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(S-1205T) - HIGH END OF RANGE PROTURF FERTILIZER PLUS TURF WEEDGRASS CONTROL XXXXX

10/03/85 JF 01/31/90 VS

XXX-XXXX

 $(Scotts_{(R)})$ ProTurf(R) **BRAND**

High Density 30-3-9 Fertilizer Plus Turf Weedgrass Control

- preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, and Poa annua
- provides controlled-release nitrogen feeding

Net Weight 21 3/16 lbs (9.60 kg)

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash after handling. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

Environmental Hazards: This pesticide is toxic to fish. Do not apply directly to water. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In case of spills, either collect for use or dispose of properly.

ACTIVE INGREDIENT: pendimethalin, N-(1-Ethylpropyl)-3,4-dimethyl -2,6-dinitrobenzenamine*....... 98.21 Total ... 100.00% . EPA Reg. No. 538-196 EPA Est 538-OH.1." Fertilizer Plus Turf Weedgrass Control 30-3-9

Guaranteed Analysis	
Total nit ogen (N)	30%
0.6% ammoniacal nitrogen	
22.9% urea, methylene ureas nitrogen	
6.5% water insoluble nitrogen	
Available phosphoric acid (P_2O_5)	
Soluble potash (K_20)	9%
Derived from: urea, methylene ureas, monoammonium phosphat sulfate	e and potassium
Product of USA	
U.S. Patent No's 3,705,794; 3,989,470	
*Licensed under one or more of the following	
U.S. Patents: 3,920,742; 4,066,441	
ProTurf Division, The O M Scott & Sons Company Marysville, Ohio 43041	
(c) 1990 The O M Scott & Sons Company. All rights reserved	1.
Recommended for Use by Professional Turfgrass	lanagers
83816	30-3-9
	Fertilizer Plus
	Turf Weedgrass
	Control

30-3-9 Fertilizer Plus Turf Weedgrass Control

(Scotts_(R))
ProTurf_(R)

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Fertilizer Plus

Turf Weedgrass Control

Directions for use

BRAND

LEFT COLUMN

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

For use on established turfgrasses including Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bentgrass and <u>Poa annua</u> (except putting greens and tees), bermudagrass, St. Augustinegrass, bahiagrass, zoysiagrass, centipedegrass and blends of these grasses. See "Bermudagrass, Bentgrass and Poa annua Precautions".

<u>Not</u> for use on bentgrass and <u>Poa</u> <u>annua</u> putting greens and tees, or on dichondra.

Prevents sprouting of the following grassy and dicot weeds and provides a controlled-release nitrogen feeding:

Grassy Weeds	Dicot Weeds
crabgrass	chickweed
foxtail	oxalis
goosegrass*	prostrate spurge*
Poa annua	knotweed
barnyardgrass	cud we ed
fall panicum	hop clover
	eveningprimrose
	henbit
	purslane

To prevent crabgrass, foxtail, barnyardgrass, fall panicum, bdd annua, cudweed, eveningprimrose, chickweed, oxalis, spurge, henbit and knotweed, apply product to dry foliage at the recommended rate range in the spring or fall before they sprout.

*To prevent goosegrass and heavy infestations of spurge, repeat application at the suggested rate after 6-8 weeks.

To prevent <u>Poa annua</u>, henbit and fall germinating chickweed, apply product to dry foliage at the suggested rate in late summer-early fall before germination. A repeat application after <u>Poa annua</u> treatment should not be made until the following spring.

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RIGHT GUESSET

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(Scotts_(R))
ProTurf_(R)

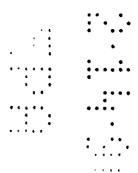
30-3-9 Fertilizer Plus Turf Weedgrass Control

LEFT GUESSET

(Scotts_(R))
ProTurf_(R)
BRAND

30-3-9 Fertilizer Plus Turf Weedgrass Control

83816



Apply product uniformly to dry foliage at the suggested rate with a properly calibrated spreader. For best results, water after application (1/4-1/2 inch) to remove 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 soil surface by raking or aer fying subsequent to application. Allow at least a four month span between any two applications except when repeat treatments are necessary after 6-8 weeks.

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

Precautions

Do not use on bentgrass and <u>Poa</u> <u>annua</u> putting greens and tees where it is the desired species, or on dichondra.

Do not apply this product to cool season turfgrasses when temperatures are regularly in th 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).

Bermudagrass, 1/2 Inch Height or Taller Bentgrass and Poa annua Precautions

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

For dormant bermudagrass, an application can in made if it is maintained at a high cut (1/2 inch or more) on medium-fine textured soils such as clays and clay loams.

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

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

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

Other Precautions

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

On newly seeded areas, wait until the grass has been mowed at least 4 simes and has filled in before making an application.



BACK CONTINUED:

Do not apply more than a cumulative total of 226 lbs. of product/acre per year on cool season grasses and 339 lbs of product/acre per year on warm season grasses.

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) que to its staining potential.

Where turf has been severely thinned due to winter damage, insects, disease, scalping, etc., an application should be withheld until filling-in and rooting of stolons/rhizomes is complete and desired turf density is achieved.

Turfqrass Species	<u>Weeds</u>	Rates of Fertilizer Plus 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	83-96 lbs./acre as the intitial application prior to weed germination.	Apply a repeat application of 70-83 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected.
	goosegrass	83-96 lbs./acre in the spring prior to weed germination. Apply a repeat application after 6-8 weeks at 83-96 lbs./acre	
Bentgrass and established Poa annua (1/2 inch height or taller. Not for use on greens and tees)	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed	83 lbs./acre in the spring prior to weed germination.	Apply a repeat application of 70-83 lbs./acre after 6-8 weeks where heavy infestations are expected.
	goosegrass	83 lbs./acre in the spring prior to weed germination with a repeat application of 83 lbs/acre after 6-8 weeks.	
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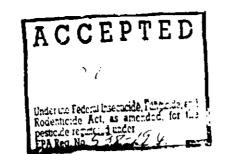
Turfqrass Species Warm Season Grasses Bermudagrass St. Augustinegrass Bahiagrass Zoysiagrass Centipedegrass Tall fescue	weeds crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed	Rates of Turf Fertilizer Plus Preemergent Weed Control 83-133 lbs./acre prior to weed germination.	Comments Apply a repeat application of 70-83 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected.
	goosegrass cudweed hop clover evening- primrose henbit	83-96 lbs./acre prior to weed germination.	Apply a repeat application of 83-96 lbs./acre after 6-8 weeks.
Bermudagrass Greens	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed	83 lbs./acre prior to weed germination.	Apply a repeat application of 83 lbs./acre after after 6-8 weeks is necessary.
	gcosegrass cudweed hop clover evening- primrose henbit	82 lbs./acre prior to weed germination with repeat application of 83 lbs./acre after 6-8 weeks.	

LIMITATION OF LIABILITY

It must be understood that this product has not been evaluated on all bentgrass varieties and <u>Poa annua</u> under 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 ON BENTGRASS OR POA ANNUA WHEN NOT USED IN ACCORDANCE WITH DIRECTIONS AND ESTABLISHED SAFE FRACTICES. The exclusive remedy of the user or Buyer, and the limit of liability of The O M Scott & Son 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 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 O M Scott & Sons Company.

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

0710o/1344R/11-20



(S-1206T) - LOW END OF RANGE
PROTURF FERTILIZER PLUS TURF
WEEDGRASS CONTROL XXXXX

10/03/85 JF 01/31/90 VS

(Scotts_(R))
ProTurf_(R)
BRAND

High Density 30-3-9 Fertilizer Plus Turf Weedgrass Control

- preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, and <u>Poa</u> <u>annua</u>
- provides controlled-release nitrogen feeding

Net Weight 75 3/4 lbs (34.36 kg)

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS

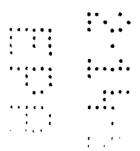
Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get we lical attention if irritation persists. Wash after handling. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

<u>Environmental Hazards</u>: This pesticide is toxic to fish. Do not apply directly to water. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In case of spills, either collect for use or dispose of properly.

ACTIVE INGREDIENT: pendimethalin, N-(1-Ethylpropyl)		, , , , , , , , , , , , , , , , , , ,	* * * * * * * * * * * * * * * * * * *
-2,6-dinitrobenzenamine* INERT INGREDIENTS:			
EPA Reg. No. 538-196		EPA Est 538	
Fertilizer Plus Turf Weedgrass Control	30-3-9	xxx-xxxx	

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Guaranteed Analysis 30% 0.6% ammoniacal nitrogen 22.9% urea, methylene ureas nitrogen 6.5% water insoluble nitrogen 3% Derived from: urea, methylene ureas, monoammonium phosphate and potassium sulfate Product of USA U.S. Patent No's 3,705,794; 3,989,470 *Licensed under one or more of the following U.S. Patents: 3,920,742; 4,066,441 ProTurf Division, The O M Scott & Sons Company Marysville, Ohio 43041 (c) 1990 The O M Scott & Sons Company. All rights reserved. Recommended for Use by Professional Turfgrass Managers 83816 30-3-9 Fertilizer Plus Turf Weedgrass Control



Turfgrass Species Cool Season Grasses Kentucky bluegrass Perennial ryegrass Fine fescue Tall fescue	weeds crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed	Rates of Fertilizer Plus Turf Weedgrass Control 301-348 lbs./acre as the intitial application prior to weed germination.	Apply a repeat application of 248-301 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected.
	g∞segrass	301-348 lbs./acre in the spring prior to weed germination. Apply a reneat application after 6-8 weeks at 301-348 lbs./acre	
Bentgrass and established <u>Poa annua</u> (1/2 inch height or taller. Not for use on greens and tees)	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed	301 lbs./acre in the spring prior to weed germination.	Apply a repeat application of 248-301 lbs./acre after 6-8 weeks where heavy infestations are expected.
	goosegrass	301 lbs./acre in the spring prior to weed germination with a repeat application of 301 lbs/acre after 6-8 weeks.	
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Rates of Turf
Fertilizer Plus
Preemergent
Weed Control

Turfqrass Species	<u>Weeds</u>	Preemergent Weed Control	Comments
Warm Season Grasses Bermudagrass St. Augustinegrass Bahiagrass Zoysiagrass Centipedegrass Tall fescue	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed chickweed	301-401 lbs./acre prior to weed germination.	Apply a repeat application of 248-301 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected.
	goosegrass cudweed hop clover evening- primrose henbit	301-348 lbs./acre prior to weed germination.	Apply a repeat application of 301-348 lbs./acre after 6-8 weeks.
Bermudagı ass Greens	crabgrass foxtail Poa annua barnyardgrass fall panicum oxalis prostrate spurge purslare knotweed chickweed	301 lbs./acre prior to weed germination.	Apply a repeat application of 301 lbs./acre after after 6-8 weeks is necessary.
	goosegrass cudweed hop clover evening- primrose henbit	301 lbs./acre prior to weed germination in with a repeat application of 301 lbs./acre after 6~8 weeks.	

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Storage and 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 Do not adjust rates in order to meet fertilizer requirements of your soil.

75 3/4 lbs treats 11,000 ft 2 (1/4 acre) at the 301 lbs product/acre rate (equivalent to 1.5 lb active ingredient/acre and 2.0 lb N/1,000 sq ft)

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE			MMENDED RANGE	-
			248	Lbs pro	Juct/ac 348	<u>401</u>
Scotts Drop Type	3 mph	overlap wheels	x	x	x	x
Gandy - 30"	3 mph	overlap wheels	x	x	x	x
Scotts Rotaries'	3 mph	12 feet	×	x	x	x
R-8, (cone 8)	3 mph	ll feet	X	x	x	x
Lely Models	4.5 mph	30 feet	x	x	X	×

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

Lely models WTR, WFR, HR and 1250. PTO at 450 cpm: Metric Coverage: 34.36 kg treats 1022 m² at the 301 lbs product/acre tate

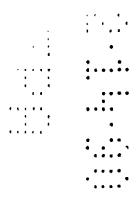
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LIMITATION OF LIABILITY

It must be understood that this product has not been evaluated on all bentgrass varieties and <u>Poa annua</u> under 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 ON BENTGRASS OR POA ANNUA 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 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 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 O M Scott & Sons Company.

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

0710o/1344R/1-10



Apply product uniformly to dry foliage at the suggested rate with a properly calibrated spreader. For best results, water after application (1/4-1/2 inch) to remove 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 soil surface by raking or aerifying subsequent to application. Allow at least a four month span between any two applications except when repeat treatments are necessary after 6-8 weeks.

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

Precautions

Do not use on bentgrass and <u>Poa</u> <u>annua</u> putting greens and tees where it is the desired species, or on dichondra

Do not apply this product to cool season turfgrasses when temperatures are regularly in th 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).

Bermudagrass, 1/2 Inch Height or Taller Bentgrass and Poa annua Precautions

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

For dormant bermudagrass, an application can be made if it is maintained at a high cut (1/2 inch or more) on medium-fine textured soils such as clays and clay loams.

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

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

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

Other Precautions

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

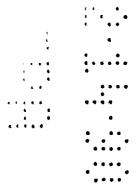
On newly seeded areas, wait until the grass has been mowed at least 4 times and has filled in before making an application.



Do not apply more than a cumulative total of 802 lbs. of product/acre per year on cool season grasses and 1203 lbs of product/acre per year on warm season grasses.

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.

Where turf has been severely thinned due to winter damage, insects, disease, scalping, etc., an application should be withheld until filling-in and rooting of stolons/rhizomes is complete and desired turf density is achieved.



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(Scotts_(R))
ProTurf_(R)

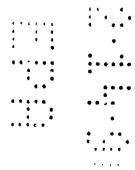
30-3-9 Fertilizer Plus Turf Weedgrass Control

LEFT GUESSET

(Scotts_(R))
ProTurf_(R)
BRAND

30-3-9 Fertilizer Plus Turf Weedgrass Control

83816



30-3-9 Fertilizer Plus Turf Weedgrass Control

 $(Scotts_{(R)})$ ProTurf_(R)

BRAND

30-3-9

Fertilizer Plus

Turf Weedgrass Control

Directions for use

LEFT COLUMN

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

For use on established turfgrasses including Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bentgrass and <u>Poa annua</u> (except putting greens and tees), bermudagrass, St. Augustinegrass, bahiagrass, zoysiagrass, centipedegrass and blends of these grasses. See "Bermudagrass, Bentgrass and Poa annua Precautions".

Not for use on bentgrass and <u>Poa</u> annua putting greens and tees, or on dichondra.

Prevents sprouting of the following grassy and dicot weeds and provides a controlled-release nitrogen feeding:

Grassy Weeds	Dicot Weeds
crabgrass foxtail	chickweed oxalis
g∞segrass* <u>Poa annua</u> barnyardgrass fall panicum	prostrate spurge* knotweed cudweed hop clover eveningprimrose henbit purslane

To prevent crabgrass, foxtail, barnyardgrass, fall panicum, <u>Poa dnnua</u>, cudweed, eveningprimrose, chickweed, oxalis, spurge, henbit and knotweed, apply product to dry foliage at the recommended rate range in the spring or fall before they sprout.

*To prevent goosegrass and heavy infestations of spurge, repeat application at the suggested rate after 6-8 weeks.

To prevent <u>Poa</u> <u>annua</u>, henbit and fall germinating chickweed, apply product to dry foliage at the suggested rate in late summer-early fall before germination. A repeat application after <u>Poa</u> <u>annua</u> treatment should not be made until the following spring.

