

**Contains LockUp®**  
Specialty Herbicide

## Weed Control



**Sta-Green®**

**PHOSPHORUS-FREE**

# SOUTHERN WEED & FEED

**For Centipede & St. Augustine lawns**

Para céspedes de San Agustín y ciempiés

## Atrazine-Free dollarweed control

**Use for a beautiful, weed free lawn**

Control de la acaricoba libre de atrazina. Utilícelo para lograr un césped bello y libre de malezas

- Kills tough existing weeds for 3 months**  
Elimina las malezas existentes resistentes durante 3 meses
- Effective Weed Control - Prevents weeds all season long**  
Impide el crecimiento de malezas durante toda la temporada
- Feeds and strengthens root systems without burning your lawn**  
Nutre y fortalece los sistemas de raíces sin quemar el césped



ACTIVE INGREDIENT:  
Penoxsulam 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide..... 0.04%  
OTHER INGREDIENTS..... 99.96%  
TOTAL..... 100.00%

### KEEP OUT OF REACH OF CHILDREN

**CAUTION** See back panel for additional precautionary statements.

For postemergence control of annual and perennial broadleaf weeds in established home lawns and other recreational turfgrass areas

In the state of Florida: Do not apply near water, storm drains or drainage ditches. Do not

apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

**20-0-5**

SEE BACK PANEL FOR ANALYSIS DESCRIPTION

**COVERS UP TO 5,000 SQ FT**  
MONEY BACK GUARANTEE<sup>†</sup> • NET WT 17 LB (7.72 KG)

**Sta-Green®**

# PHOSPHORUS-FREE SOUTHERN WEED & FEED

**For Centipede & St. Augustine lawns**

**COVERS UP TO 5,000 SQ FT • NET WT 17 LB (7.72 KG)**

**Contains LockUp®**  
Specialty Herbicide  
**Weed Control**

**COVERS UP TO  
5,000 SQ FT**

**Atrazine-Free dollarweed control**  
Use for a beautiful, weed free lawn

**PHOSPHORUS-FREE  
SOUTHERN WEED & FEED**  
For Centipede & St. Augustine lawns

**Sta-Green®**

# Sta-Green®

**Notice:** Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies elsewhere on the label. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994

**Agricultural Chemical:** Do not ship or store with food, feeds, drugs or clothing.

GUARANTEED FERTILIZER ANALYSIS 20-0-5	
Total Nitrogen (N).....	20.00%
10.00% Ammoniacal Nitrogen	
10.00% Urea Nitrogen	
Soluble Potash (K2O).....	5.00%
Sulfur (S).....	11.00%
11.00% Combined Sulfur (S)	
Derived from: Urea, Ammonium Sulfate, Muriate of Potash.	
	F1595

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION.** Causes Moderate Eye Irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, and shoes plus socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

### FIRST AID

- IF IN EYES • Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-992-5994 for emergency medical treatment information.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

#### How This Product Works

STA-GREEN Southern Weed & Feed herbicide provides postemergence control of annual, biennial and perennial broadleaf weeds in established home lawns and other recreational turfgrass areas.

#### General Use Precautions and Restrictions

- Do not apply STA-GREEN Southern Weed & Feed on dichondra, carpetgrass, bahiagrass, or to turfgrass containing desirable clovers.
- Do not apply STA-GREEN Southern Weed & Feed directly to, or otherwise permit STA-GREEN Southern Weed & Feed to come into contact with, flowers, ornamental shrubs or trees, or other desirable broadleaf plants, as serious plant injury may occur.
- Do not apply to centipedegrass during the period of winter dormancy. Grass should be green and actively growing at the time of application.
- The active ingredient in this product may leave residues in treated grass clippings which could be harmful to some plants and trees. Do not collect treated grass clippings for use as mulch around plants. The applicator must notify in writing the appropriate residences/individuals of this precaution when this product is applied by a lawn service/commercial applicator.
- To minimize the potential for grass injury, allow four weeks between applications.

#### TREATMENT ON TURFGRASS SPECIES NOT LISTED ON THE LABEL FOR STA-GREEN Southern Weed & Feed

Users who wish to use STA-GREEN Southern Weed & Feed on turfgrass species not listed on this label may determine the suitability for use by treating a small area at a specified rate. Prior to treatment of larger areas, the treated area should be observed for any sign of herbicidal injury during 30 days of normal growing conditions to determine if the target turfgrass species is tolerant. Applications should not be made to turfgrass under stress. The user assumes responsibility for any plant damage or other liability resulting from use of STA-GREEN Southern Weed & Feed on turfgrass species not listed below on this label.

STA-GREEN Southern Weed & Feed is recommended for use on the following established turfgrass species (numbers in parentheses (-) refer to footnotes below):

#### Established Cool Season Turfgrass (1)

annual bluegrass	fescue, sheep
bentgrass	fescue, tall (2)
bluegrass, Kentucky	ryegrass, perennial (2)
fescue, chevron	
fescue, creeping red	

#### Established Warm Season Turfgrass (3)

bermudagrass (common or hybrid)	St. Augustinegrass
centipedegrass (4)	zoysiagrass
fescue, tall (growing in warm season areas) (2)	
kikuyugrass	

1. Use no more than 2.3 lb of STA-GREEN Southern Weed & Feed per 1000 sq ft per application.

2. Use STA-GREEN Southern Weed & Feed on these species at a maximum rate of 1.2 lb per 1000 sq ft per application and only if some injury can be tolerated. A slight yellowing of turfgrass may occur within two weeks of application. The discoloration is temporary and is generally gone within four weeks of treatment under adequate growing conditions.

3. Use no more than 3.4 lb of STA-GREEN Southern Weed & Feed per 1000 sq ft per application.

4. Do not apply to centipedegrass during the period of winter dormancy. Grass should be green and actively growing at the time of application.

#### Weeds Controlled or Suppressed

Generally, application rates at the lower end of the rate range will be satisfactory for young, succulent growth of sensitive weed species. For less sensitive species and under conditions where control is more difficult (plant stress conditions such as drought or extreme temperatures, dense weed stands and/or larger weeds), the higher rate within the rate range or repeat applications will be needed. Weeds growing in the absence of competition from other vegetation generally require higher rates or repeat applications to obtain satisfactory control or suppression.

#### How to Apply

Apply STA-GREEN Southern Weed & Feed using a drop or rotary-type spreader designed to apply granules. Calibrate application equipment prior to use according to manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or turfgrass injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.

To optimize product performance, mow the turfgrass two to three days before applying STA-GREEN Southern Weed & Feed. If the turfgrass is under moisture stress, a thorough sprinkler irrigation of at least 1/2 inch may be needed at least one to two days before application. For optimal results, apply STA-GREEN Southern Weed & Feed in the morning when dew is present. If necessary, sprinkle irrigate with less than 1/4 inch of water just prior to application to maximize particle adherence to leaf surfaces. Avoid watering of treated area for 24 hours following application. Avoid making applications if rainfall is expected within 24 hours after treatment.

#### Application Techniques for Applying STA-GREEN Southern Weed & Feed

- When using a drop-type spreader, a splashboard mounted under the hopper will provide more even granule distribution.
- Chain fastened to the side of the spreader and allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps.
- For treating smaller areas, a hand held or push-type rotary applicator such as a whirlybird or cyclone unit is recommended. For hand held units, walk and turn the crank at a constant rate of speed.
- A shaker-type applicator made from a small container with holes punched in the bottom is recommended for small, difficult to treat areas. Carefully measure the amount of product needed to avoid over application.

#### Spreader Settings as a Guide for Calibration

Note: These settings are provided as a suggested starting point in calibrating each individual spreader. Since no two spreaders are alike, these settings are not intended to be used as absolute recommendations by Infinity Fertilizers, Inc. or the spreader manufacturer.

WEEDS CONTROLLED OR SUPPRESSED			
		Rate	lb / 1,000 sq ft
chickweed, common chickweed, mouseear	dandelion, common dandelion	ivy, ground lespedeza, common medic, black medick, false dandelion	plantain, buckhorn Virginia buttonweed <sup>1</sup>
clover, hop clover, red clover, white	English lawn daisy Florida begony	parsley-piert plantain, broadleaf	
kyllinga, annual and green (suppression only) <sup>2</sup>	nutsedge, purple and yellow (suppression only) <sup>2</sup>		

<sup>1</sup>Re-treatment may be necessary

#### How Much to Apply

Apply STA-GREEN Southern Weed & Feed to established turfgrass. Possible re-treatment in approximately 30 days may be necessary if turfgrass is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed specified rates because damage to turfgrass may occur. Do not make more than two applications per season.

**Note:** When applying to warm season turfgrass under conditions of inadequate moisture, high temperature and high humidity, over application may cause minor temporary discoloration. It is recommended to reduce application rates by 50% during hot, dry conditions to avoid possible dehydration or browning of turfgrass.

#### When to Apply

Best weed control results are obtained when STA-GREEN Southern Weed & Feed is applied to small, actively growing weeds in the spring or early fall. Extreme growing conditions such as drought or near freezing temperatures prior to, at, or following time of application may reduce weed control. Broadleaf weed species germinate at different times.

#### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in cool dry place in original container.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-992-5994 for disposal instructions. Never place unused product down any indoor or outdoor drain.

Aviso: Lea la etiqueta completa. Utilícelo solo de acuerdo a las instrucciones de la etiqueta. Antes de utilizar este producto, lea las Limitaciones de garantía, Riesgos inherentes de uso, y Limitación de recursos en otras partes de la etiqueta. Si los términos son inaceptables, devuélvalo enseguida sin abrir. En caso de una emergencia que ponga en peligro la salud o el medio ambiente relacionada con este producto, llame al 1-800-992-5994.

Producto químico agrícola: No enviar ni almacenar con alimentos para personas o animales, medicamentos o ropa.

## DECLARACIONES PREVENTIVAS

### Riesgos para los seres humanos y los animales domésticos

**PRECAUCIÓN.** Causa irritación moderada a los ojos. Evite el contacto con los ojos o la ropa. Use camisa de mangas largas, pantalones largos, zapatos y calcetines. Lávese muy bien con agua y jabón después de manipularlo y antes de comer, beber, masticar chicle o usar tabaco.

### PRIMEROS AUXILIOS

#### SI ENTRA EN CONTACTO CON LOS OJOS

- Mantenga los ojos abiertos y enjuague con agua lentamente, con cuidado durante 15 a 20 minutos.
- Si hay lentes de contacto, retírelos después de los primeros 5 minutos, luego continúe enjuagando los ojos.
- Llame a un centro de control de envenenamientos o a un médico para recibir instrucciones de tratamiento.

Cuando llame a un centro de control de envenenamientos o a un médico, o busque tratamiento, tenga a mano el envase o la etiqueta del producto. Puede llamar al 1-800-992-5994 para obtener información acerca del tratamiento médico de urgencia.

### MODO DE EMPLEO

Se considera una violación a la Ley Federal usar este producto de una manera que no sea la indicada en la etiqueta. Lea cuidadosamente todas las instrucciones de uso antes de aplicarlo.

### Cómo funciona este producto

El herbicida STA-GREEN Southern Weed & Feed proporciona un control postemergente de malezas anuales, banales y perennes de hoja ancha en céspedes domésticos establecidos y otras áreas recreativas con césped.

### Precauciones y restricciones de uso general

- No aplique STA-GREEN Southern Weed & Feed sobre dichondra, césped alfombrado, bahiagrass o césped común con tréboles deseables.
- No aplique STA-GREEN Southern Weed & Feed directamente ni permita que STA-GREEN Southern Weed & Feed entre en contacto con flores, arbustos o árboles ornamentales u otras plantas de hojas anchas deseables, ya que podría causar un grave daño a las plantas.
- No lo aplique en césped ciempres durante el período de inactividad en invierno. El césped debe estar verde y en crecimiento activo al momento de la aplicación.
- El ingrediente activo de este producto puede dejar residuos en los recortes de césped tratados que podrían ser dañinos para algunas plantas y árboles. No utilice los recortes de césped tratados como manilllo alrededor de las plantas. El aplicador deberá notificar por escrito a los domicilios/personas correspondientes sobre esta precaución cuando este producto lo aplique a un servicio o a un aplicador comercial.
- Para minimizar los potenciales daños al césped, deje pasar cuatro semanas entre aplicaciones.
- Evite perturbaciones innecesarias, incluyendo regar y cortar, durante aproximadamente 24 horas después de la aplicación.

### TRATAMIENTO DE ESPECIES DE CÉSPED QUE NO FIGURAN EN LA ETIQUETA PARA STA-GREEN Southern Weed & Feed

Los usuarios que deseen utilizar STA-GREEN Southern Weed & Feed en especies de césped que no figuren en esta etiqueta pueden determinar si es indicado su uso mediante el tratamiento de un área pequeña a la dosis especificada. Antes de tratar grandes áreas, debe observarse si hay señales de lesión por herbicida en la zona tratada durante 30 días de condiciones normales de crecimiento para determinar si la especie de césped objetivo es tolerante. No debe aplicarse al césped bajo estrés. El usuario asume la responsabilidad de cualquier daño a la planta u otra responsabilidad resultante del uso de STA-GREEN Southern Weed & Feed sobre las especies no especificadas a continuación.

El STA-GREEN Southern Weed & Feed está recomendado para uso en las siguientes especies de césped establecido (los números entre paréntesis (-) se refieren a los pies de página a continuación):

**Césped establecido en temporada fría (1):** pasto azul anual, agrostide, -pasto azul de Kentucky, festuca chewing, festuca roja rastreña, -festuca ovina, -festuca alta (2), ryegrass perenne (2)

**Césped establecido en temporada cálida (3):** césped bermuda (común o híbrido), césped ciempres (4), -festuca alta (en crecimiento en zonas cálidas) (2), kikuyugrass, césped San Agustín, césped zoysia

1. No utilice más de 2.3 lbs. de STA-GREEN Southern Weed & Feed per 1000 pies cuadrados.

2. Utilice STA-GREEN Southern Weed & Feed en estas especies en una dosis máxima de 1.2 lbs. por cada 1000 pies cuadrados de aplicación.

Puede ocurrir una ligera coloración amarillenta del césped dentro de las dos semanas de la aplicación. La decoloración es temporal y generalmente desaparece al cabo de cuatro semanas del tratamiento en condiciones de crecimiento adecuadas.

3. No utilice más de 3.4 lbs. de STA-GREEN Southern Weed & Feed per 1000 pies cuadrados por aplicación.

4. No lo aplique en césped ciempres durante el período de inactividad en invierno. El césped debe estar verde y en crecimiento activo al momento de la aplicación.

### Malezas controladas o eliminadas

En general, las dosis de aplicación más bajas según el rango de dosis serán suficientes para el crecimiento de especies delicadas de malezas jóvenes. Para las especies menos sensibles y en condiciones donde el control sea más difícil (plantas en condiciones de estrés como sequía o temperaturas extremas, malezas densas y/o malezas más grandes),