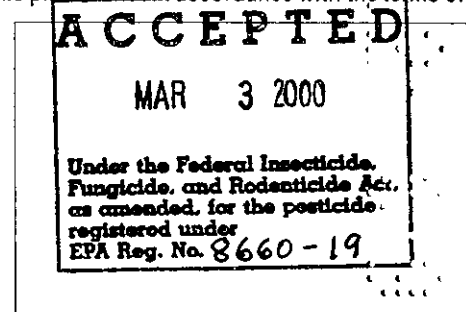
Nitrogen - - - - -	Variable %	Primary Plant Food Sources: from
Ammoniacal (N).....	Variable%	Sulfur Coated Urea, Urea, Muriate
Urea (N).....	Variable%	of Potash, Ammoniated Phosphate.
Sulfur Coated Urea.(N)	Variable%	
Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	Variable %	Potential Acidity ___ lbs.
Soluble Potash K <sub>2</sub> O-	Variable %	Calcium Carbonate per ton.

Part of the Nitrogen in this product has been sulfur-coated to provide \_\_\_% slow release nitrogen. Chlorine (Cl) not more than 5.2%

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal. **STORAGE:** Store in original container only. In case of spill, contain material and dispose as wastes. **PESTICIDE and CONTAINER DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

**NOTICE:** Buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.



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