



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

*Theresa*



APR 20 1994

Vincent Snyder, Jr.  
O.M. SCOTT 7 SONS CO.  
14111 SCOTTSLAWN RD  
MARYSVILLE, OH 43041

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 01/31/94 in Response to PR Notice 93-7  
EPA Reg. No. 538-230  
HIGH K FERTILIZER WITH TGR POA ANNUA CONTROL

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

As required by section 6(f)(1) of FIFRA, Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements), the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. and The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

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

Enclosures



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

19817

RANGE LABELS

2.5.17

FRONT:

LOW END OF RANGE (S-1425T)  
High K Fertilizer with TGR XXXXX  
Poa Annua Control

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

02/18/88 JF    02/24/88 JF  
02/25/88 JF    03/24/88 JF  
06/29/93 VS/cr  
01/28/94 VS/cr

JUL 1 - 1991  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
538-230

(Scotts(R))  
ProTurf  
BRAND

31-3-9  
High K Fertilizer  
with TGR™ Poa Annua  
Control

- suppresses Poa annua growth in bentgrass, zoysiagrass, Kentucky bluegrass, and Kentucky bluegrass/perennial ryegrass fairways, tees, and roughs, and bentgrass greens
- encourages preferential and aggressive growth of bentgrass, zoysiagrass, Kentucky bluegrass, and perennial ryegrass into adjacent Poa annua areas
- extends color response through controlled-release nitrogen feeding and growth modification

Net Weight 701.45 lbs (318.17 kg)

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Causes eye irritation. If in eyes, flush with plenty of water. Get medical attention if irritation persists. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

Environmental Hazards: Do not apply directly to water or wetlands. Do not apply to steep slopes near water or when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment washwaters.

ACTIVE INGREDIENT:

Paclobutrazol (±)-(R\*,R\*)-B-[4-chlorophenyl)methyl]- (1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol . . . . . 0.018%

INERT INGREDIENTS: . . . . . 99.982%

Total 100.000%

Guaranteed Analysis

Total nitrogen (N) . . . . .	31%
0.7% ammoniacal nitrogen	
23.5% urea, methylene ureas nitrogen	
6.8% water insoluble nitrogen	
Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> ) . . . . .	3%
Soluble potash (K <sub>2</sub> O) . . . . .	9%

Derived from: monoammonium phosphate, urea, methylene ureas, potassium sulfate.

EPA Reg No 538-230

EPA Est No 538-OH-1

US Pat Nos 3,705,794 and 3,989,470

Product of USA

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

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Recommended for Use by Professional Turfgrass Managers

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XXXXX

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

GUSSETS:

RIGHT GUSSET:

XXXXX

(Scotts(R))  
ProTurf(R)  
BRAND

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

LEFT GUSSET:

(Scotts(R))  
ProTurf(R)  
BRAND

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

XXXXX

BACK:

5.5 7

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

XXXXX

(Scotts(R))  
ProTurf(R)  
BRAND

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

---

### Directions for use

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for reasearch purposes.

For suppression of Poa annua in bentgrass, zoysiagrass, Kentucky bluegrass, and Kentucky bluegrass/perennial ryegrass fairways, tees and roughs, and bentgrass greens. Repeat applications in a programmed approach will result in the gradual elimination of Poa annua as a major component of the turfgrass stand. Once the desired level of Poa annua is obtained, annual applications and appropriate management practices will help prevent Poa annua from reestablishing as a major management problem.

### What to Expect

The growth and competitive ability of Poa annua will be reduced within 1-2 weeks of an application. The shoot and leaf tissue will become discolored (yellow to brown) for 3-8 weeks following the onset of growth regulation. Growth reduction of Poa annua will last for at least 3-8 weeks. During this period, growth of bentgrass, zoysiagrass, Kentucky bluegrass, and perennial ryegrass will be stimulated to "crowd out" the weakened Poa annua. Creeping bentgrasses will be more effective than Colonial bentgrass varieties in aggressively encroaching Poa annua areas. On bentgrass greens, growth reduction of Poa annua may last longer than 8 weeks and in some cases Poa annua discoloration may not occur during this growth reduction period.

The formation of Poa annua seedheads will not be prevented, but spring and previous fall applications will stunt the growth of the seedhead stalk. Applications made just prior to seedhead emergence will greatly reduce the visibility of seedheads for 3-5 weeks.

Regreening/regrowth of Poa annua will occur 4-8 weeks after application. Bentgrass, Kentucky bluegrass, and perennial ryegrass color will be enhanced for 6-12 weeks under non-stress conditions.

Stress conditions following application may result in temporary undesirable color changes of bentgrass and Kentucky bluegrass. Avoid these conditions by irrigating and applying at the recommended time.

Treatments will not have any detrimental effects on turfgrass root growth under normal growing conditions and when used as directed.

The degree of Poa annua control will be influenced by turfgrass management practices, climate, soil type, bentgrass variety, and Poa annua biotype.

### Program Scheduling

Use any time when Poa annua is actively growing. Avoid applications during stressful conditions since the extent of discoloration on Poa annua and other desirable grasses may be unacceptable.

Fairways and roughs: Repeat late summer/early fall followed by spring applications are recommended for gradual Poa annua control. Avoid applications during stressful conditions.

Greens and tees: Apply one to two weeks prior to Poa annua seedhead emergence to reduce seedhead visibility and encourage bentgrass growth and coverage. Repeat applications can be made under non-stress conditions at least two weeks after Poa annua has recovered from any discoloration.

For long-term control in areas containing a high initial percentage of Poa annua contamination, repeat applications over a 2 to 3 year period may be required before the desirable grasses predominate.

Moderate soil moisture conditions should be present before and after applications to achieve the best regulating effect (see precautions concerning saturated soil conditions). For best results, avoid applications during extreme soil temperature and moisture conditions.

Spring applications should be delayed until any observable effects from preemergent control applications on bentgrass growth, color and quality have subsided.

Where large areas of the desirable turf have been thinned from winter-damage, disease or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

Continue normal cultural practices after application. However, do not aerify and topdress greens while Poa annua is undergoing growth regulation. Allow aerification treatments to heal before applying product.

When Poa annua populations have been reduced to the desired level, annual late summer/early fall applications are recommended where continuous long-term control is desired.

### How to use:

Apply to dry foliage. For best results, water in (at least 1/4 inch) within 48 hours after application.

Adjust the application rate according to the percent of Poa annua contamination.

<u>Poa annua Contamination Level</u>	<u>Recommended Application Rate</u>
High (50-70%) <u>Poa annua</u> population density)	LIGHT (for less overall discoloration of <u>Poa annua</u> )
Low (less than 50%) <u>Poa annua</u> population density	NORMAL (for quicker removal)

### Additional Program Scheduling

Overseeding is recommended to hasten conversion from Poa annua to the more desirable grasses. To avoid stunting the growth of the desirable seedlings allow at least 2 weeks following treatment before overseeding, and in newly overseeded areas, make treatments at least 6 weeks after overseeding.

If crabgrass or other annual weeds have been a problem in the past, an application of the appropriate preemergent control product should be made before using this product.

If a weed, disease or insect problem occurs after application, apply a recommended control product in the same manner as is normally practiced, since the use of this product is compatible with existing control products.

If Embark<sup>R</sup> is used for Poa annua seedhead control, apply this product at least 14 days after Embark<sup>R</sup> use to avoid potential discoloration of bentgrass and Kentucky bluegrass.

Avoid fall applications during onset of turfgrass dormancy to prevent fall and early spring discoloration of bentgrass and Kentucky bluegrass. Subsequent renewed growth and spring mowings will eliminate this potential discoloration.

Applications made in the fall after the desirable grasses have ceased growing may result in less color response and reduced or delayed activity in affecting Poa annua but will provide both a greening response on the desirable grasses as well as growth suppression of Poa annua the following spring.

Collecting clippings and the use of lightweight equipment throughout the year will enhance the long-term performance of treatments.

\*Embark (R) is a registered trademark of PBI Gordon Corporation.

**PRECAUTIONS**

Not for use on hybrid bermudagrass areas or sod farms.

Not for use on athletic fields where excessive wear is expected.

Do not apply to Kentucky bluegrass collars and other areas around greens where consistent turf height and color are desired.

Not for use around shrubs, fruit trees, flowers or vegetable plants; however, applications to turf areas under the tree canopies will not affect or harm trees.

Do not use during periods of extreme environmental stress, such as heat, drought, or cold, or during heavy insect or disease activity.

Frequent irrigation after application throughout hot and dry weather conditions will help prevent potential discoloration of bentgrass and Kentucky bluegrass and ensure continued aggressive growth of the desirable grasses into Poa annua areas.

Heavy rainfall or irrigation after application in areas where the soil is already saturated may cause the active ingredient to move laterally on steep slopes and collect in low areas. These areas may undergo more severe growth control for a longer period of time. To avoid this response, do not apply when soil is already saturated.

Do not use spreader settings other than those recommended. Improper rates may cause undesirable turf growth control and areas may discolor temporarily.

Where large areas of the desirable turf have been thinned from winter damage, disease, or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

Use in areas containing greater than 70% Poa annua will result in more widespread discoloration of the fairway and green and may not appear acceptable to the user. Use of other cultural techniques are encouraged to lower the percentage of Poa annua below the 70% level.

**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.

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



**Recommended Spreader Settings**

To provide proper distribution calibrate spreader before application

701.45 lbs (318.17 kg) treats 11,000 ft<sup>2</sup> (1/4 acre/1022m<sup>2</sup>) at Normal rate.  
 701.45 lbs (318.17 kg) treats 16,500 ft<sup>2</sup> (3/8 acre/1532m<sup>2</sup>) at Light rate.

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS			
			LIGHT		NORMAL	
			1/3X	2/3X	1/2X	1X
Scotts Rotaries <sup>+</sup>						
R-7, R-7X <sup>*</sup>	3 mph	XX ft	X	X	X	X
R-8A (cone X)	3 mph	XX ft	X	X	X	X
Lely Models (see below)	4.5 mph	XX ft	X	X	X	X
Vicon	4.5 mph	XX ft	X	X	X	X

Lely Models WTR, WFR, HR and 1250. PTO at 45C RPM.

\* Move slide to 1/4 closed position.

\* For more uniform coverage on greens, apply at half the light (1/3X) and normal (1/2X) rates and use half widths (5 1/2 ft.) to achieve the intended Light and Normal application rate.

**LIMITATION OF LIABILITY**

While a wide variety of tests have been conducted, it must be understood that this product has not been tested on greens of all bentgrass varieties 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 OBAINED FROM THE USE OF THIS PRODUCT ON BENTGRASS GREENS IF 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 and 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.

RANGE LABELS

10.1.7

FRONT:

HIGH END OF RANGE (S-1424T)  
High K Fertilizer with TGR XXXXX  
Poa Annua Control

02/18/88 JF    02/24/88 JF  
02/25/88 JF    03/24/88 JF  
                  06/29/93 VS/cr  
                  01/28/94 VS/cr

(Scotts(R))  
ProTurf  
BRAND

31-3-9  
High K Fertilizer  
with TGR™ Poa Annua  
Control

- suppresses Poa annua growth in bentgrass, zoysiagrass, Kentucky bluegrass, and Kentucky bluegrass/perennial ryegrass fairways, tees, and roughs, and bentgrass greens
- encourages preferential and aggressive growth of bentgrass, zoysiagrass, Kentucky bluegrass, and perennial ryegrass into adjacent Poa annua areas
- extends color response through controlled-release nitrogen feeding and growth modification

Net Weight 9.15 lbs (4.15 kg)

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Causes eye irritation. If in eyes, flush with plenty of water. Get medical attention if irritation persists. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

Environmental Hazards: Do not apply directly to water or wetlands. Do not apply to steep slopes near water or when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment washwaters.

ACTIVE INGREDIENT:

Paclobutrazol (±)-(R<sup>+</sup>,R<sup>+</sup>)-8-[4-chlorophenyl)methyl]- (1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol. . . . . 1.38%

INERT INGREDIENTS: . . . . . 98.62%  
Total 100.00%

Guaranteed Analysis

Total nitrogen (N) . . . . .	29%
0.7% ammoniacal nitrogen	
22.1% urea, methylene ureas nitrogen	
6.2% water insoluble nitrogen	
Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> ) . . . . .	3%
Soluble potash (K <sub>2</sub> O) . . . . .	3%

Derived from: monoammonium phosphate, urea, methylene ureas, potassium sulfate.

EPA Reg No 538-230

EPA Est No 538-OH-1

US Pat Nos 3,705,794 and 3,989,470

Product of USA

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

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Recommended for Use by Professional Turfgrass Managers

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XXXXX

31-3-9  
High K Fertilizer  
with TGR™  
Poa Annua Control

GUSSETS:

12 F17

RIGHT GUSSET:

XXXXX

(Scotts(R))  
ProTurf(R)  
BRAND

29-3-3  
High K Fertilizer  
with TGR™  
Poa Annua Control

LEFT GUSSET:

(Scotts(R))  
ProTurf(R)  
BRAND

29-3-3  
High K Fertilizer  
with TGR™  
Poa Annua Control

XXXXX

BACK:

1367

29-3-3  
High K Fertilizer  
with TGR™  
Poa Annua Control

XXXXX

(Scotts(R))  
ProTurf(R)  
BRAND

29-3-3  
High K Fertilizer  
with TGR™  
Poa Annua Control

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### Directions for use

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for reasearch purposes.

For suppression of Poa annua in bentgrass, zoysiagrass, Kentucky bluegrass, and Kentucky bluegrass/perennial ryegrass fairways, tees and roughs, and bentgrass greens. Repeat applications in a programmed approach will result in the gradual elimination of Poa annua as a major component of the turfgrass stand. Once the desired level of Poa annua is obtained, annual applications and appropriate management practices will help prevent Poa annua from reestablishing as a major management problem.

### What to Expect

The growth and competitive ability of Poa annua will be reduced within 1-2 weeks of an application. The shoot and leaf tissue will become discolored (yellow to brown) for 3-8 weeks following the onset of growth regulation. Growth reduction of Poa annua will last for at least 3-8 weeks. During this period, growth of bentgrass, zoysiagrass, Kentucky bluegrass, and perennial ryegrass will be stimulated to "crowd out" the weakened Poa annua. Creeping bentgrasses will be more effective than Colonial bentgrass varieties in aggressively encroaching Poa annua areas. On bentgrass greens, growth reduction of Poa annua may last longer than 8 weeks and in some cases Poa annua discoloration may not occur during this growth reduction period.

The formation of Poa annua seedheads will not be prevented, but spring and previous fall applications will stunt the growth of the seedhead stalk. Applications made just prior to seedhead emergence will greatly reduce the visibility of seedheads for 3-5 weeks.

Regreening/regrowth of Poa annua will occur 4-8 weeks after application. Bentgrass, Kentucky bluegrass, and perennial ryegrass color will be enhanced for 6-12 weeks under non-stress conditions.

Stress conditions following application may result in temporary undesirable color changes of bentgrass and Kentucky bluegrass. Avoid these conditions by irrigating and applying at the recommended time.

Treatments will not have any detrimental effects on turfgrass root growth under normal growing conditions and when used as directed.

The degree of Poa annua control will be influenced by turfgrass management practices, climate, soil type, bentgrass variety, and Poa annua biotype.

### Program Scheduling

Use any time when Poa annua is actively growing. Avoid applications during stressful conditions since the extent of discoloration on Poa annua and other desirable grasses may be unacceptable.

Fairways and roughs: Repeat late summer/early fall followed by spring applications are recommended for gradual Poa annua control. Avoid applications during stressful conditions.

Greens and tees: Apply one to two weeks prior to Poa annua seedhead emergence to reduce seedhead visibility and encourage bentgrass growth and coverage. Repeat applications can be made under non-stress conditions at least two weeks after Poa annua has recovered from any discoloration.

For long-term control in areas containing a high initial percentage of Poa annua contamination, repeat applications over a 2 to 3 year period may be required before the desirable grasses predominate.

Moderate soil moisture conditions should be present before and after applications to achieve the best regulating effect (see precautions concerning saturated soil conditions). For best results, avoid applications during extreme soil temperature and moisture conditions.

Spring applications should be delayed until any observable effects from preemergent control applications on bentgrass growth, color and quality have subsided.

Where large areas of the desirable turf have been thinned from winter-damage, disease or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

Continue normal cultural practices after application. However, do not aerify and topdress greens while Poa annua is undergoing growth regulation. Allow aerification treatments to heal before applying product.

When Poa annua populations have been reduced to the desired level, annual late summer/early fall applications are recommended where continuous long-term control is desired.

### How to use:

Apply to dry foliage. For best results, water in (at least 1/4 inch) within 48 hours after application.

Adjust the application rate according to the percent of Poa annua contamination.

<u>Poa annua</u> Contamination Level	<u>Recommended Application Rate</u>
High (50-70%) <u>Poa annua</u> population density)	LIGHT (for less overall discoloration of <u>Poa annua</u> )
Low (less than 50%) <u>Poa annua</u> population density	NORMAL (for quicker removal)

### Additional Program Scheduling

Overseeding is recommended to hasten conversion from Poa annua to the more desirable grasses. To avoid stunting the growth of the desirable seedlings allow at least 2 weeks following treatment before overseeding, and in newly overseeded areas, make treatments at least 6 weeks after overseeding.

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If Embark<sup>R</sup> is used for Poa annua seedhead control, apply this product at least 14 days after Embark<sup>R</sup> use to avoid potential discoloration of bentgrass and Kentucky bluegrass.

Avoid fall applications during onset of turfgrass dormancy to prevent fall and early spring discoloration of bentgrass and Kentucky bluegrass. Subsequent renewed growth and spring mowings will eliminate this potential discoloration.

Applications made in the fall after the desirable grasses have ceased growing may result in less color response and reduced or delayed activity in affecting Poa annua but will provide both a greening response on the desirable grasses as well as growth suppression of Poa annua the following spring.

Collecting clippings and the use of lightweight equipment throughout the year will enhance the long-term performance of treatments.

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## PRECAUTIONS

Not for use on hybrid bermudagrass areas. or sod Farms

Not for use on athletic fields where excessive wear is expected.

Do not apply to Kentucky bluegrass collars and other areas around greens where consistent turf height and color are desired.

Not for use around shrubs, fruit trees, flowers or vegetable plants; however, applications to turf areas under the tree canopies will not affect or harm trees.

Do not use during periods of extreme environmental stress, such as heat, drought, or cold, or during heavy insect or disease activity.

Frequent irrigation after application throughout hot and dry weather conditions will help prevent potential discoloration of bentgrass and Kentucky bluegrass and ensure continued aggressive growth of the desirable grasses into Poa annua areas.

Heavy rainfall or irrigation after application in areas where the soil is already saturated may cause the active ingredient to move laterally on steep slopes and collect in low areas. These areas may undergo more severe growth control for a longer period of time. To avoid this response, do not apply when soil is already saturated.

Do not use spreader settings other than those recommended. Improper rates may cause undesirable turf growth control and areas may discolor temporarily.

Where large areas of the desirable turf have been thinned from winter damage, disease, or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

Use in areas containing greater than 70% Poa annua will result in more widespread discoloration of the fairway and green and may not appear acceptable to the user. Use of other cultural techniques are encouraged to lower the percentage of Poa annua below the 70% level.

## 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.

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



**Recommended Spreader Settings**

To provide proper distribution claibrate spreader before application

9.15 lbs (4.15 kg) treats 11,000 ft<sup>2</sup> (1/4 acre/1022m<sup>2</sup>) at Normal rate.  
 9.15 lbs (4.15 kg) treats 16,500 ft<sup>2</sup> (3/8 acre/1532m<sup>2</sup>) at Light rate.

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS				
			LIGHT		NORMAL		
			1/3X	2/3X	1/2X	1X	
Scotts Rotaries <sup>+</sup>							
R-7, R-7X <sup>*</sup>	3 mph	XX ft	X	X	X	X	
R-8A (cone X)	3 mph	XX ft	X	X	X	X	
Lely Models (see below)	4.5 mph	XX ft	X	X	X	X	
Vicon	4.5 mph	XX ft	X	X	X	X	

Lely Models WTR, WFR, HR and 1250. PTO at 450 RPM.

\* Move slide to 1/4 closed position.

+ For more uniform coverage on greens, apply at half the light (1/3X) and normal (1/2X) rates and use half widths (5 1/2 ft.) to achieve the intended Light and Normal application rate.

**LIMITATION OF LIABILITY**

While a wide variety of tests have been conducted, it must be understood that this product has not been tested on greens of all bentgrass varieties 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 OBAINED FROM THE USE OF THIS PRODUCT ON BENTGRASS GREENS IF 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 and 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.