

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Rebecca M Horton, Agent for Howard Fertilizer & Chemical Co., Inc. Registration by Design, Inc. 118 ½ East Main Street. Suite 1 Salem, VA 24153—3805

MAR 2 8 2008

Subject: Notification(s) for Label Revisions under PRN 98-10 and PRN 2007-4 (Storage & Disposal and Other Changes (Rev. Warranty Statement)

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated February 11, 2008 for:

EPA Registration 35512-37 "Turf Pride Fertilizer + Preemergent Weed Control"

The Registration Division (RD) has conducted a review of the request(s) for applicability under PRN 98-10 and PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-98-10 and PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington

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

Office of Pesticide Programs



CERTIFIED MAIL #7007 3020 0001 8201 7855 February 11, 2008

118½ East Main Street Suite 1 Salem, VA 24153-3805 phone 540.375.8826 fax 540.375.8827

Document Processing Desk (NOTIF)
Office of Pesticide Programs/Reg. Div. (7505P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: NOTIFICATION FOR COMPLIANCE WITH PR NOTICE 2007-4

EPA Reg. No. 35512-37, Turf Pride Fertilizer + Preemergent Weed Control

Attn: Linda Arrington

Notifications & Minor Formulations Team Leader

On behalf of Howard Fertilizer & Chemical Co., Inc. of Orlando, Florida, enclosed is notification of administrative label revisions, including revision to the Storage & Disposal text for compliance with PR Notice 2007-4 and revised warranty statement.

The following documents are enclosed:

1) EPA Form #8570-1, Application for Pesticide – Notification (2 copies)

2) Copy of the proposed label with revisions highlighted in red.

If further action or information is required on Howard's behalf, please advise.

-Best regards,

Consultant/Agent for

HOWARD FERTILIZER & CHEMICAL CO., INC.

e-mail: hortonb@ntelos.net

RH/alb Enclosures



ase read instructions on reverse before completing form.	Form App	rovedOMB No. 2070-000	80. Approval expires 2-28-95
SEPA Environmental Protect Weshington, DC	es ction Agency	Registration Amendment Other	OPP Identifier Number
Applica	tion for Pesticide - Sect	ion I	
1. Company/Product Number 35512-37	2. EPA Product Ment Tompkins	١٠	roposed Classification None Restricted
4. Company/Product (Name) Turf Pride® Fertilizer + Preemergent Weed (Control 25		None Restricted
5. Name and Address of Applicant (Include ZIP Code) Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202 Check if this is a new address			
	Section - II		
Amendment - Explain below. Resubmission in response to Agency letter dated	Agency lett "Me Too" A Other - Exp ction I and Section II.) re/sea Warrant, D sc a mer per October 4 and tine requirements of EPA regulation a Statement of Forn u a for this product. It to EPA, and further ungerstands that if	Application. lain below. 2006 Agenc, guide nes. s at 40 CFR 156.10 156.140. noward Ferr, zer & Chemica C	O., nc. understands that 1 s a
	0		
	Section - III		
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Yes No * Certification must be submitted Unit Packaging Yes V No If "Yes" Unit Packaging wgt.		2. Type of Contained Metal Plastic Glass Paper Other	•
3. Location of Net Contents Information 4. Size(s	Retail Container	5. Location of Label Direc	tions
Label Container	50 lb	on label	_
6. Manner in Which Lebel is Affixed to Product P. S. S.	thograph Othe sper glued tenciled	plastic sleeve insert	The Control of the Co
	Section - IV		
1. Contact Point (Complete items directly below for identific	cation of individual to be contacted,	if necessary, to process th	his application.)
Name Rebecca M. Horton	TitleConsultant/Agent for H & Chemical Co., Inc.	TOTTON OF THE PARTY	one No. (Include Area Code) 5-8826
Cert I certify that the statements I have made on this form I acknowledge that any knowlingly false or misleadin both under applicable law.			6. Date Application Received (Stamped)
2-Stonature Lelecca M North	3. Title Consultant/Agent for Hov & Chemical Co., Inc.	ward Fertilizer	
4. Typed Name	5. Date		
Rebecca M. Horton	Feb. 11, 20	08	

Please read instructions on reverse before completing form.	Form App	roved. OMB No. 2070	(つ -0060. Approval expires 2-28-9
United States		Registration	OPP Identifier Number
Environmental Protection Washington, DC 2046	•	✓ Amendmen ✓ Other	it .
Application	for Pesticide - Sect	tion I	
1. Company/Product Number 35512-37	2. EPA Product Man Tompkins	ager	3. Proposed Classification
4. Company/Product (Name) Turf Pride® Fertilizer + Preemergent Weed Cont	PM# 25		Nestricted Nestricted
5. Name and Address of Applicant (Include ZIP Code) Howard Fertilizer & Chemical Co., Inc.	(b)(i), my product i		with FIFRA Section 3(c)(3) in composition and labeling
P.O. Box 628202 Orlando, FL 32862-8202	to: EPA Reg. No		
Check if this is a new address	Product Name		
	Section - II		
Amendment - Explain below.	, , ,	d labels in repsonse to	
Resubmission in response to Agency letter dated	Agency lett		
Notification - Explain below.	Other - Exp	lain below.	
NOTIFICATION of: (1) Label Change per PR Notice 2007-4 and (2) revised Warranty/Dis This notification is consistent with the provisions of PR Notice 2007-4 and the requirement made to the labeling or the Confidential Statement of Formula for this product. Howard F statement to EPA, and further understands that if the amended label is not consistent wit FIFRA and Howard Fertilizer & Chemical Co., Inc. may be subject to enforcement action	nts of EPA regulations at 40 CFR 156.10 ertilizer & Chemical Co., Inc. understand th the requirements of 40 CFR 156.10, 1	, 156.140, 156.144, 156.146 an Is that it is a violation of 18 U.S.6 56.140, 156.144, 156.146 and 1	C. Sec. 1001 to willfully make any false
	Section - III		
1. Material This Product Will Be Packaged In:	,		
Child-Resistant Packaging Unit Packaging	Water Soluble Packaging	2. Type of Cont	
Yes	Yes		ital stic
No No	No No	Gla Paj	
* Certification must be submitted If "Yes" No per container	If "Yes" No. per Package wgt containe		her (Specify)
3. Location of Net Contents Information 4. Size(s) Retai	I Container	5. Location of Label Di	rections
6. Manner in Which Label is Affixed to Product Lithogra Paper gl Stencile	ph Othe		
Stencile	Section - IV		
1. Contact Point (Complete items directly below for identification		if necessary, to process	s this application)
	itle		phone No. (Include Area Code)
I	Consultant/Agent for Howard Fertilizer &	Chemical Co., Inc. 540	-375-882€
Certificati I certify that the statements I have made on this form and a I acknowledge that any knowlingly false or misleading state both under epplicable law.	Il attachments thereto are trui	e, accurate and complet ne or imprisonment or	6. Date Application Received (Stamped)
	. Title Consultant/Agent for Howard Fe	rtilizer & Chemical Co., Ir	nc.
4. Typed Name 5. Rebecca M. Horton	. Date Feb. 11, 8	3008	

Please read instructions on reverse before completing for	m	Form Appro	ved. OMB No. 2070	0-0060. Approval expires 2-28-
United S Environmental Prof Washington,	ection Agency		Registratio Amendmen Other	1
Appli	cation for Pestic	de - Section	on I	
1. Company/Product Number 35512-37	2. EPA Tomp	Product Manage kins	er	3. Proposed Classification None Restricted
4. Company/Product (Name) Turf Pride® Fertilizer + Preemergent Wee	d Control 25			Nestricted
5. Name and Address of Applicant (Include ZIP Code)	6. Exp	edited Revei	w. In accordance	with FIFRA Section 3(c)(3)
Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202	to: EPA	Reg. No	,	in composition and labeling
Check if this is a new address	Produ	ict Name		
	Section -	11		
Amendment - Explain below. Resubmission in response to Agency letter dated Notification - Explain below.		Final printed la Agency letter "Me Too" App Other - Explair	lication.	
Explanation: Use additional page(s) if necessary. (For NOTIFICATION of: (1) Label Change per PR Notice 2007-4 and (2) revised v. This notification is consistent with the provisions of PR Notice 2007-4 and the made to the labeling or the Confidential Statement of Formula for this produc statement to EPA, and further understands that if the amended label is not confidential Statement to EPA, and further understands that if the amended label is not confidential Co., Inc. may be subject to enforce the confidential Co., Inc. may be subject to enforce the confidential Co.	Varranty/Disclaimer per October 2 requirements of EPA regulations t. Howard Fertilizer & Chemical Consistent with the requirements of	at 40 CFR 156.10, 15 b., Inc. understands th 40 CFR 156.10, 156.1 ections 12 and 14 of F	6.140, 156.144, 156.146 an at it is a violation of 18 U.S. 40, 156.144, 156.146 and 1	C. Sec. 1001 to willfully make any false
Material This Product Will Be Packaged In:	000000			
Child-Resistant-Peckaging Yes No * Certification must be submitted Child-Resistant-Peckaging Yes No If "Yes" Unit Packaging wgt. contains		No. per container	Pia Glo	Stal ostic oss
3. Location of Net Contents Information 4. Size	(s) Retail Container	5.	on label	rections
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Other		
	Section - I	V		
1. Contact Point (Complete items directly below for ident	ification of individual to b	e contacted, if r	ecessary, to proces	s this applicatiວກຸ່ງ
Name Rebecca M. Horton	Title Consultant/Agent for Ho	ward Fertilizer & Che	1.0	phone No. (Include Area Code)
Ce I certify that the statements I have made on this for I acknowledge that any knowlinglly false or mislead both under applicable law.	rtification m and all attachments th ing statement may be pu	ereto are true, a nishable by fine	ccurate and complet or imprisonment or ;	6. Date (4 pplication Received (Stamped)
Lebraca M. Horton	3. Title Consultant/Agent f	or Howard Fertili.	zer & Chemical Co., Ir	nc.
4. Typed Name Rebecca M. Horton	5. Date	, 11,30	08	

LOW END OF RANGE

Turf Pride® Fertilizer + Preemergent Weed Control

Additional Brand Name(s):

John Deere Fertilizer + Preemergent Weed Control

Turf Pride® AccuBlend™ Fertilizer + Preemergent Weed Control ProFusion Process

Preemergent control of Crabgrass, Chickweed, Foxtail, Goosegrass, Knotweed, Oxalis, *Poa Annua*, and Spurge.

Supplies Quick Greening and Extended Feeding.

Recommended for Professional Turf Care Managers.

ACTIVE INGREDIENT:

Pendimethalin: N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzena	amine0.50%
INERT INGREDIENTS:	99.50%
TOTAL:	100.00%

Keep Out of Reach of Children CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid.

	FIRST AID
going for treatme	t container or label with you when calling a poison control center or doctor, or ent. You may also contact x-xxx-xxx-xxxx [the National Pesticide Information 858-7378] for emergency medical treatment information.
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 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
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 to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If 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.

NET WT 50 LB (22.7 kg)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS and DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Avoid contact with skin, eyes, or clothing. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not feed clippings to livestock. Do not graze treated areas.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

Long sleeved shirt and pants

Chemical resistant gloves made of waterproof materials such as butyl rubber \geq 14 mils, neoprene rubber \geq 14 mils or nitrile rubber \geq 14 mils

Shoes and socks

USER SAFETY RECOMMENDATIONS

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

Remove contaminated clothing immediately if pesticide gets inside. Then wash thoroughly.

Remove PPE as soon as possible 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 toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent areas. Do not contaminate water when disposing of equipment washwaters or rinsate. In case of spills, sweep up and use as per label instructions or dispose of as directed.

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 grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

STORAGE AND DISPOSAL

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

<u>PESTICIDE STORAGE</u>: Store labeled container, in a dry, clean area. Partially used bags should be sealed by folding down the top and securing.

<u>PESTICIDE DISPOSAL</u>: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>CONTAINER DISPOSAL</u>: Nonrefillable container. Do not reuse or refill empty bag. Completely empty bag into application equipment. Offer for recycling, if available, or, 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.

ENTRY RESTRICTIONS: Do not enter or allow others to enter the treated area until dusts have settled.

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. Do not apply this product through any type of irrigation system. Do not apply aerially.

This product is a turf fertilizer and a selective preemergence herbicide for use on established turfgrass including Kentucky Bluegrass, Perennial Ryegrass, Fine Fescue, Tall Fescue, Bentgrass and Poa Annua (except putting greens and tees), Bermudagrass (non "winter-overseeded"), St. Augustinegrass, Bahiagrass, Zoysiagrass, Centipedegrass and blends of these grasses. Refer to label section entitled "Bermudagrass, Bentgrass and Poa Annua Precautions".

WEEDS CONTROLLED

When used at the recommended rates this product will prevent sprouting of the following grassy and dicot weeds and provides a nitrogen feeding.

Grassy Weeds Dicot Weeds

Poa Annua Common Chickweed

Barnyardgrass Knotweed Crabgrass-(Large, Smooth) Oxalis

Foxtail-(Yellow, Green) Prostrate Spurge

Goosegrass Fall panicum

To prevent goosegrass, crabgrass, foxtail, barnyard grass, fall panicum, Oxalis, Knotweed, Prostrate Spurge, apply in the spring before they sprout.

To prevent Poa Annua and fall germinating chickweed, apply product to dry foliage in late summer or early fall before seeds germinate. Repeat application yearly for continued control.

ESTABLISHED TURF

When applied prior to germination of weeds this product will control weeds listed in WEEDS CONTROLLED section, in established Northern and Southern turf. See above for the names of northern and southern applicable turfgrass species.

NORTHERN Cool Season GRASSES

Apply 4.6 to 8.0 lbs. per 1,000 sq. ft. prior to germination of weeds. (equiv. to 1.0 to 1.75 lbs. of Active Ingredient/acre)

SOUTHERN Warm Season GRASSES

Apply 4.6 to 9.2 lbs. per 1,000 sq. ft. prior to germination of weeds. (equiv. to 1.0 to 2.0 lbs. of Active Ingredient/acre)

Where light weed infestations are expected, the lower rates may be used. For extended weed control, a repeat application is recommended. For best results, water after all applications (½ to ½ inch) to remove the granules from the foliage and to move the product to the soil surface for an effective chemical herbicide barrier. Do not destroy the chemical herbicide barrier created at the soil surface by raking or aerifying the turf after applying this product.

PRECAUTIONS IN USING

Do not use on Bentgrass and Poa Annua putting greens and tees, or on dichondra.

Where Bentgrass and Bentgrass-containing turf and Poa Annua are the desired species, a lower rate application only is recommended.

On Cool Season Turfgrasses avoid applications when temperatures are regularly in the 80's.

This product may cause discoloration and thinning where over applications have been made if the turfgrass is under severe stress conditions (disease, drought, low temperatures below 40°F, scalping, and excessive soil moisture.)

BERMUDAGRASS, BENTGRASS AND POA ANNUA PRECAUTIONS

Do not apply to dormant Bermudagrass, Bentgrass or Poa Annua (turf that is not growing actively or has frost injury). May be applied to dormant Bermudagrass if it has been maintained at ½ inch or more high cut and is growing in medium fine textured soils such as clays and clay loams.

Where turf thinning or damage has occurred due to winter injury of Bermudagrass do not make an application until turf has greened up, is growing vigorously, and has filled in the dead areas.

Application to Bermudagrass overseeded with a cool season grass may injure and thin the overseeded variety.

Do not apply to Bentgrass or Poa Annua after late summer.

OTHER PRECAUTIONS

Delay seeding 4 months and sprigging by 5 months after an application. For best results, the soil surface should be worked (verticut and/or etc.) to destroy any remaining chemical residue before planting.

For newly planted areas, wait until the turf has been mowed up to 4 times, and is growing vigorously before application.

Do not apply to the same area more than twice per year when used at the 2 lb. a.i./acre rate; 4 times per year when used at the 1 lb. a.i./acre rate.

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 to 10 miles per hour) due to its yellow staining potential.

SPREADER SETTINGS

To check for your spreader settings refer to your spreader manual details and apply enough product to cover 500 sq. ft. (10'x50') based on the amount of active ingredient of this product you wish to apply per acre ranging from 1.0 lb. per acre up to 2 lbs. per acre. For example to apply 1.0 lb. active ingredient per acre spread 2.3 (x.xx) lbs. of this product to cover 500 sq. ft. or 200 (xxx) lbs. of product per acre. To apply 1.5 lbs. a.i. per acre apply 300 (xxx) lbs. per acre = 6.88 (x.xx) lbs. per 1,000 sq. ft. or 3.45 (x.xx) lbs. per 500 sq. ft. to determine setting. Record and adjust your spreader settings accordingly.

For residential uses: Maximum application rate of 2.0 lbs. active ingredient per acre.

[x = varies, based on quantity equivalent appropriate to a.i. range.]

IMPORTANT: PLEASE READ BEFORE USE

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

GUARANTEED FERTILIZER ANALYSIS			
Total Nitrogen(N)			
Available Phosphate (P ₂ O ₅)	xx%		
Soluble Potash (K ₂ 0)	XX%		
Derived fromxxxx			
F1261			
·			

[Lot no. to be added at production]

HOWARD FERTILIZER & CHEMICAL CO., INC. P.O. Box 628202, Orlando, FL 32862-8202

HIGH END OF RANGE

Turf Pride® Fertilizer + Preemergent Weed Control

Additional Brand Name(s):

John Deere Fertilizer + Preemergent Weed Control

Turf Pride® AccuBlend™ Fertilizer + Preemergent Weed Control ProFusion Process

Preemergent control of Crabgrass, Chickweed, Foxtail, Goosegrass, Knotweed, Oxalis, *Poa Annua*, and Spurge.

Supplies Quick Greening and Extended Feeding.

Recommended for Professional Turf Care Managers.

ACTIVE INGREDIENT:

Pendimethalin: N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenze	namine1.79%
INERT INGREDIENTS:	98.21%
TOTAL	:1 <u>00.00%</u>

Keep Out of Reach of Children CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid.

	FIRST AID
going for treatmen	container or label with you when calling a poison control center or doctor, or nt. You may also contact x-xxx-xxxx [the National Pesticide Information 58-7378] for emergency medical treatment information.
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 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
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 to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If 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.

NET WT 50 LB (22.7 kg)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS and DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Avoid contact with skin, eyes, or clothing. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not feed clippings to

livestock. Do not graze treated areas.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

Long sleeved shirt and pants

Chemical resistant gloves made of waterproof materials such as butyl rubber \geq 14 mils, neoprene rubber \geq 14 mils or nitrile rubber \geq 14 mils

Shoes and socks

USER SAFETY RECOMMENDATIONS

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

Remove contaminated clothing immediately if pesticide gets inside. Then wash thoroughly.

Remove PPE as soon as possible 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 toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent areas. Do not contaminate water when disposing of equipment washwaters or rinsate. In case of spills, sweep up and use as per label instructions or dispose of as directed.

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 grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

STORAGE AND DISPOSAL

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

<u>PESTICIDE STORAGE</u>: Store labeled container, in a dry, clean area. Partially used bags should be sealed by folding down the top and securing.

<u>PESTICIDE DISPOSAL</u>: 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 empty bag. Completely empty bag into application equipment. Offer for recycling, if available, or, 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.

ENTRY RESTRICTIONS: Do not enter or allow others to enter the treated area until dusts have settled.

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. Do not apply this product through any type of irrigation system. Do not apply aerially.

This product is a turf fertilizer and a selective preemergence herbicide for use on established turfgrass including Kentucky Bluegrass, Perennial Ryegrass, Fine Fescue, Tall Fescue, Bentgrass and Poa Annua (except putting greens and tees), Bermudagrass (non "winter-overseeded"), St. Augustinegrass, Bahiagrass, Zoysiagrass, Centipedegrass and blends of these grasses. Refer to label section entitled "Bermudagrass, Bentgrass and Poa Annua Precautions".

WEEDS CONTROLLED

When used at the recommended rates this product will prevent sprouting of the following grassy and dicot weeds and provides a nitrogen feeding.

Grassy Weeds Dicot Weeds

Poa Annua Common Chickweed

Barnyardgrass Knotweed Crabgrass-(Large, Smooth) Oxalis

Foxtail-(Yellow, Green) Prostrate Spurge

Goosegrass Fall panicum

To prevent goosegrass, crabgrass, foxtail, barnyard grass, fall panicum, Oxalis, Knotweed, Prostrate Spurge, apply in the spring before they sprout.

To prevent Poa Annua and fall germinating chickweed, apply product to dry foliage in late summer or early fall before seeds germinate. Repeat application yearly for continued control.

ESTABLISHED TURF

When applied prior to germination of weeds this product will control weeds listed in WEEDS CONTROLLED section, in established Northern and Southern turf. See above for the names of northern and southern applicable turfgrass species.

NORTHERN Cool Season GRASSES

Apply 1.3 to 2.25 lbs. per 1,000 sq. ft. prior to germination of weeds. (equiv. to 1.0 to 1.75 lbs. of Active Ingredient/acre)

SOUTHERN Warm Season GRASSES

Apply 1.3 to 2.6 lbs. per 1,000 sq. ft. prior to germination of weeds. (equiv. to 1.0 to 2.0 lbs. of Active Ingredient/acre)

Where light weed infestations are expected, the lower rates may be used. For extended weed control, a repeat application is recommended. For best results, water after all applications (½ to ½ inch) to remove the granules from the foliage and to move the product to the soil surface for an effective chemical herbicide barrier. Do not destroy the chemical herbicide barrier created at the soil surface by raking or aerifying the turf after applying this product.

PRECAUTIONS IN USING

Do not use on Bentgrass and Poa Annua putting greens and tees, or on dichondra.

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On Cool Season Turfgrasses avoid applications when temperatures are regularly in the 80's.

This product may cause discoloration and thinning where over applications have been made if the turfgrass is under severe stress conditions (disease, drought, low temperatures below 40°F, scalping, and excessive soil moisture.)

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Delay seeding 4 months and sprigging by 5 months after an application. For best results, the soil surface should be worked (verticut and/or etc.) to destroy any remaining chemical residue before planting.

For newly planted areas, wait until the turf has been mowed up to 4 times, and is growing vigorously before application.

Do not apply to the same area more than twice per year when used at the 2 lb. a.i./acre rate; 4 times per year when used at the 1 lb. a.i./acre rate.

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 to 10 miles per hour) due to its yellow staining potential.

SPREADER SETTINGS

To check for your spreader settings refer to your spreader manual details and apply erough product to cover 500 sq. ft. (10'x50') based on the amount of active ingredient of this product you wish to apply per acre ranging from 1.0 lb. per acre up to 2 lbs. per acre. For example to apply 1.0 lb. active ingredient per acre spread 0.6 (x.xx) lbs. of this product to cover 500 sq. it. or 56 (xxx) lbs. of product per acre. To apply 1.5 lbs. a.i. per acre apply 84 (xxx) lbs. per acre = 1.9 (x.xx) lbs. per 1,000 sq. ft. or 1.0 (x.xx) lbs. per 500 sq. ft. to determine setting. Record and adjust your spreader settings accordingly.

For residential uses: Maximum application rate of 2.0 lbs. active ingredient per acre.

[x = varies, based on quantity equivalent appropriate to a.i. range.]

IMPORTANT: PLEASE READ BEFORE USE

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

GUARANTEED FERTILIZER ANALYSIS		
Total Nitrogen(N)xx%		
Available Phosphate (P ₂ O ₅)xx%		
Soluble Potash (K ₂ 0) xx%		
Derived fromxxxx		
F1261		
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[Lot no. to be added at production]

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