

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Rebecca M. Horton
Consultant/Agent for
HOWARD FERTILIZER & CHEMICAL CO., INC.
Registrations by Design, Inc.
1181/2 East Main Street
Suite 1
Salem, VA 24153-3805

MAR 28 2008

Subject: Notifications for Revised Warranty Statement under PRN 98-10 and PRN 2007-4

Dear Ms. Horton:

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 35512-55 Turf Pride Fertilizer with 0.055% Bifenthrin Insecticide

EPA Registration 35512-56 Turf Pride Lawn Food with Trimec Herbicide

The Registration Division (RD) has conducted a review of the requests 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 nonrefillable 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 Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

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

Office of Pesticide Programs

Environmental Protection Agency			Registrat Amendr Other		OPP Identifier Number			
Application for Pesticide - Section I								
1. Company/Product Number 35512-55			2. EPA I LaRoc	Product Manage	or ·	1	posed Classification	
4. Company/Product (Name) Turf Pride Fertilizer v	vith 0.055% Bife	nthrin Insecti	PM#	PM# Restricted				
5. Name and Address of App								
Howard Fertilizer & C P.O. Box 628202	hemical Co., Inc.		(b)(i), n to:	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No				
Orlando, FL 32862-8	202							
Check if this	is a new address		Produ	ct Name				
·			Section - I					
Amendment - Explain Resubmission in resp. Notification - Explain	onse to Agency letter	dated	[] []	Final printed is Agency letter "Me Too" App Other - Explain	plication.	N	OTIFICATION MAR 2 8 2008	
NOTIFICATION of: (1) Label Change per PR Notice 2007-4 (2) revised warranty statement. This notification is consistent with the provisions of PR Notice 2007-4 and the requirements of EPA regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. Howard Fertilizer & Chemical Co., Inc. understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA, and further understands that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FiFRA and Howard Fertilizer & Chemical Co., Inc. may be subject to enforcement action and pensities under sections 12 and 14 of FiFRA.								
			Section - I	<u> </u>				
1. Material This Product Will	Be Packaged In:				····			
Child-Resistant Peckaging Unit Packaging			Water Soluble P	ackaging	2. Type of			
Yes	Yes	•	Yes No	Yes No		Metel Plastic		
No	No No	N	<u> </u>			Gless Paper		
* Certification must be submitted	If "Yes" Unit Packaging wgt.		if "Yes" Package wgt	No. per			pecify)	
3. Location of Net Contents Information 4. Size(s) Retail Contain			Container	5	. Location of Lab	el Directio	ne	
Lebel Container 50			50 lb		on label		·	
6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled Lithograph Paper glued Stenciled Otherplastic sleeve insert								
Section - IV								
1. Contact Point (Complete	items directly below t	for identification (of individual to b	e contected, if	necessary, to pro	oese this	epplication.)	
Name Rebecca M. Horton TitleConsultant/Agent for Howard Fertilizer & Chemical Co., Inc. Telephone No. (Include Area Code) 540-375-8826								
Cartification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingily false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 6. Date Application Received (Stamped)					Received			
			Consultant/Ag	Itant/Agent for Howard Fertilizer mical Co., Inc.				
4. Typed Name	4. Typed Name 5. Date			· revised \$ 13/08				
Rebecca M. Horton		. Fel	Feb. 11, 2008					

ese read instructions on reverse	efore completing form		Form Approved	I. OMB No. 20	70.0080	3/7	
	United States onmental Protection Washington, DC 2046		V	Registration Amendment Other	on '	OPP Identifi	
	Application	for Pesticion	de - Section	J ·			
1. Company/Product Number 35512-55		2. EPA I LaRoc	Product Manager Ca		Г	osed Classif	ר
4. Company/Product (Name) Turf Pride Fertilizer with 0.	055% Bifenthrin Insec	ticide 13					Restricted
5. Name and Address of Applicant (in Howard Fertilizer & Chemic P.O. Box 628202 Orlando, FL 32862-8202 Check if this is a new	al Co., Inc.	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name					
		Section - I	Į .				
* Certification must be submitted 3. Location of Net Contents Informat Label Container	r PR Notice 2007-4 (2) revised was obvisions of PR Notice 2007-4 and the labeling or the Confidential State by make any false statement to EP and 156.156, this product may be not 14 of FIFRA. kaged In: ackaging Yes No. percentaging Yes No. percentaging Yes No. percentaging 4. Size(s) Retain	water Soluble P Water Soluble P Yes No If "Yes" Package wgt	this product. Howard stands that if the am A and Howard Fertiliz ackaging No. per container	ation. O CFR 156.10, 156 I Fertilizer & Chemended label is not the control of th	ntainer Metal Pastic Glass Other (Spe	c. understand with the requi be subject to	ds that it is a irements of 40
6. Manner in Which Label is Affixed	to Product Lithogra Paper gl Stencile	ph ued d	Other				-
		Section - I'	V				
1. Contact Point (Complete items d	rectly below for identification	of individual to be	e contected, if ned	essary, to proc	ess this ej	plication.)	
Name Rebecca M. Horton	T	itleConsultant// & Chemical	Agent for Howar Co., Inc.	- · · · · · · · · · · · · · · · · · · ·	40-375-88		Area Code)
I certify that the statements I I acknowledge that any knowl both under applicable law.	inglly false or misleading state	Il attachments the ement may be pur . Title	hishable by fine or	imprisonment o	lete. r	. Date Appl Received (Stan	
Liberca MH		Consultant/Agent for Howard Fertilizer & Chemical Co., Inc.					
4. Typed Name Rebecca M. Horton	5	Feb. 11, 2008					
EDA Form 9670 1 (Pay 2 94) Provio	ue editione ere checlete	 	White . E	PA File Conv. Id	vicinal)	Vellow -	Applicant Copy

= 	reverse before compl	eting form.			Form Appro	ved	. OMB No. 207	70-006	4/7 0. Approval expires 2-28-95	
\$EPA	Environmenta	United States	_		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Registration Amendment Other	on	OPP Identifier Number	
		Application	for Pes	ticide	- Section	n	ı	_		
1. Company/Product Number 35512-55			2. EPA Product Man			ər	r 3		3. Proposed Classification	
4. Company/Product (Name) Turf Pride Fertilizer		enthrìn Insec	ticide 1							
5. Name and Address of App	olicant (Include ZIP Co	ode)	6.	Expedi	ted Revei	w.	In accordance	with	FIFRA Section 3(c)(3)	
Howard Fertilizer & C P.O. Box 628202 Orlando, FL 32862-8	202		(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No							
Check ir this	is a new address			roduct	Vame					
			Section	n - II	·					
Amendment - Explain Resubmission in resp Notification - Explain Explanation: Use addition NOTIFICATION of: (1) Label Ci This notification is consistent wi	below. below. all page(s) if necessar nange per PR Notice 200 th the provisions of PR N	ry. (For section ()7-4 (2) revised w Notice 2007-4 and t	arranty statem he requiremer	Otil.)	ency letter of the Too" App	date lica bel	tion. low. CFR 156.10, 156.	140, 156	3.144, 156.146 and 156.156.	
No other changes have been m violation of 18 U.S.C. Sec. 100° CFR 156.10, 156.140, 156.144 action and penalties under sect	I to willfully make any fal . 156.146 and 156.156, tl	se statement to EP his product may be	A, and further in violation of	understan FIFRA and	ds that if the	ame	nded label is not o	consister	nt with the requirements of 40	
			Section	- 111						
1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water Solu Yes No If "Yes" Package w		No. per		P G P	ntainer letal lastic lass aper ther (S	pecify)	
3. Location of Net Contents I	Information	4. Size(s) Retai	l Container		5.	Loc	ation of Label C	Direction	ns	
Label C	ontainer				<u> </u>		on label			
6. Manner in Which Label is	Affixed to Product	Lithogra Paper gl Stencile	ph ued d		_ Other _	• • • •				
			Section	- IV						
1. Contact Point (Complete	items directly below i	for identification	of individual	to be co	ntacted, if n	өсө	ssary, to proce	ss this	applicution.)	
Name Rebecca M. Horton		Т	itleConsulta & Chem			ard	j 54	hphone 0-375-8	No. (Include Area Code)	
i certify that the stater i acknowledge that an both under applicable i	y knowlinglly false or	Certificati this form and a misleading state	l attachmen	ts thereto	are true, a	ccu or ir	rate and comple mprisonment of	te.	6. Data Application Received (Stamped)	
2-Signature Library M	Horton		Title Consultant & Chemica			d Fe	ertilizer			
4. Typed Name		Б.	Date							

Feb. 11, 2008

Rebecca M. Horton

5/4

Turf Pride® Fertilizer with 0.055% Bifenthrin Insecticide

[Additional Brand Name(s): Turf Pride® AccuBlendTM Fertilizer with 0.055% Bifenthrin Insecticide ProFusion Process; Arrow Environmental Services Inc. AccuBlendTM Fertilizer with 0.055% Bifenthrin Insecticide ProFusion Process]

FOR USE BY INDIVIDUALS/FIRMS LICENSED OR REGISTERED BY THE STATE TO APPLY INSECTICIDE PRODUCTS.

FOR USE TO CONTROL ANTS (INCLUDING IMPORTED FIRE ANTS), MOLE CRICKETS AND OTHER LISTED PESTS ON LAWNS, IN LANDSCAPED AREAS, AROUND RESIDENTIAL, INSTITUTIONAL, PUBLIC COMMERCIAL AND INDUSTRIAL BUILDINGS. PARKS AND RECREATIONAL AREAS. AND ATHLETIC FIELDS.

ACTIVE INGREDIENT:	
Bifenthrin*	0.055%
OTHER INGREDIENTS:	<u>99.945%</u>
TOTAL:	100.000%
*Cis isomers 97% min.; trans isomers 3% max.	

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.

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.

NOTE TO PHYSICIAN

This product is a pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

GUARANTEED ANALYSIS	X-X-X
Total Nitrogen (N)*	x.xx%
x.xx% Ammoniacal Nitrogen	
x.xx% Nitrate Nitrogen	
x.xx% Urea Nitrogen	
x.xx% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	x.xx%
Soluble Potash (K ₂ O)	x.xx%
Calcium (Ca)	
Magnesium (Mg)	
x.xx% Water Soluble Magnesium (Mg)	
Sulfur (S)	x.xx%
x.xx% Combined Sulfur (S)	
Boron (B)	x.xx%
Total Copper (Cu)	
Total Iron (Fe)	x.xx%
Total Manganese (Mn)	
x.xx% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	x.xx%
Total Zinc (Zn)	x.xx%
Chlorine (Cl), not more than x.xx%	
Derived from:	
*x.xx% slowly available nitrogen from	
F1261	
[See page 2 for variations on proposed fertilizer blen	nds.]

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 research purposes. Do not apply more than 727 lbs. of this product per acre per year. Not for use on golf courses, sod farms, nurseries, commercial greenhouses, or grass grown for seed.

Lawn & Perimeter Applications:

Perimeter application: Apply to lawn area 6-10 ft. wide around and adjacent to the structure using 4.2 to 8.3 lb. per 1,000 sq. ft.

Lawn application: Broadcast this product with suitable application equipment to ensure uniform coverage over the treatment area. Apply 4.2 to 8.3 lb. per



ALTERNATIVE FERTILIZER BLENDS / GUARANTEED ANALYSES:

GUARANTEED ANALYSIS	8-3-6
Total Nitrogen (N)*	8.00%
6.00% Ammoniacal Nitrogen	
2.00% Urea Nitrogen	
Available Phosphate (P2O5)	3.00%
Soluble Potash (K ₂ O)	

Chlorine (Cl), not more than 4.50%

Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.

*1.2% slowly available nitrogen from polymer coated sulfur coated urea.

F1261

GUARANTEED ANALYSIS	20-2-10
Total Nitrogen (N)*	20.00%
10.00% Ammoniacal Nitrogen	
10.00% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	2.00%
Soluble Potash (K ₂ O)	

Chlorine (Cl), not more than 7.50%

Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.

*6.0% slowly available nitrogen from polymer coated sulfur coated urea.

F1261

GUARANTEED ANALYSIS	12-2-12
Total Nitrogen (N)*	12.00%
9.00% Ammoniacal Nitrogen	
3.00% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	2.00%
Soluble Potash (K ₂ O)	12.00%

Chlorine (Cl), not more than 9.00%

Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.

*1.8% slowly available nitrogen from polymer coated sulfur coated urea.

F1261

NOTIFICATION :



118½ East Main Street Suite 1 Salem, VA 24153-3805 phone 540.375.8826 fax 540.375.8827 **CERTIFIED MAIL #7007 3020 0001 8201 7855**February 11, 2008

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. 35512-55, Turf Pride Fertilizer with 0.055% Bifenthrin Insecticide

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,
Publica M. Haton

Rebecca M. Horton Consultant/Agent for

HOWARD FERTILIZER & CHEMICAL CO., INC.

e-mail: hortonb@ntelos.net

BMH/sjh

Enclosures

MEMBER CPDA