

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460 EPA Reg.

Date of Issuance:

Number: 538-206

APR 2 1 2006

Term of Issuance:

Unconditional

Name of Pesticide Product:

FERTILIZER PLUS SOUTHERN TURF WEEDGRASS CONTROL

NOTICE OF PESTICIDE:

Registration
X Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

THE SCOTTS COMPANY 14111 Scottslawn Road Marysville, OH 43041

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above. Enclosed as a copy of your label stamped "Accepted." with comments. This action is taken under the authority of section 4 (g) (2) (c) of the federal Insecticide, Fungicide, and Rodenticide Act, as amended.

Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

anne S. Miller

Signature of Approving Official:

Joanne I. Miller

Product Manager 23

Herbicide Branch

Registration Division (7505C)

Date:

APR 2 1 2006

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Make the following revisions:

- 1. Delete "If in eyes" right next to "If swallowed" under the heading of First Aid.
- 2. Under "First Aid", place the "If on skin or clothing" and "If in eyes" First Aid statements ahead of "If swallowed' statement.
- 3. I recommend that you place the First Aid section within a box to attract users attention to this important information.
- 4. Under "Storage and Disposal", move the sentence, "Do not contaminate water, food or feed by storage and disposal from Pesticide Disposal" and place directly under the Storage and Disposal heading.

Please submit one copy of revised final printed labeling before you release the product for shipment. A stamped copy of labeling is enclosed for your records.

XX-X-XX

Fertilizer Plus Southern Turf Weedgrass Control

Poly-S*® Technology

- provides preemergent control of crabgrass, goosegrass, foxtail, Poa annua, chickweed, oxalis, spurge, and other annual grassy and broadleaf weeds.
- provides a feeding of nitrogen and potassium
- provides initial greening plus controlled -release Poly-S® nitrogen.
- * Scotts® slow-release Polymer-encapsulated fertilizer

Net Weight XX.X lbs. (X.XX kg)

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt and long revisered under EPA Reg. No. pants, socks and shoes, and chemical resistant gloves (such as or made of any waterproof material, selection category A). Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

ACCEPTED with COMMENTS. In EPA Letter Dated:

Fungicide, and Rodenticide Act as amended, for the pesticide

538-206

FIRST AID

If swallowed If in eyes: Call A poison control center 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.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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 inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-t-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also call 1-XXX-XXXX for emergency medical treatment advice.

Personal Protective Equipment

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

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

User Safety Recommendations:

User 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
- 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.

40410

ProTurf Fertilizer Plus Southern Turf Weedgrass Control 538-206

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.

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:

†CAS #40487-42-1 EPA Reg. No. 538-206

EPA Est 538-OH-1

Fertilizer Plus Southern Turf Weedgrass Control XX-X-XX

Guaranteed Analysis

Total nitrogen (N) XX%	
0.6% ammoniacal nitrogen	
23.0% urea, methylene ureas nitrogen	
6.4% water insoluble nitrogen	
Available phosphate (P ₂ O ₅) X%	
Soluble potash (K ₂ O) XX%	
Derived from: monoammonium phosphate, urea, methylene ureas and potassium sulfate.	

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-sc.com

Product of USA U.S. Patent No's 5,219,465; 5,300,135

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Marysville, Ohio 43041
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Recommended for Use by Professional Turfgrass Managers

XX-X-XX

Fertilizer Plus Southern

Turf Weedgrass Control

GUSSETS:

XXXXX

Scotts® ProTurf® XX-X-XX Fertilizer

BRAND

Plus Southern

Turf Weedgrass Control

BACK

XX-X-XX
Fertilizer
Plus Southern
Turf Weedgrass Control

Scotts® ProTurf® BRAND XX-X-XX

Fertilizer Plus

Southern

Turf Weedgrass Control

Prevents sprouting of the following grassy and dicot weeds and [provides a feeding of nitrogen and potassium] -OR- [provides a controlled-release nitrogen feeding].

Grassy Weeds		Dicot Weeds		
barnyardgrass	foxtail	chickweed	knotweed	
crabgrass	goosegrass	cudweed	oxalis	
fall panicum	Poa annua	eveningprimrose	prostrate spurge	
•		henbit	purslane	
		hop clover	-	

Directions for use

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

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 area during application. Keep people and pets out of the area during application.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40CFR 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.

PPE requirement 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 such as or made of any waterproof gloves, shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS

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

Do not allow people (other than applicator) or pets on treatment are during application. Do not enter treatment areas until spray has dried or dusts have settled.

For use on established turfgrasses including Kentucky bluegrass, perennial ryegrass, tall fescue, fine fescue, bentgrass and *Poa annua* (except putting greens and tees), bermudagrass, St. Augustinegrass, centipedegrass, bahiagrass, and zoysiagrass. See "Limitation of Liability" statements.

Not for use on bentgrass, *Poa annua*, and bermudagrass putting greens and tees, or on dichondra. Where bentgrass, bentgrass containing turf and *Poa annua* are the desired species, a light rate application (1.5 lbs. ai/A) only is recommended.

How/When to Use

For control of annual grassy and broadleaf weeds such as crabgrass, goosegrass, foxtail, barnyardgrass, fall panicum, *Poa annua*, oxalis, knotweed, purslane, and prostrate spurge, apply in the spring before they sprout.

To prevent *Poa annua* and fall germinating chickweed, apply product to dry foliage in late summer-early fall (before germination) at the RECOMMENDED RATE. Repeat application yearly for continued control. A repeat application made after *Poa Annua* treatment should not be sooner than 4 months.

Apply product uniformly to dry foliage at the suggested rate with a properly calibrated spreader. For best results, water after applications ($\frac{1}{4} - \frac{1}{2}$ inch) to remove the granules from the foliage and to move the product to the soil surface for an effective chemical barrier. Do not destroy the chemical barrier created at the coil surface by raking or aerifying as a segment to application. Allow at least a 4 month span between the applications except when repeat applications are necessary after 6-8 weeks.

Do not mow treated area until product has been watered in and turf foliage has dried.

This product is not intended for use on dichondra or cool season turfgrasses where it is grown and maintained as the permanent stand (optional statement for products formulated for warm season grasses).

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

Do not apply to dormant bentgrass and *Poa annua* (turf that is not actively growing or has experienced frost).

As with most other preemergent herbicides, application of this product to bermudagrass overseeded with cool season turfgrasses may injure and thin overseeding.

On cool season turfgrasses avoid applications when temperatures are regularly in the 80's. 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, scalping, and excessive soil moisture).

Do not apply to bentgrass and Poa annua after late summer.

Avoid application to cement, stone, clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse with water.

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.

Properties of All Dintroanaline (DNA) Products

May cause temporary slowing of turf fill-in and stolon-rhizome rooting where turf has been thinned.

Requires a waiting period before seeding or sprigging.

Seeding or Sprigging Intervals after Treatment

Delay seeding 4 months and sprigging by 5 months after application. Prior to planting, for best results, the soil surface should be distributed or worked to dilute any remaining chemical residue.

Treatment Interval after Seeding or Sprigging

On newly planted areas, wait until the grass has been mowed at least 4 times and has filled in before making an application. On newly sprigged bermudagrass or other vegetative planted turfgrasses wait until the new grass has filled in and the stolons have rooted down before application.

Notes

Do not apply more than a cumulative total of 280 lbs. product/acre (3.0 lbs. active ingredient/acre) per year on bentgrass and Poa annua; 560 lbs. product/acre (6.0 lbs. active ingredient/acre) per year on cool season grasses, and 840 lbs. product/acre (9.0 lbs. active ingredient/acre) per year on warm season grasses.

The maximum application rate for residential, recreational areas (turf) and sod farms is 280 lbs product/acre (equiv. to 2.0 lbs ai/acre.)

Turfgrass Species	Weeds	Rates of Fertilizer Plus Southern Turf-Weedgrass Control	Comments
Cool Season Grasses Kentucky bluegrass Perennial ryegrass Fine fescue Tall fescue	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed goosegrass	163-187 lbs./acre prior to weed germination 163 lbs./acre in the spring prior to weed germination. Apply a repeat application after 6-8 weeks at 140-	Apply a repeat application of 140 lbs./acre after 6-8 weeks where heavy weed infestations are expected
Bentgrass and established Poa annua (½ inch height or taller). Not for use on greens and tees.	goosegrass crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed	163 lbs./acre 140 lbs./acre in the spring prior to weed germination. Apply a repeat application of 140 lbs./acre after 6-8 weeks.	
Warm Season Grasses Bermudagrass St. Augustinegrass Bahiagrass Zoysiagrass Centipedegrass (351 lbs./acre rate or less) Tall fescue	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed	163-280 lbs./acre prior to weed germination or 280 lbs./acre may be used prior to weed germination with a repeat application of 140-163 lbs./acre after 4 months where weeds germinate over an extended period. (Do not use this high rate on centipedegrass.)	Apply a repeat application of 140-163 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected
	cudweed hop clover eveningprimrose henbit	163-280 lbs./acre prior to weed germination 280 lbs./acre prior to weed germination	Apply a repeat application of 140-163 lbs./acre in 6-8 weeks to control goosegrass if the lower rate was used initially

140 lbs. product/acre or 3.25 lbs/1,000 sq. ft. provides

1.5 lbs. active ingredient/acre and 0.25 lbs. of nitrogen/1,000 sq. ft.

163 lbs. product/acre of 3.79 lbs./1,000 sq. ft. provides

1.75 lbs. active ingredient/acre and 0.3 lbs. of nitrogen/1,000 sq. ft.

187 lbs. product/acre or 4.33 lbs./1,000 sq. ft. provides

2.0 lbs. active ingredient/acre and 0.34 lbs. of nitrogen/1,000 sq. ft

280 lbs. product/acre or 6.50 lbs./1,000 sq. ft. provides 3.0 lbs. active ingredient/acre and 0.5 lbs. of nitrogen/1,000 sq. ft.

STORAGE AND DISPOSAL

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

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: Completely empty bag into application equipment. Then 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.

Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application. 18 1/3 lbs. (8.31 kg) treats 11,000 sq. ft. at the 526 lbs. product/acre rate 18 1/3 lbs. (8.31 kg) treats 18,569 sq. ft. at the 307 lbs. product/acre rate

Spreader	PTO Speed	Coverage	263 lbs. of Product/A (1.5 # ai/A)	Product/A		Product/A
Scotts Drop Type	X mph	overlap wheels	X	Х	X	X
Gandy 30"	X mph	overlap wheels	Х	X	X	X
Scotts Rotary*						
R-7, R-7X	X mph	X ft.	x	X	X	x
Scotts Rotary*						•
R-8 (cone 7)	X mph	X ft.	x	X	X	X
Lely Models**	X mph	X ft.	X	X	X	Х
Vicon	X mph	X ft.	X	X	X	X

^{* 1/4} slide

LIMITATION OF LIABILITY

It must be understood that this product has not been evaluated on all possible growing conditions. The user should exercise judgement and caution when using this product on a given variety until familiar with the performance under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT WHEN NOT USED IN ACCORDANCE WITH DIRECTIONS AND ESTABLISHED SAFE PRACTICES. The exclusive *remedy* of the user or Buyer, and the limit of liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing signed by a duly authorized representative of The Scotts Company.

^{**} Lely models WTR, WFR, HR and 1250. PTO at 450 rpm.