

7/15/2010



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Deena Newell  
The Scotts Company  
14111 Scottslawn Road  
Marysville, OH 43041

JUL 15 2010

Subject: Notification per PR Notice 98-10 (container handling & warranty statement)  
Southern Weedgrass Control  
EPA Reg. No. 538-188  
Application Dated May 12, 2010

Dear Ms. Newell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the subject product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been date-stamped "Notification" and will be placed in our records.

Additionally, the primary brand name has been updated in our records from "Scotts Proturf Southern Weedgrass Control" to "Southern Weedgrass Control".

If you have any questions, please call me directly at 703-305-5697 or Mindy Ondish at 703-605-0723.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim Tompkins".

Jim Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

**EPA**

United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 538-188	2. EPA Product Manager Jim Tompkins	3. Proposed Classification  <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Southern Weedgrass Control	PM# PM-25	
5. Name and Address of Applicant (Include ZIP Code) The Scotts Company 14111 Scottslawn Road Marysville, OH 43041  <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____

**Section II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated XX-XX-XX
<input type="checkbox"/> Resubmission in response to Agency letter dated XX-XX-XX	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change per PR Notice 2007-4. See attached letter for certification.

**Section III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per Container	If "Yes" Package wgt.	No. per Container
				<input checked="" type="checkbox"/> Paper	<input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 28 1/4 lb; 40 lb		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Other Flexo-printed bag with pressure sensitive laminated booklet <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Deena Newell	Title Federal Registration Scientist	Telephone No. (Include Area Code) (937) 644-7314

**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment of both under applicable law.

2. Signature The Scotts Company BY: <i>Deena Newell</i>	3. Title Federal Registration Scientist	6. Date Application Received (Stamped)
4. Typed Name Deena Newell	5. Date May 12, 2010	



***The Scotts Company LLC***

*and Subsidiaries*

May 12, 2010

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

Re: EPA Reg. No. 538-188, Southern Weedgrass Control  
Notification of Label Change per PR Notice 2007-4

Dear Sir or Madam:

This notification is to update the labeling of the above referenced registration per PR Notice 2007-4. To support this notification, please find attached:

- EPA Form No. 8570-1, Application for Pesticide Registration/Amendment
- Two copies of label – one with highlighted changes; the other a “clean copy”

Please note: The Agency had requested we make changes to our warranty statements that we use on our labeling for products sold into the ornamental horticultural industry. In response to this request, we obtained prior approval of revised warranty statements from the Agency and agreement that we could include the revisions with our 2007-4 notifications (see attached emails dated May 5-6, 2010). Therefore, we have incorporated the changes into this label (pages 14-15). This section should not require review by the Agency but will allow incorporation of the changes into future label printing.

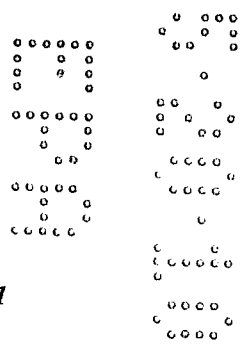
*Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.*

If you have any questions regarding this submission, please contact me by phone at 937-644-7314, or by email at [Deena.Newell@scotts.com](mailto:Deena.Newell@scotts.com).

Sincerely,

Deena Newell  
Federal Registration Scientist

Enclosures



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*The Scotts Company LLC*  
*and Subsidiaries*

July 14, 2010

Ms. Mindy Ondish  
Biologist, Herbicide Branch (Team 25)  
Registration Division (7505P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Subject: EPA Reg. No. 538-188 – Scotts Proturf Southern Weedgrass Control  
Request for Change of Primary Product Name (Name of Record)

Dear Ms. Ondish:

This is to formally request that the primary product name (name of record) for the above referenced registration be changed from "Scotts Proturf Southern Weedgrass Control" to "Southern Weedgrass Control".

Please let me know if you have any questions regarding the above. You can contact me by email at [Deena.Newell@scotts.com](mailto:Deena.Newell@scotts.com) or by phone at 937.644.7314.

Sincerely,

A handwritten signature in cursive script that reads "Deena Newell".

Deena Newell  
Federal Registration Scientist

**Master Label**

**SOUTHERN WEEDGRASS CONTROL**

**Alternate Brand Name: Corral® 2.68G**

- preemergent control of goosegrass, crabgrass, *Poa annua* and other annual grassy weeds in southern grasses
- *OR*
- preemergent control of goosegrass, crabgrass, *Poa annua* and other annual grassy weeds in Turfgrass and Landscape Ornamentals
- *OR*
- preemergent control of most annual grasses and certain broadleaf weeds as they germinate in container field grown and landscape ornamentals
- preemergent control of broadleaf weeds

Net Weight 28¼ [40] lb (12.81 [18.14] kg)

**NOTIFICATION**

**JUL 15 2010**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt and long pants, socks and shoes, and chemical resistant gloves (made of any waterproof material).

**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 first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also call 1-877-561-6584 for emergency medical assistance.

**Front page continued**

**Personal Protective Equipment (PPE)**

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical resistant category selection chart.

Applicators and other handlers must wear: Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks.

Applicators must wear chemical resistant gloves such as butyl rubber >14 mils and natural rubber >14 mils.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering Controls**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

This pesticide is 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. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. In case of spills, either collect for use or dispose of properly.

**ACTIVE INGREDIENT:**

Pendimethalin ..... 2.68%

**OTHER INGREDIENTS:** ..... 97.32%

Total 100.00%

*Bold, italicized text is information for the reader and is not part of the label.*  
[Bracketed information is optional text.]

EPA Reg. No. 538-188

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***Front page continued***

EPA Reg. No. 538-188

EPA Est. 538-OH-1<sup>S</sup>; 8378-IN-1<sup>K</sup>; 9198-OH-1<sup>M</sup>  
Superscript used is the first letter of run code on end of container.

Product of USA

Distributed by:  
The Scotts Company  
14111 Scottslawn Road  
Marysville, Ohio 43041  
[www.scottsprohort.com](http://www.scottsprohort.com) [[www.scottspro.com](http://www.scottspro.com)]

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[If you have questions regarding the use of this product, call TOLL FREE 1-800-492-8255.]

Recommended for Use by Professional Turfgrass or Nursery Managers

**OR**

Recommended for Use by Commercial Nursery Managers

**OR**

Recommended for Use by Professional Nursery and Landscape Managers

***GUSSETS:***

[Scotts®8667  
ProGrow  
BRAND]

[Scotts®  
ProTurf®  
BRAND]

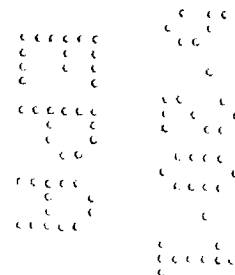
Southern  
Weedgrass  
Control

***BACK:***

[Scotts®  
ProTurf  
BRAND]

Southern  
Weedgrass  
Control

[Scotts®  
ProGrow®  
BRAND]



***Optional back panel claims:***

**Controls these grassy weeds as they sprout:**

barnyardgrass	itchweed	sandbur, field
crabgrass	johnsongrass	signalgrass
crowfootgrass	(from seed)	sprangletop
fall panicum	junglerice	witchgrass
foxtail	lovegrass	woolly cupgrass
goosegrass	<i>Poa annua</i>	

**Controls these broadleaf (dicot) weeds as they sprout:**

carpetweed	hop clover	prostrate spurge
chickweed	knotweed	puncturevine
cudweed	kochia	purslane
evening primrose	lambsquarters	pusley, Florida
fiddleneck	oxalis	rocket, London
filaree	pearlwort	shepherdspurse
henbit	pigweed	smartweed
		velvetleaf



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**Note to PM: Directions for use for Ornamentals**

**DIRECTIONS FOR USE**

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

**ORNAMENTALS**

For use on container and field grown ornamentals.

**Application Restrictions**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

Personal protective equipment required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical resistant gloves made of any waterproof material, shoes plus socks, and protective eyewear.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

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. Do not allow people or pets to enter the treated area until dusts have settled.

For use on these container and field grown ornamentals

**OR**

For use around and over the top of all established landscape ornamentals listed below

**OR**

For use around and over the top of all established landscape, field grown, and container ornamentals listed below

Abelia	Cordyline	Lobelia	Pseudosuga
Abies	Cornus	Magnolia	Pyracantha
Acer	Correa	Malus	Pyrus
Achilles	Cortaderia	Miscanthus	Quercus
Acorus	Cotoneaster	Moraea	Raphiolepis
Agapanthus	Cryptomeria	Myrica	Rhododendron
Ajuga	Euonymus	Myrtus	Solanum
Aloysia	Forsythia	Nandina	Spirea
Arbutus	Franklinia	Nerium	Stokesia
Arundo	Fraxinus	Ophiopogon	Syringa
Asparagus Fern	Gardenia	Oxydendron	Taxus
Berberis	Gleditsia	Pachysandra	Thuja
Betula	Hedera	Penstemon	Tilia
Butia	Hemerocallis	Photinia	Trachycarpus
Buxus	Hosta	Picea	Tsuga
Callistemon	Ilex	Pieris	Washingtonia
Carissa	Juniperus	Pinus	Wisteria
Ceanothus	Kalmia	Pittosporum	Yucca
Chamaecyparis	Lagerstroemia	Platanus	
Chamaerops	Ligustrum	Potentilla	
Convolvulus	Liriope	Prunus	

**GROUND COVERS**

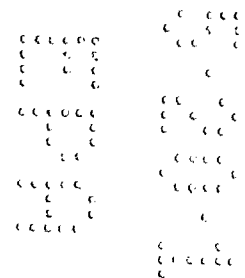
Aptenia	Fragaria	Myoporum	Verbena
Arctotheca	Gazania	Osteospermum	Vinca
Baccharis	Helix	Pelargonium	
Carpobrotus	Hypericum	Rosemarnus	

**PERENNIALS**

Aster	Asclepias	Lythrum
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**ORNAMENTAL GRASSES**

Ammophila	Festuca	Phalaris
Deschampsia	Pennisetum	



**APPLICATION RATES**

	Weeds		Rates of Southern Weedgrass Control	Comments
Southern Weedgrass Control alone	barnyardgrass	lambsquarters	76-114 lbs./acre prior to weed germination for 3-5 months control	Apply a repeat application of 76 lbs./acre after 3-5 months to extend control or for weeds that germinate in the fall.
	crabgrass	lovegrass		
	crowfootgrass	oxalis		
	carpetgrass	pearlwort		
	chickweed	pigweed		
	cudweed	<i>Poa annua</i>		
	evening primrose	prostrate spurge		
	fall panicum	puncturevine		
	fiddleneck	purslane		
	filaree	pusley, Florida		
	foxtail	rocket, London		
	goosegrass	sandbur, field		
	henbit	shepherdspurse		
	hop clover	signalgrass		
	itchgrass	smartweed		
	johnsongrass (from seed)	sprangletop		
	jungerice	velvetleaf		
knotweed	witchgrass			
kochia	woolly cupgrass			
	cudweed	evening primrose	114 lbs./acre prior to weed germination	
	hop clover	henbit		

[OH2 Plus Southern Weedgrass Control]

Southern Weedgrass Control can be used to control weeds while plants are producing a new flush of spring growth, or to extend annual weed control after an application of OH2.

Allow at least 6-8 weeks between an application of OH2 or Southern Weedgrass Control.

For goosegrass, crabgrass, foxtail, barnyardgrass, fall panicum, *Poa annua*, cudweed, hop clover, oxalis, evening primrose, chickweed, purslane, knotweed, henbit, prostrate spurge and pearlwort, apply in the spring or fall before they sprout or after established weeds are removed.

Apply this product to dry foliage only. Apply either prior to weed seed germination or following complete weed removal.

Water immediately (1/2 to 1 inch) to remove granules from plant foliage and activate the herbicide.

For container grown ornamentals delay first application of this product to bare-root liners 2-4 weeks.

Remove established weeds from potted liners prior to transplanting into containers. After planting irrigate with approximately 1/2 inch of water to firm potting media around root

system. After two regular waterings and foliage has dried, broadcast product evenly over container growing area. Water in with ½ to 1 inch.

First application to field grown ornamentals can be made following planting or prior to weed seed germination. Soil should be broken up by light cultivation and be free of all established weeds.

**PRECAUTIONS ORNAMENTALS**

Does not control mature established weeds.

Do not apply to moist foliage.

Do not apply product in enclosed greenhouse or polyhouse structures as ornamental injury may result.

Following applications, do not disturb the soil surface as the herbicide barrier will be broken.

Do not incorporate product into soil or potting media nor apply product directly to bare root of woody ornamentals.

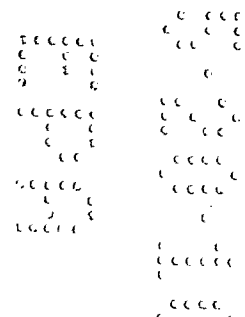
Do not use in wind conditions that affect distribution of the product.

Not for use on vegetables. Do not use on fruit trees that will bear fruit within one year of application.

Users who wish to use Southern Weedgrass Control on ornamental species or nonbearing fruit trees not listed on this label may determine suitability for such uses by making trial application of this product at a recommended rate to a small number of plants. Prior to using this product on a large number of plants, the trial treatment should be observed for signs of herbicidal injury for 3 to 6 months to determine if the treatment is safe to the target plant species.

Non-bearing fruit trees such as citrus (oranges, grapefruit, etc.), pome fruits (apples, pears, etc.) and stone fruit (cherries, peaches, etc.) are plants which will not bear fruit for at least one year following application.

The user assumes responsibility for any crop damage or other liability from the use of this product on ornamental plant species not recommended on this label.



## **Spreader Settings**

Apply with a spreader calibrated to deliver 1.7-2.6 lbs./1,000 sq. ft.

Rate settings must be determined by applicator depending on spreader device used.

To deliver proper rate (1.7-2.6 lbs./1,000 sq. ft.) calibrate spreader prior to application of the product.

### SPREADER

### SETTING

Rotary Spreader

Calibrate to deliver 28.25 [40] lbs. (1 bag) per 11,000 [15,384] sq. ft. or 2.6 lbs./1,000 sq. ft.  
At the 1.7 lbs./1,000 sq. ft. rate, one bag covers 16,190 [23,529] sq. ft.

*Note to PM: Directions for use for Turf*

## **DIRECTIONS FOR USE**

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

## **TURF**

### Application Restrictions

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply more than 75 lb of product/acre (2.0 lb ai/acre) to residential lawns, recreational areas (turf) and sod farms.

For use in residential lawns, recreational areas, sod farms, commercial areas and golf courses.

For use on established bermudagrass, St. Augustinegrass, centipedegrass, zoysiagrass, bahiagrass, and tall fescue.

For goosegrass, crabgrass, foxtail, barnyardgrass, fall panicum, *Poa annua*, cudweed, hop clover, oxalis, evening primrose, chickweed, purslane, knotweed, henbit and prostrate spurge, apply in the spring or fall before they sprout.

**OR**

For annual grass and dicot weeds, apply before they sprout or after established weeds are removed.

For best results, water after application ( $\frac{1}{4}$  to  $\frac{1}{2}$  inch) to remove granules from the foliage and to move the product to the soil surface. Do not destroy the chemical barrier after application by raking or aerifying.

Do not contaminate feed or foodstuffs. Keep children and pets off treated areas until material is washed into soil and foliage has dried.

To prevent *Poa annua*, henbit, and fall germinating chickweed, apply product at the suggested rate in late summer-early fall before germination. Repeat treatment yearly for continued control but not sooner than the following spring.

On newly seeded or sodded turfgrass area, wait until after the fourth mowing before application. For established turfgrass areas where reseeding is necessary, delay the product application until after seeding and after the new grass seedlings have been mowed 4 times. This may be up to 3 months from the date of seeding.

On newly sprigged areas, wait 5 months before application.

### **Bermudagrass Precautions**

When applied to dormant bermudagrass, green-up may be delayed 2 to 3 weeks in the spring. The delay in green-up may be more extensive on low-cut bermudagrass and on sandy soils.

Application of this product to bermudagrass overseeded with cool season turfgrass species may injure and thin the overseeding.

Application of this product to bermudagrass greens that are overseeded with cool season turfgrass species may inhibit the transition of bermudagrass, especially when the green is verticut, aerified, etc. These practices in conjunction with an application of this product may remove the overseeding faster than the bermudagrass can fill in, resulting in thin greens.

### **Other Precautions – Turf**

Where tall fescue is grown as a mixture with cool season grasses, this product should be used only if tall fescue is the desired turf species.

Where turf thinning or damage has occurred due to winter injury, wait until green-up, fill-in, and good rooting before making an application.

This product should not be used on winter overseedings unless enhanced reduction of the cool season grass species is desired.

***Optional Statement:*** [not for use on dichondra] ***OR*** [not for use on cool season grasses or dichondra].

This product cannot be used on newly seeded or sprigged turfgrass areas or where turfgrass has been severely thinned due to winter damage, insects, disease, scalping, etc. Wait until fill-in and rooting of stolons/rhizomes is complete and desired turf density is achieved.

For established turfgrass areas where reseeding is necessary, delay product application until after new grass seedlings have been mowed 4 times.

Residual effectiveness requires a delay of four growing months after treatment before reseeding or winter overseeding and five growing months before sprigging.

Product does not control germinated or established weeds.

Allow at least a four month span between any two applications except when a repeat treatment is necessary after 6-8 weeks. Do not apply more than a cumulative total of 113 lbs. of product/acre (3.0 lbs. active ingredient/acre) per year on bentgrass and *Poa annua*; 226 lbs. of product/acre (6.0 lbs. active ingredient/acre) per year on cool season turfgrasses; and 339 lbs. of product/acre (9.0 lbs. active ingredient/acre) per year on warm season turfgrasses.

This product may cause discoloration and thinning where overapplications have been made if the turfgrass is under severe stress conditions (disease, drought, low temperature – below 40°F, excessive soil moisture, scalping, etc.).

If metallic surfaces (golf course equipment, automobiles, etc.) are present at the application site, do not use this product under windy conditions (5-10 MPH) due to its staining potential.

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**APPLICATION RATES**

<b>Turfgrass Species</b>	<b>Weeds</b>	<b>Rates of Southern Weedgrass Control</b>	<b>Comments</b>
<b>Warm Season Grasses</b> Bermudagrass St. Augustinegrass Bahiagrass Zoysiagrass Centipedegrass Tall Fescue	crabgrass foxtail barnyardgrass fall panicum <i>Poa annua</i> prostrate spurge purslane knotweed chickweed	75 lbs./acre prior to weed germination	Apply a repeat application of 75 lbs./acre after 6-8 weeks if necessary
	goosegrass	75 lbs./acre prior to weed germination	Apply a repeat application of 75 lbs./acre to extend control of goosegrass.
	cudweed hop clover evening primrose henbit	75 lbs./acre prior to weed germination	
<b>Bermudagrass Greens</b>	crabgrass foxtail barnyardgrass fall panicum <i>Poa annua</i> prostrate spurge purslane knotweed chickweed	75 lbs./acre prior to weed germination	Apply a repeat application of 75 lbs./acre after 6-8 weeks if necessary.
	goosegrass cudweed hop clover evening primrose henbit	75 lbs./acre prior to weed germination.	Apply a repeat application of 57 lbs./acre after 6-8 weeks.
<b>Cool Season Grasses</b> Kentucky bluegrass Perennial Ryegrass Fine Fescue Tall Fescue	crabgrass foxtail barnyardgrass fall panicum <i>Poa annua</i> prostrate spurge purslane knotweed chickweed oxalis	57-75 lbs./acre as the initial application prior to weed germination	Apply a repeat application of 57 lbs./acre after 6-8 weeks for acceptable control at the lower rate.
	goosegrass	57-75 lbs./acre in the spring prior to weed germination	Apply a repeat application after 6-8 weeks at 57 lbs./acre.



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**APPLICATION RATES (cont'd)**

Turfgrass Species	Weeds	Rates of Southern Weedgrass Control	Comments
Bentgrass and Established <i>Poa annua</i> (Fairway cut. Not for use on greens or tees.)	crabgrass foxtail barnyardgrass fall panicum <i>Poa annua</i> prostrate spurge purslane knotweed chickweed oxalis	57 lbs./acre in the spring prior to weed germination	Apply a repeat application of 57 lbs./acre after 6-8 weeks where heavy weed infestations are expected.
	goosegrass	57 lbs./acre in the spring prior to weed germination	Apply a repeat application of 57 lbs./acre after 6-8 weeks

**Suggested Spreader Settings for Turf**

To provide proper distribution calibrate spreader before application.

Spreader	Ground or PTO Speed	Width of Coverage	RECOMMENDED RATE RANGE (lbs. of product/acre)	
			57 lbs. product/A	75 lbs. product/A
Scotts Drop	3 mph	overlap wheels	2½	2½
Gandy (30")	3 mph	overlap wheels	17	19
Scotts Rotary R-7, R-7X	3 mph	8 ft.	B	B½
Scotts Rotary R-8A, R-8 (cone 9)	3 mph	9 ft.	H	H½
Lely Models (see below)	4.5 mph	18 ft.	2½ III	3 III
Vicon (Model 02)	4.5 mph	18 ft.	10	12
(Model 03)	4.5 mph	10 ft.	7	9

Lely models WTR, WFR, HR, and 1250. PTO at 450 rpm.

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### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### **DISCLAIMER AND LIMITATION OF LIABILITY**

**IMPORTANT NOTICE FROM THE SCOTTS COMPANY LLC AND SCOTTS-SIERRA HORTICULTURAL PRODUCTS COMPANY ("SCOTTS"). PLEASE READ BEFORE USE.**

To the extent consistent with applicable law, user or buyer accepts the conditions, disclaimer of warranties and limitations of liability. Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once for full refund.

**CONDITIONS:** The directions for use of this product are believed to be adequate and the user or buyer must always follow the label directions carefully and exercise judgment and caution when using this product under their growing conditions. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, unsatisfactory or substandard results or other unintended consequences may result because of such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Scotts. All such risks shall be assumed by the user or buyer.

**WARRANTY:** This product corresponds to all claims and descriptions set forth on the label and is reasonably fit for the purposes set forth in the directions for use on the label when used in accordance with those directions. This warranty is subject to the conditions and limitations stated herein. Scotts recognizes that the rights and remedies of the user or buyer are subject to the provisions of the applicable law, but makes no other warranties or representations, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Scotts is authorized to make any warranties beyond those contained herein or to modify the warranties contained therein. Subject to the user's or buyer's rights and remedies under the applicable law, Scotts disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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*Bold, italicized text is information for the reader and is not part of the label.*  
[Bracketed information is optional text.]

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**LIMITATIONS OF LIABILITY:** Subject to the user's or buyer's rights and remedies under the applicable law, the exclusive remedy of the user or buyer and the liability of Scotts or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid by the user or Buyer for the quantity of this product involved or, at Scotts' election, the replacement of the product. To the extent consistent with applicable law, Scotts must have prompt notice of any claim so that a timely investigation of buyer's or user's claim can be made. Buyer and all users shall promptly notify Scotts of any claims, whether based on contract, negligence, strict liability, other tort or otherwise or be barred from any remedy.

The Scotts Company  
14111 Scottslawn Road  
Marysville, Ohio 43041  
[www.scottsprohort.com](http://www.scottsprohort.com) [[www.scottspro.com](http://www.scottspro.com)]

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