

File



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

MAR 4 1994

Dr. Vincent Snyder
The O.M. Scott & Sons Company
14111 Scottslawn Road
Marysville, OH 43041

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

**Subject: Label Amendment Submission of 6/23/93 in Response to PR Notice 93-7
EPA Reg. No. 538-186
Proturf Fertilizer Plus Dicot Weed Control III**

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

Page 2

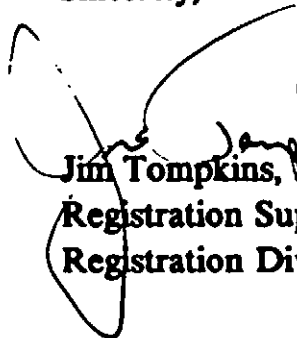
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

**The O.M. Scott & Sons Company
14111 Scottslawn Road
Marysville, OH 43041**

EPA Reg. No. 538-186

Comments:

Correct your label following the "Additional Guidance about WPS Labeling Revisions to 2,4-D Labels" (enclosed) document.

The heading, "Personal Protective Equipment" was omitted over the listing of appropriate PPE.

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

FRONT:

PROTURF FERTILIZER PLUS
DICOT WEED CONTROL III 8609
(S-2652)

ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 4 1994

12/03/92 PG
01/15/93 VS/cr
02/19/93 VS/cr
06/17/93 VS/cr

(Scotts(R))
ProTurf(R)
BRAND

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

538-186

32-4-3
Fertilizer Plus
Dicot Weed
Control III

- . provides postemergence dicot weed control
 - . provides controlled release nitrogen feeding
-

Net Weight 61.88 lbs (28.06 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, avoid contact with skin, eyes, or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs.

When mixing, loading or applying this product, or repairing or cleaning equipment used with this product, wear eye protection, chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes.

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 Statements:

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 handlers PPE requirements may be reduced or modified in the WPS.

User Safety Recommendations:
Users should:

- o Wash face, hands and arms with soap and water as soon as possible after mixing, loading or applying this product and before eating, drinking, chewing gum, using tobacco or using the toilet.
- o After work, remove all clothing and shower using soap and water.

Do not reuse clothing worn during the previous day's mixing and loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. Remove saturated clothing as soon as possible and shower.

Environmental Hazards: Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Apply this product only as specified on the label. Drift or runoff may adversely affect non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D/MCPP containing pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

ACTIVE INGREDIENTS:

2,4-Dichlorophenoxyacetic acid.	1.220%
2-(2-Methyl-4-chlorophenoxy) propionic acid	1.220%
Dicamba: 3,6-dichloro-o-anisic acid.	0.081%
INERT INGREDIENTS:	97.479%
Total	100.000%

EPA Reg No 538-186	EPA Est 538-OH-1		
ProTurf Fertilizer Plus Dicot Weed Control III	32-4-3	643	

Guaranteed Analysis

Total nitrogen (N).	32%
0.7% ammoniacal nitrogen	
23.2% urea, methylene ureas nitrogen	
8.1% water insoluble nitrogen	
Available phosphoric acid (P ₂ O ₅).	4%
Soluble potash (K ₂ O).	3%
Derived from monoammonium phosphate, urea, methylene ureas and potassium sulfate.	

U S Pat No 3,989,470

Product of USA

FRONT CONTINUED:

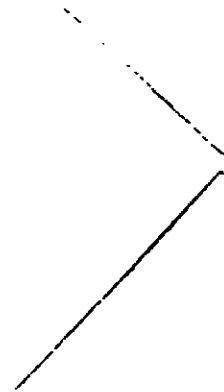
ProTurf Division
The O M Scott & Sons Company
14111 Scottslawn Road
Marysville, Ohio 43041

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Recommended For Use By Professional Turfgrass Managers

8609

32-4-3
Fertilizer Plus
Dicot Weed
Control III



GUSSETS:

RIGHT GUSSET

8609

(Scotts(R))
ProTurf(R)
BRAND

32-4-3
Fertilizer Plus
Dicot Weed
Control III

LEFT GUSSET

Scotts(R)
ProTurf(R)
BRAND

32-4-3
Fertilizer Plus
Dicot Weed
Control III

8609

BACK:

32-4-3
Fertilizer Plus
Dicot Weed
Control III

8609

(Scotts(R))
ProTurf(R)
BRAND

32-4-3
Fertilizer Plus
Dicot Weed
Control III

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 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 Workers 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 48 hours.

PPE 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, waterproof gloves, shoes plus socks, protective eyewear.

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 area during application. Do not enter treatment areas until spray has dried or dusts have settled.

ORNAMENTAL TURFGRASS USE

This product applies 1.5 pounds of 2,4-D per acre per application. The maximum number of broadcast applications per treatment site is two per year.

Not for use on golf course putting greens. Fertilizes grass and controls these rosette and vining type weeds:

- | | | |
|---------------------------|---------------------|-------------------------|
| aster | English daisy | pigweed |
| bittercress | eveningprimrose | plantain |
| black medic | filaree | prickly lettuce |
| bristly oxtongue | fleabane | purslane |
| buckhorn | ground ivy | pussytoes |
| bull thistle | hawkweed | ragweed |
| burclover | healall | scarlet pimpernel |
| buttonweed | henbit | shadflower (whitlowort) |
| carpetweed | horseweed | shepherdspurse |
| catsear (coast dandelion) | knotweed (seedling) | smartweed |
| chickweed | lambquarter | sowthistle |
| chicory | lippia (matchweed) | stitchwort |
| cinquefoil | mallow | threeseeded mercury |
| clover (white) | moneywort | thymeleaf sandwort |
| cudweed | morningglory | vetch |
| curly dock | mustard | yellow rocket |
| dandelion | pennywort | yellow toadflax |
| dichondra | pepperweed | |

For use on ornamental Turfgrass areas other than putting greens.

Apply to moist foliage at the RECOMMENDED RATE or for better distribution when using a rotary spreader, apply at the HALF RATE with a reduced width of coverage (see spreader settings). Apply when weeds are growing actively. Grass should not be so tall it touches the bottom of the spreader.

Rain, sprinkling, mowing, or heavy traffic within 24 hours after application can knock granules off weeds and may reduce effectiveness. Apply under non-windy conditions, thereby reducing drift to non-target areas, and optimizing particle distribution for good weed control. Retreating may be necessary, but wait at least 3 weeks to observe full results of first application.

Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

This bag treats 22,000 ft² (1/2 acre) at RECOMMENDED RATE.
This bag treats 22,000 ft² (1/2 acre) at HALF RATE and HALF WIDTH.**

<u>SPREADER</u>	<u>GROUND SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>SPREADER SETTINGS</u>	
			<u>RECOMMENDED RATE</u>	<u>HALF RATE/ HALF WIDTH**</u>
Scotts Drop Type	3 mph	overlap wheels	5 3/4	Not recommended
Gandy	3 mph	overlap wheels	29	Not recommended
Scotts Rotaries				
R-7*, R-7X*, PT-10*, PT-11*	3 mph	7 feet**	F	C 1/2
R-8 (cone 8)	3 mph	9 feet	K	I 1/2
Lely models (see below)	4.5 mph	18 feet**	4 1/4 III	3 1/4 III

* Use discharge hole cover #13030 (already attached to the PT-10 and PT-11 models). For the R-7X model use with adjustable pattern slide 1/4 closed.

**At the HALF RATE setting, apply at coverage width of 3 1/2 feet for Scotts rotaries and 9 feet for the Lely rotaries to achieve the overall RECOMMENDED RATE.

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

Metric coverage: 28.1 kg treats 2044m² at the RECOMMENDED RATE.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its uses listed on the label. The user should always follow the label directions and exercise his judgement and caution when using the product under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of The O M Scott & Sons Company or any other Seller, 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 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 O M Scott & Sons Company.

ProTurf Division
The O M Scott & Sons Company
14111 Scottslawn Road
Marysville, Ohio 43041

BACK CONTINUED:

Precautions

Avoid application when daytime temperatures are consistently 90°F or above.

Do not over apply, especially under the branch spread of trees and shrubs.

On new grass plantings delay application until after the fourth mowing.

Delay planting grass seed until after a heavy rain or watering and not sooner than 1 month after application.

Not for use on creeping bentgrass, St. Augustinegrass, carpetgrass, dichondra, ground covers, garden plants, flowers and shrubs.

Do not apply to centipedegrass turf in the Spring before March 15 (or before the danger of frost has passed), or after September. Do not apply to bahiagrass before March 15 or after November 1.

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: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

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