

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 17 2009

Mr. Clair Richard Engelbert Product Development Technician The Andersons Lawn Fert. Div. Inc. d/b/a Free Flow Fert P.O. Box 119 Maumee, OH 43537

RE: Notification to Revise Warranty Statement and Storage and Disposal Statement per

PRN 2007-4

EPA Registration Number: 9198-79 Date of Submission: February 9, 2009

Dear Mr. Engelbert:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 and (PRN) 2007-4 dated February 9, 2009, for the product, The Andersons Tee Time Fertilizer with 1.15% Team. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10 and PR 2007-4. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Page 1 of 2

Please read instructions	on reverse before compl	eting form.	<del>140 1.0.0</del>	Form Apr	proved.	OMB No.	2070-0060	O. Approval expires 2-28-9!
<b>\$EPA</b>	Environmenta	United States Environmental Protection Agency Washington, DC 20460		·		Registra Amendr Other		OPP Identifier Number
		Application	n for Pestici	de - Sec	tion I			
1. Company/Product Nur 9198-79	nber		2. EPA Kraft	Product Man	ager		.	posed Classification
4. Company/Product (Na The Andersons Tee Time	<b>me)</b> Fertilizer with 1.15% Tean	n .	<b>PM#</b> 23					
•	Applicant <i>(Include ZIP C</i> in Fert. Div. Inc. d/b/a		rt. (b)(i), n to:		is simil	ar or ident	ical in co	FIFRA Section 3(c)(3) mposition and labeling
Check if	this is a new address		Produ	ct Name _		,	APR 17	2009
		<del></del>	Section - I	1				
Amendment - Exp	response to Agency lette	r dated		Finel printed Agency lett "Me Too" A Other - Exp	er date Applicat	d ion.	e to -	
the labeling or the confidential that if this notification is not co	statement of formula of this pro	duct. I understand the Notice 98-10 and the	nat it is a violation of 18 the requirements of 40 (	U.S.C. Sec. 100 CFR 156.10 and	01 to willfu	ully make any	alse stateme	ther changes have been made to nt to EPA. I further understand in violation of FIFRA and I may
1. Material This Product	Will Be Packaged In:							
Child-Resistant Packagin Yes  ✓ No	Yes ✓ No		Water Soluble P  Yes  ✓ No	ackaging		2. Type of	Metal Plastic Glass	
* Certification must be submitted	If "Yes" Unit Packaging wgt	No. per container	If "Yes" Package wgt	No. per container	,		Paper Other (S	pecify)
3. Location of Net Conte	nts Information	4. Size(s) Reta			5. Loc			
6. Manner in Which Labe	Container	Lithogra Paper of Stencile	1-100 lbs. aph llued	✓ Other	r Poo		ompanying pro	duct
	· · · · · · · · · · · · · · · · · · ·	Stericine	Section - I'	<u> </u>				
1. Contact Point /Compi	ete items directly below	for identification			if nece	ssarv. to pr	ocess this	application.)
Name Mr. Clair Richard Enge		7	<b>Fitle</b> Product Develop					No. (Include Area Code)
•	atements I have made or t any knowlinglly false or ble law.		all attachments the					6. DefesApplication Received Stamped)
2. Signature	Englk	1	. Title Product Developm	ent Technicia	n		00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4. Typed Name Mr. Clair Richard Enge		5	. Date	9-0	9		, u u o o o o o o o	, , , , ,

2. As consistent with the guidance in PR Notice 2007-4, "Labeling Revisions Required by the Final Rule 'Pesticide Management and Disposal; Standards for Pesticide Containers and Containment", we have added the following statements to our Storage and Disposal section: "Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available."

Enclosed is EPA Form 8570-1 (2 pages), an application notifying the Agency of a revisions to the labeling for the subject registration. A Copy of the revised labeling is enclosed with the additions underlined and marked in blue and deletions marked in red strikethrough. Subject registration has both Homeowner and Commercial versions of this label. Copies of both versions are included.

If there are any questions or comments regarding this notification, please contact me.

Sincerely,

The Andersons Lawn Fertilizer Division, Inc.

Clair Richard Engelber#

**Product Development Technician** 

Phone: 419-891-2780 Fax: 419-891-2745

Email: clair engelbert@andersonsinc.com

**Enclosures** 



# The Andersons, Inc.

P.O. Box 119 • Maumee, Ohio 43537 • 419/893/5050

February 9, 2009

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

RE:

Notification of Minor Label Changes

SUBJECT:

The Andersons Tee Time Fertilizer with 1.15% Team

EPA Reg No. 9198-79

Note that there is a Home Owner's use and a Commercial use label for this registration number. Both labels are being updated and are included.

1. Per PR Notice 98-10 we are proposing to revise the warranty statement per Agency's Guidance on Warranty Statements, dated October 10, 2006. Please see previous and revised warranty below.

Previous warranty:

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

Revised warranty:

# WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER ANAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

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9198-79C Page 1 of 6

# (FRONT PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

# THE ANDERSONS TEE TIME FERTILIZER WITH 1.15% TEAM\*

A selective preemergence herbicide and fertilizer product for the control of crabgrass and most other annual weed grasses on lawns and golf courses in established Bluegrass (perennial), Ryegrass (perennial), Fescue, Bahiagrass, Bermudagrass, Centipedegrass, St. Augustinegrass and Zoysiagrass.

# **ACTIVE INGREDIENTS:**

Benefin: N-butyl-N-ethyl-alpha,alpha,alpha-trifluoro-2.6-dinitro-p-toluidine	0.77%
Trifluralin: alpha,alpha,alpha-trifluoro-2.6-dinitro-N, N-dipropyl-p-toluidine	0.38%
INERT INGREDIENTS	
Total	

\*Trademark of Dow AgroSciences LLC

**KEEP OUT OF THE REACH OF CHILDREN** 

**WARNING** 

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT 50 LBS. (22.7 kg) TREATS UP TO 15,625 SQ.FT.

EPA Reg. No. 9198-79 EPA Est. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> Underlined letter is first letter used in run code

NOTIFICATION

APR 17 2009



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# (BACK PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

NET WEIGHT 50 LBS. (22.7 kg) TREATS UP TO 15,625 SQ.FT.

# THE ANDERSONS TEE TIME FERTILIZER WITH 1.15% TEAM

Guaranteed Analysis	
Total Nitrogen (N)	XX%
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	XX%
Soluble Potash (K <sub>2</sub> 0)	XX%
Plant nutrients derived from:	
For products being sold into Washington state:	
	of metals in this product is available on the internet at
http://www.regulatory-info-ap.com/	•

# **PRECAUTIONARY STATEMENTS**

# **FIRST AID**

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 by a poison control center or doctor.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
-	Remove contact lenses, if present, after the first 15 minutes, then continue rinsing.
	Call a poison control center or doctor for treatment advice.
If on skin or	Take off contaminated clothing.
clothing:	Rinse skin immediately with plenty of water for 15-20 minutes.
	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, the give artificial respiration, preferably mouth to mouth, if possible.
	Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Warning:** Causes substantial but temporary eye irritation. Harmful if swallowed or absorbed through skin, or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash clothing before reuse.

# Personal Protective Equipment (PPE)

Applicator and other handlers must wear:

- long-sleeved shirt and long pants
- socks and shoes
- chemical resistant gloves (such as water-proof)
- goggles or face shield

User Safety Requirements: 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 containing.

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# (BACK PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

**User Safety Recommendations:** Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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 extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters.

# **DIRECTIONS FOR USE**

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

# STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep container closed and away from food, feedstuffs, and domestic water supplies. **Pesticide 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. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

# **GENERAL INFORMATION**

This product has a preemergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (Poa annua), smooth and hairy crabgrass, goosegrass, silver crabgrass or crowfoot, barnyardgrass (watergrass), and green and yellow foxtail. This product controls these annual weeds by killing their seeds as they germinate. Apply before these annual weeds begin to germinate since it does not control established weeds. When applied as directed, the following established turfgrasses are tolerant:

Kentucky bluegrass Centipedegrass Zoysiagrass St. Augustinegrass Perennial ryegrass Fescue Bermudagrass Bahiagrass

# Reseeding

Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 6 weeks after applying. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization can be followed. For satisfactory reseeding results after using this product, the amount of seed used should be increased and equipment designed to place seed in contact with the soil (such as the Rogers Aero Seeder) should be employed. When using this product at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

#### **Application Equipment**

Apply evenly over the turfgrass area without skips or misses. A more uniform application can be made with broadcast (rotary) type spreaders by spreading half the required amount over the area then applying the remaining half at right angles. Both drop type and rotary type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. Calibrate applicators prior to use according to the manufacturer's directions. Check frequency to be sure equipment is working properly and distributing uniformly.



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# (BACK PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

# **Suggested Spreader Settings**

{Note: spreaders and settings vary due to market conditions and availability. Spreaders listed on final product label will be dependent on market availability and subregistrants.}

# **USE PRECAUTIONS AND RESTRICTIONS.**

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

Apply to the turf prior to the germination of weed grasses since this product will not control established weeds. This product may thin established annual bluegrass (Poa annua) turfs and fine-leaved fescues at rates above 75 pounds per acre (1.5 pounds active ingredient). This product should not be applied in the spring to turfgrass planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the overseeded grasses. Because of varying cultural practices, this product should not be used on putting greens. Do not use on dichondra. This product should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

**Entry Restrictions:** Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter or allow others to enter the treated area (except those persons involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

**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.

# **APPLICATION INSTRUCTIONS**

# Rates, Frequency of Timing of Application

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application.

Apply approximately one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. Optimum weed control performance will be obtained if treated areas are irrigated soon after application.

Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application.

- 1. Spring germinating summer annual grasses crabgrass, foxtails and barnyardgrass
  - A. Northern (cool season) turfgrasses
    For preemergence control, apply 3 to 4 pounds per thousand square feet (1.5 to 2 pounds active ingredient per acre) in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.
  - B. Southern (warm season) turfgrasses

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# (BACK PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

For preemergence control, apply 4 to 6 pounds per thousand square feet (2 to 3 pounds active ingredient per acre) in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas of the United States where germination of the annual weed grass species continues for extended periods of time, a second application of this product from one half to the full recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

- Late spring, early summer germinating annual grasses goosegrass
   Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails and other summer annual grass species. Applications should, therefore, be timed accordingly.
  - A. Northern (cool season) turfgrass

    For preemergence control, apply 4 pounds per thousand square feet (2 pounds active ingredient per acre) in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.
  - B. Southern (warm season) turfgrasses
    For preemergence control, apply 4 to 6 pounds per thousand square feet ( 2 to 3 pounds active ingredient per acre) in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.
- 3. Northern and southern turfgrasses
  In areas of the United States where preemergence control of both early germinating annual grasses
  (crabgrass, foxtails and barnyardgrass) and the later germinating goosegrass is desired, two
  applications from one half to the full recommended rate spaced 8 to 10 weeks apart may be made to
  provide full season control of these annual grass species.
- 4. Poa annua (annual bluegrass) In areas of heavy infestation or annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Irrigation and soil incorporated reseeding will encourage existing desirable turfgrasses and newly planted seeding turfgrasses to fill in these thin areas previously occupied by annual bluegrass.
  - A. Northern (cool season) turfgrasses

    For preemergence control, apply 4 pounds per thousand square feet (2 pounds active ingredient per acre) in late summer or early fall and again in late winter or spring one to two weeks prior to the expected germination of annual bluegrass.
  - B. Southern (warm season) turfgrasses
    For preemergence control, apply 6 pounds per thousand square feet (3 pounds active ingredient per acre) in the late summer or early fall one to two weeks prior to the expected germination of annual bluegrass. In southern areas of the United States where germination of annual bluegrass continues for extended periods of time, a second application from 3 to 6 pounds per thousand square feet can be made 10 to 12 weeks after the initial treatment.

# IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

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# (BACK PANEL) COMMERCIAL USE ONLY (for internal use only, will not appear on final label)

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

# **LEGAL RIGHTS:**

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Manufactured by: The Andersons Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

Date Printed	02/09/09
Date Approved	
Supersedes	
Label change	Notification Warranty & Container
Filename	9198-79C
Label code	RVamd112202

NOTIFICATION

APR 17 2009

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#### (FRONT PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

# THE ANDERSONS TEE TIME FERTILIZER WITH 1.15% TEAM\*

A selective preemergence herbicide and fertilizer product for the control of crabgrass and most other annual weed grasses on lawns in established Bluegrass (perennial), Ryegrass (perennial), Fescue, Bahiagrass, Bermudagrass, Centipedegrass, St. Augustinegrass and Zoysiagrass.

# **ACTIVE INGREDIENTS:**

Benefin	CAS No. 1861-40-1	. 0.77%
Trifluralin	CAS No. 1582-09-8	. 0.38%
<b>INERT IN</b>	GREDIENTS	. <u>98.85%</u>
Total		100.00%

<sup>\*</sup>Trademark of Dow AgroSciences LLC

#### KEEP OUT OF THE REACH OF CHILDREN

**WARNING** 

# SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT XX LBS. (22.7 kg)

# TREATS UP TO XX.XXX SQ.FT.

- Controls smooth & hairy crabgrass, goosegrass, barnyardgrass & yellow & green foxtail
- Extended greening from controlled release nitrogen
- Encourages quick spring greenup
- For thick, green, crabgrasss-free lawns
- Controls crabgrass and other annual grasses all season long
- Formulated for regions with naturally high phosphate levels
- XX Nitrogen essential for plant growth and a thick, green lawn
- XX Phosphorous Phosphorous free
- XX Potassium to help grass resist the elements and stay strong
- Prevents crabgrass and other annual weed grasses as listed
- Provides your lawn with controlled-release nitrogen for extended feeding
- Early Spring application
- Apply with a broadcast or drop spreader
- Eliminates crabgrass while fertilizing your lawn

EPA Reg. No. 9198-79 EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A Underlined letter is first letter used in run code

NOTIFICATION

APR 17 2009

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#### (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

NET WEIGHT XX LBS. (22.7 kg) TREATS UP TO XX,XXX SQ.FT.

# THE ANDERSONS TEE TIME FERTILIZER WITH 1.15% TEAM

Guaranteed Analysis		
Total Nitrogen (N)	XX%	
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	XX%	
Soluble Potash (K <sub>2</sub> 0)		
Plant nutrients derived from:		
For products being sold into Washington state:		
Information regarding the contents and levels of metals in this product is available on the internet at		
http://www.regulatory-info-ap.com./		

For products being sold into Kentucky:

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing \*(*No. of Ibs.*) pounds of nitrogen per 1,000 square feet (Optional P2O5 and K2O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

#### PRECAUTIONARY STATEMENTS

#### **FIRST AID**

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 by a poison control center or doctor.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 15 minutes, then continue rinsing.
	Call a poison control center or doctor for treatment advice.
If on skin or	Take off contaminated clothing.
clothing:	Rinse skin immediately with plenty of water for 15-20 minutes.
	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 mouth to mouth, if possible.
	Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Warning:** Causes substantial but temporary eye irritation. Harmful if swallowed or absorbed through skip, or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and was clothing before reuse.

Personal Protective Equipment (PPE): Wear goggles or face shield.

User Safety Recommendations: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.



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#### (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters.

# **DIRECTIONS FOR USE**

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

# STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep container closed and away from food, feedstuffs and domestic water supplies. **DISPOSAL:** 

If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or Offer for recycling, if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **GENERAL INFORMATION**

This product has a preemergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (Poa annua), smooth and hairy crabgrass, goosegrass, silver crabgrass or crowfoot, barnyardgrass (watergrass), and green and yellow foxtail. This product controls these annual weeds by killing their seeds as they germinate. Apply before these annual weeds begin to germinate since it does not control established weeds. When applied as directed, the following established turfgrasses are tolerant:

Kentucky bluegrass

Centipedegrass

Zoysiagrass

St. Augustinegrass

Perennial ryegrass

Fescue

Bermudagrass

`Bahiagrass

000060

#### Reseeding

Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedings. Reseeding should be delayed for at least 6 weeks after applying. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization can be followed. For satisfactory reseeding results after using this product, the amount of seed used should be increased and equipment designed to place seed in contact with the soil (such as the Rogers Aero Seeder) should be employed. When using this product at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

# **Application Equipment**

Apply evenly over the turfgrass area without skips or misses. A more uniform application can be made with broadcast (rotary) type spreaders by spreading half the required amount over the area then applying the remaining half at right angles. Both drop type and rotary type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. Calibrate applicators prigreto use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly.

#### **Suggested Spreader Settings**

(Available at final printing)

Note: It is important to follow the directions on this quality lawn care product as over-application may cause, injury to the lawn. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness or area treated. Calibrate spreader prior to use according to the manufacturer's directions.

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#### (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

# **Broadcast Spreader Settings**

{diagram}{diagram}

For best results, apply in a circular path starting on the outside and working toward the center (see Broadcast Spreader Path diagram at left). A little overlap of product will ensure complete coverage.

3.2# Rate
Earthway 2000A 10 – 11
Precision SB50 7 ½ - 8 ½
Republic EZ540/74540 2 ½
Scotts Speedygreen 4 ½

Scotts Speedygreen 4 ½ Scotts Easygreen 27 - 28

# **Drop Spreader Settings**

{diagram}{diagram}

First apply 2 border strips along the edge of each end of the lawn (see Drop Spreader Path diagram at left). Then apply product along the length of the lawn, overlapping slightly and shutting of the spreader before turning as you reach the edge of the border strips.

3.2# Rate

Earthway 7350 4 ½ -5 ½ Precision FH22 8 ½ - 9 Republic EZ530/75350 5 ½ - 8 ½ Scotts PF4 5 - 6 Scotts Accugreen 5 ½ - 6

{Note: spreaders and settings vary due to market conditions and availability. Spreaders listed on final product label will be dependent on market availability and subregistrants.}

# **GENERAL PRECAUTIONS AND RESTRICTIONS**

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

Apply to the turf prior to the germination of weed grasses since this product will not control established weeds. This product may thin established annual bluegrass (Poa annua) turfs and fine-leaved fescues at rates above 1.72 pounds per 1000 sq. ft. This product should not be applied in the spring to turfgrass planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the overseeded grasses. Because of varying cultural practices, this product should not be used on putting greens. Do not use on dichondra. This product should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

**Entry Restrictions:** Do not allow people or pets to enter the treated area until dusts have settled. If watering-in is required after the application, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

**Application Restrictions:** Do not apply this product in a way that will contact any person or pet, eitner directly or through drift. Keep people and pets out of the area during application.

# **APPLICATION INSTRUCTIONS**

# Rates, Frequency of Timing of Application

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application.

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#### (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

Apply approximately one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. Optimum weed control performance will be obtained if treated areas are irrigated soon after application.

Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application.

- Spring germinating summer annual grasses crabgrass, foxtails and barnyardgrass
  - A. Northern (cool season) turfgrasses

    For preemergence control, apply 3 to 4 pounds per thousand square feet in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.
  - B. Southern (warm season) turfgrasses
    For preemergence control, apply 4 to 6 pounds per thousand square feet in the late winter or
    early spring one to two weeks prior to the onset of conditions favorable for annual weed
    grass seed germination.

In areas of the United States where germination of the annual weed grass species continues for extended periods of time, a second application of this product from one half to the full recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

- Late spring, early summer germinating annual grasses goosegrass
   Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later
   than crabgrass, foxtails and other summer annual grass species. Applications should, therefore, be
   timed accordingly.
  - A. Northern (cool season) turfgrass

    For preemergence control, apply 4 pounds per thousand square feet in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.
  - B. Southern (warm season) turfgrasses

    For preemergence control, apply 4 to 6 pounds per thousand square feet in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.
- 3. Northern and southern turfgrasses
  In areas of the United States where preemergence control of both early germinating annual grasses (crabgrass, foxtails and barnyardgrass) and the later germinating goosegrass is desired, two applications from one half to the full recommended rate spaced 8 to 10 weeks apart may be made to provide full season control of these annual grass species.
- 4. Poa annua (annual bluegrass)
  In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Irrigation and soil incorporated reseeding will encourage existing desirable turfgrasses and newly planted seeding turfgrasses to fill in these thin areas previously occupied by annual bluegrass.
  - A. Northern (cool season) turfgrasses

    For preemergence control, apply 4 pounds per thousand square feet in late summe; or early fall and again in late winter or spring one to two weeks prior to the expected germination of annual bluegrass.
  - B. Southern (warm season) turfgrasses

    For preemergence control, apply 6 pounds per thousand square feet in the late summer or early fall one to two weeks prior to the expected germination of annual bluegrass. In

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southern areas of the United States where germination of annual bluegrass continues for extended periods of time, a second application from 3 to 6 pounds per thousand square feet can be made 10 to 12 weeks after the initial treatment.

# IMPORTANT: READ BEFORE USE:

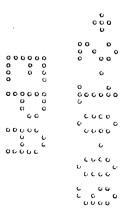
Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

# **WARRANTY DISCLAIMER and LIMITATION of LIABILITY:**

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

# **LEGAL RIGHTS:**

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVnot092704)



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# (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

Visit our website at www.andersonsstore.com

Manufactured by: The Andersons Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537 Optional marketing information: (see next page)

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# (BACK PANEL) HOMEOWNER USE ONLY (for internal use only, will not appear on final label)

Date Printed	02/09/09
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Supersedes	1/7/00
Label change	Notification for Warranty and Container
Filename	9198-79H.doc
Label code	RVnot092704