2217-882 5.21.2007



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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

1/16

NOTIFICATION

MAY 21 2007

Dr. James L. Kunstman, Ph.D. Product Registration PBI/Gordon Corporation P.O. Box 014090 Kansas City, Missouri 64101

SUBJECT:

Application for Pesticide Notification (PRN 98-10) Request General Label Change EPA Reg. No. 2217-882 Application Dated April 23, 2007

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/23/07 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. 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 Owen F. Beeder of my staff at 703-308-8899.

Sincerely evi Stove for

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

	United States ntal Protection shington, DC 20460	1		OMB No. 20 Registratio Amendme Other	
٩	Application for	Pesticide - Sec	tion		
1. Company/Product Number 2217-882		2. EPA Product M Joann	anager		3. Proposed Classification
4. Company/Product (Name) EH-1415 Professional		PM# Product Man			
5. Name and Address of Applicant (Include ZIP PBI/Gordon Corporation Post Office Box 014090	' Code)	6. Expedited Rev (b)(i), my product i	i ew. In is simila	accordance ar or identical	with FIFRA Section 3(c)(3) in composition and labeling to:
Kansas City, Missouri 64101		· ·			
	Sec	tion – II	<u></u>	- <u> </u>	
Amendment - Explain below.				in response to	
Resubmission in response to Agency letter da	ited	"Me Too" A	oplicatio	n.	NOTIFICATION
Notification - Explain below.		Other - Expl	iain belo	w.	MAY 2 1 2007
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NOTIFICATION

MAY 2 1 2007

1217 WEST 12TH STREET • P.O. BOX 014090 KANSAS CITY, MISSOURI 64101-0090 816-421-4070 • 1-800-821-7925 FAX: 816-474-0462

An Employee-Owned Company

April 23, 2007

Ms. Joanne I. Miller (PM-23) Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

NOTIFICATION

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Dear Ms. Miller:

Subject: Labeling notification for EH-1415 Professional (EPA Reg. No. 2217-882) per Pesticide Registration Notice (PRN) 98-10.

I. LABELING NOTIFICATION:

State registration in New York: This product is pending review and is not currently registered in New York. However, we ask to add the following state restrictions that were defined by New York State Department of Environmental Conservation for EH-1406 Herbicide (EPA Reg. No. 2217-867). The two restrictions are presented as follows:

- Not for sale, distribution or use in Nassau or Suffolk Counties in New York State.
- New York: Only one application per year of this product is allowed. This product is not allowed to be sold or used in Nassau or Suffolk Counties.

Please refer to pages 1 and 3 of the enclosed draft labeling.

II. Certification:

This notification is consistent with the provisions of <u>PR Notice 98-10</u> and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement This notification is consistent with the provisions of <u>PR Notice 98-10</u> and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C.Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of <u>PR Notice 98-10</u> and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.

III. Enclosures:

The administrative portion of this response includes the following:

- 1. Application for Pesticide Amendment (EPA Form 8570-1).
- 2. One (1) copy of the draft labeling

Please contact me at 816-460-6292 or via e-mail at <u>jkunstman@pbigordon.com</u> if you have questions concerning this submission.

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Sincerely,

I Junt

James L. Kunstman, Ph.D. Director of Regulatory Services

EH-1415 PROFESSIONAL

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VOUL

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Not for sale, distribution or use in Nassau or Suffolk Counties in New York State

ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester		1.153%
Mecoprop-p acid		0.174%
Dicamba acid	• • • • • • • • • • • • • • • • • • • •	0.073%
Sulfentrazone	• • • • • • • • • • • • • • • • • • • •	0.034%
OTHER INGREDIENTS:	•••••••	<u>98.566%</u>
	TOTAL	100.000%

THIS PRODUCT CONTAINS:	CAS Registry Numbers:
15.30 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.765%	2,4-D CAS# 1928-43-4
3.48 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per ton or 0.174%	Mecoprop-p CAS# 16484-77-8
1.46 lbs. 3,6-dichloro-o-anisic acid equivalent per ton or 0.073%	Dicamba CAS#1918-00-9
0.68 lbs. N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-	Sulfentrazone CAS #122836-
yl]phenyl]methanesulfonamide per ton or 0.034%	35-5
	,

Isomer Specific by AOAC Methods

TRIMEC[®] and Surge[®] are registered trademarks of PBI/Gordon Corporation.

[Guaranteed Analysis and other required fertilizer-related statements may be presented on the front panel of the container label. A sample Guaranteed Analysis and related statements are presented in the Appendix of this master label.]

NOTIFICATION

MAY 21 2007

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements and First Aid.

NET WEIGHT: 15, 16, 17, 18, 20, 25 or 30 POUNDS

AP042007 EPA Reg. No. 2217-882 EPA EST. NO. 2217-KS-2 MANUFACTURED BY:



STOP!

READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks and shoes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

First Aid						
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. 					
х.	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. 						
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-900-5556 for emergency medical treatment information.						

ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater.

When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPP-p and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPP-p and 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

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

STORAGE & DISPOSAL

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

PESTICIDE STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: <u>For Paper Bags, Plastic Bags, and Nonrefillable Bulk Bags -</u> 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.

WHERE TO USE:

EH-1415 Professional is a Trimec[®] [Surge[®] broadleaf herbicide] herbicide containing fertilizer, 2,4-D, mecoprop-p, dicamba and sulfentrazone. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

EH-1415 Professional is intended to be applied by noncommercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example: hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses), and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

EH-1415 Professional may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

EH-1415 Professional may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (½ of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals. Do not apply product to bare ground.

Do not use this product on dichondra, carpetgrass, creeping bentgrass, or turf containing desirable clovers.

California: Make broadcast applications only between March 1 and September 1. While irrigation is necessary and important for plant growth, apply irrigation water efficiently so that no more than 125% of the net irrigation requirement is applied for any irrigation event. Apply efficient irrigations for six months following application of sulfentrazone containing products.

New York: Only one application per year of this product is allowed. This product is not allowed to be sold or used in Nassau or Suffolk Counties.

HOW MUCH TO APPLY:

For Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and zoysiagrass:

Apply 130-174 pounds of EH-1415 Professional per acre of established turfgrass. Or the equivalent application rates are 3.0—4.0 pounds of product per 1,000 square feet of turfgrass.

For New York State only:

Apply 130-166 pounds of EH-1415 Professional per acre.of established turfgrass. Or the equivalent application rates are 3.0—3.8 pounds of product per 1,000 square feet of turfgrass.

For St. Augustinegrass, centipedegrass, hybrid bermudagrass, bentgrass, and colonial bentgrass: Apply 87-109 pounds of EH-1415 Professional per acre of established turfgrass. Or the equivalent application rates are 2.0-2.5 pounds of product per 1,000 square feet of turfgrass.

The maximum application rate to turf is 1.4 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 30 days.

Drop spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

APPLICATION SUGGESTIONS:

- 1. Spring and fall applications are recommended for the best control. However, EH-1415 Professional can be applied any time broadleaf weeds are present and actively growing.
- 2. Mow the turfgrass 1 to 2 days before application.
- 3. Water the turfgrass thoroughly (>1/2 inch) at least 1 to 2 days before application.
- 4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly (<1/4 inch) before application to provide maximum control.
- 5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

CALIBRATION INSTRUCTIONS:

To provide proper distribution, calibrate spreader before application. [Refer to table for appropriate bag sizes.]

- For 2.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 1 pound of product per 500 square feet.
- For 2.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 400 square feet and adjust to apply at the rate of 1 pound of product per 400 square feet.
- For 3.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 333 square feet and adjust to apply at the rate of 1 pound of product per 333 square feet.
- For 3.2 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 310 square feet and adjust to apply at the rate of 1 pound of product per 310 square feet.

Spreader settings for 1.0 pound of product per 310 square feet		
Scotts EasyGreen [®] Rotary	26	
Scotts Drop	5	
Scotts SpeedyGreen [®] Rotary	3½	
GreenView Drop (Spred II)	4	
Central Drop (#205)	5½	
Sears Drop (#19810)	4	
Ortho Drop (#5000)	5	
Precision Drop (Red Devil)	4	

- For 3.4 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 300 square feet and adjust to apply at the rate of 1 pound of product per 300 square feet.
- For 3.6 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.
- For 3.8 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 260 square feet and adjust to apply at the rate of 1 pound of product per 260 square feet.
- For 4.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound of product per 250 square feet.

	Delivers lbs. /1,000 sq. ft.							
Spreader	2.0 lbs.	2.5 lbs	3.0 lbs	3.2 Ibs	3.4 Ibs	3.6 Ibs	3.8 Ibs	4.0 Ibs
LESCO [®] Rotary	X		×		X	X		X
calibration gauge setting #]	1		j.			
Ortho [®] Drop (5000)	Х		X		Х	Х		Х
Ortho [®] Rotary (6000)	Х		Х		Х	X	1	Х
Precision [®] Red Devil [®] Rotary	Х		Х		Х	X		Х
Quaker [®] Rotary	. X		Х		Х	Х		Х
Republic [®] EZ Drop	Х		Х		Х	X		Х
Republic [®] EZ Grow	Х		Х		Х	Х		Х
Republic [®] EZ Rotary	Х		Х		Х	X		Х
Scotts [®] Drop (PF3)	Х		Х		Х	Х		Х
Scotts [®] Easy Green	Х		Х		Х	Х		X
Scotts [®] Speedy Green	. X		Х		Х	Х		X
True Temper Rotary	Х		X		Х	Х		Х

9/16

Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Also, equipment settings of drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels.

Bag Size, Lbs.	Application Rate, Lbs./1,000 Sq.Ft.	Treated Area for This Bag Size, Sq.Ft.
	2.0	7,500
	2.5	6,000
	3.0	5,000
15	3.2 3.4	4,700
	3.4	4,400
	3.6	4,200
·	4.0	3,750
	2.0	8,000
	2.5	6,400
	3.0 3.2 3.4 3.6	5,300
16	3.2	5,000
	3.4	4,700
	3.6	4,400
	4.0	4,000
	2.0	8,500
	2.5	6,800
	3.0	5,700
. 17	<u>3.2</u> 3.4	5,300
		5,000
	3.6	4,700
	4.0	4,250
	2.0	9,000
	2.5	7,200
	3.0	6,000
18	3.2	5,600
· ·	3.4	5,300
	3.6	5,000
	4.0	4,500

2217-882 EH-1415 Projessional

$ \begin{array}{r} 2.0 \\ 2.5 \\ 3.0 \\ 3.2 \\ 3.4 \\ .3.6 \\ 4.0 \\ \hline 2.0 \\ 2.5 \\ 3.0 \\ 3.2 \\ 3.4 \\ 3.6 \\ 4.0 \\ \hline 2.5 \\ 3.0 \\ 3.2 \\ 3.4 \\ 3.6 \\ 4.0 \\ \hline 2.0 \\ 2.5 \\ \hline 2.5 \\ \hline 3.6 \\ 4.0 \\ \hline 2.0 \\ 2.5 \\ \hline 2.5 \\ \hline 3.6 \\ 4.0 \\ \hline 2.0 \\ 2.5 \\ \hline 3.6 \\ \hline 3.6 \\ 4.0 \\ \hline 2.0 \\ 2.5 \\ \hline 3.6 \\$	10,000 8,000 6700 6400 5800 5700 5000 12,000 9,600 8,000 7,500 7,100 6,700 6,000
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3.0 3.2 3.4 .3.6 4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.5 3.0 3.2 3.4 3.6 4.0 2.5 3.0 3.2 3.4 3.6 4.0 2.5 3.0 3.2 3.4 3.6 4.0 2.5 3.0 3.2 3.4 3.6 4.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.0 3.2 3.4 3.0 3.2 3.4 3.6 4.0 3.2 3.4 3.6 4.0 3.2 3.4 3.6 4.0 3.2 3.4 3.6 4.0 3.2 3.4 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.4 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.2 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.6 4.0 3.0 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	6700 6400 5800 5700 5000 12,000 9,600 8,000 7,500 7,100 6,700
3.2 3.4 .3.6 4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0	6400 5800 5700 5000 12,000 9,600 8,000 7,500 7,100 6,700
3.4 .3.6 4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.0	5800 5700 5000 12,000 9,600 8,000 7,500 7,100 6,700
.3.6 4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.0	5700 5000 12,000 9,600 8,000 7,500 7,100 6,700
4.0 2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.0	5000 12,000 9,600 8,000 7,500 7,100 6,700
2.0 2.5 3.0 3.2 3.4 3.6 4.0 2.0	12,000 9,600 8,000 7,500 7,100 6,700
2.5 3.0 3.2 3.4 3.6 4.0 2.0	9,600 8,000 7,500 7,100 6,700
3.0 3.2 3.4 3.6 4.0 2.0	8,000 7,500 7,100 6,700
3.0 3.2 3.4 3.6 4.0 2.0	8,000 7,500 7,100 6,700
3.2 3.4 3.6 4.0 2.0	7,500 7,100 6,700
3.4 3.6 4.0 2.0	7,100
4.0	6,700
2.0	6,000
	12,500
· 2.0	10,000
3.0	8,300
3.2	7,800
3.4	7,400
3.6	6,900
4.0	6,250
	10.000
	13,000
	8,000
	8,700
	8,100
	7,600
	7,200
4.0	6,500
20	14,000
2.5	11,200
30	9,300
3.2	8,800
3.4	8,200
	7,800
	7,000
	· · · · · · · · · · · · · · · · · · ·
	18,000
2.5	14,400
3.0	12,000
3.2	11,300
3.4	10,500
	10,000
4.0	9,000
20	18,500
25	14,800
	12,300
	11,600
	10,900
	10,300
	9,250
	· · · · · · · · · · · · · · · · · · ·
	$ \begin{array}{r} 2.0\\ 2.5\\ 3.0\\ 3.2\\ 3.4\\ 3.6\\ 4.0\\ \hline 0 $

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Bag Size, Lbs.	Application Rate, Lbs./1,000 Sq.Ft.	Treated Area for This Bag Size, Sq.Ft.
	1 2.0	19,500
	2.5	15,600
	3.0	13,000
39	3.2	12,200
	3.4	11,500
	3.6	10,800
	4.0	9,750
		20.000
ŀ	2.0	20,000
	2.5	16,000
40	3.0	13,300
40	3.2	12,500
	3.4	11,800
ĥ	3.6	11,100
	4.0	10,000
	2.0	21,000
ľ	2.5	16,800
· · [3.0	. 14,000
42	3.2	13,100
. 1	3.4	12,400
Γ	3.6	11,700
	4.0	10,500
	2.0	22,500
ŀ	2.5	18,000
-	3.0	15,000
45	3.2	14,100
40	3.4	
Ļ	3.6	13,200 12,500
F	4.0	11,300
	2.0	25,000
Γ	2.5	20,000
	3.0	16,700
50	3.2	15,600
	3.4	14,700
Г	3.6	13,900
Г	4.0	12,500

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DISTRIBUTION AND SPREADER PATTERNS:

Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. Never apply by hand.

Coverage - To determine how much you need to apply, multiply the length of your lawn by its width. This equals your total square footage. Deduct all non-lawn areas (house, gardens, etc.). One yy pound bag covers up to XXXX square feet.

SINGLE PASS DISTRIBUTION:

For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps.

- 1. For rotary spreaders, operate at intervals corresponding to the swath width. For drop spreaders, overlap the wheel tracks to ensure complete coverage.
- 2. First, spread the borders of the lawn. Then apply this product to the center with straight line passes
- 3. Walk at a steady pace to ensure even coverage. Close the spreader opening when turning to change directions or when stopping.

Advisory for Fertilizers Containing Iron:

Keep this product off sidewalks, patiosⁱ, driveways, etc. This fertilizer may contain iron which will stain concrete and painted surfaces. If it comes in contact with concrete surfaces, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

Fertilizer Labeling Requirements by Association of American Plant Food Control Officials (AAPFCO):

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metal.htm.

OR

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-xx.com

Each registrant shall substitute a unique alphanumeric identifier for "xx". This statement may be used only if the licensee establishes and maintains the Internet site: there is a clearly visible, direct hyperlink to a government website; and the Internet site contains no advertising or company specific information

USE PRECAUTIONS:

Do not use on dichondra, carpetgrass or turfgrass where desirable clovers are present.

Do not apply this product to newly seeded grasses until well-established or after the third mowing.

Do not use this product on flowers, vegetables, groundcovers, gardens or landscape plantings including shrubs and trees. Do not exceed specified dosage for any area.

Do not use this product on 'Floratam' St. Augustinegrass.

WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with EH-1415 Professional. A partial list of susceptible weeds is shown below.

- BROADLEAF WEEDS -Annual vellow sweetclover Cinquefoil Mexicanweed Spanishneedles Clover, crimson Aster Milk vetch Speedwell Austrian fieldcress Clover, hop Mouseear hawkweed Spiny amaranth Bedstraw Clover, red Muawort Spiny sowthistle **Beggarticks** Clover, strawberry Narrowleaf plantain Spotted catsear Betony, Florida Clover, sweet Nettle Spotted spurge Bird vetch Clover, white Orange hawkweed Spurweed Bitter wintercress Strawberry, India mock Cockle Oxalis Creeping jenny Bittercress, hairv Parsley-piert Tall nettle Cudweed Parsnip Bitterweed Tansy ragwort Black-eyed Susan Curly dock Pearlwort Tansy mustard Black medic Daisy, English Pepperweed Thistle Blackseed plantain Daisy fleabane Piaweed Trailing crownvetch Blessed thistle Daisy, oxeye Pineywoods bedstraw Tumble mustard Bloodflower milkweed Dandelion Plains coreopsis Tumble piaweed Blue lettuce Dichondra Plantain Venice mallow Blue vervain Dollarweed Poison ivv Virginia buttonweed Bracted plantain False dandelion Poison oak Virginia pepperweed Bristly oxtongue Falseflax Poorioe Wavyleaf bullthistle Prairie sunflower Broadleaf dock False sunflower Western clematis Broadleaf plantain Florida pusley Prostrate knotweed Wild aster Buckhorn plantain Galinsoga Prostrate pigweed Wild carrot Goldenrod Bulbous buttercup Prostrate spurge Wild four-o'clock Puncturevine Bull thistle Ground ivv Wild garlic Bullnettle Gumweed Purslane, common Wild geranium **Burclover** Hairv fleabane Ragweed Wild lettuce Hawkweed Burdock Red sorrel Wild marigold **Burning nettle** Redroot pigweed Healall Wild onion Heartleaf drymary Redstem filaree Burweed Wild rape Heath aster Rough cinquefoil Wild strawberry Buttercup Buttonweed Russian piqweed Henbit Wild vetch Scarlet pimpernel Canada thistle Hoary cress Woodsorrel Carolina geranium Hoary plantain Sheep sorrel Woolly croton Carpetweed Hoarv vervain Shepherdspurse Woolly plantain Catchweed bedstraw Knawel Slender plantain Wormseed Catnip Knotweed Smallflower galinsoga Yarrow Catsear Lambsquarters Smooth dock Yellow rocket Chickweed, common Lespedeza Smooth pigweed Yellowflower pepperweed Chickweed, mouseear Mallow Sorrel and other broadleaf weeds Chicory Matchweed Sowthistle

LIMITED WARRANTY AND DISCLAIMER.

IMPORTANT: Read this Limited Warranty and Disclaimer before buying or using this product. By opening and using this product, buyer and all users agree to accept the terms of this Limited Warranty and Disclaimer in their entirety and without exception. If the terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full.

It is impossible to eliminate all risks inherently associated with use of this product. Damage to the treated article, ineffectiveness, or other unintended consequences can result from use of the product under abnormal conditions such as weather, presence of other materials, or the manner of use or application, etc. Such factors and conditions are beyond the control of the manufacturer, and **BY PURCHASING AND USING THIS PRODUCT THE BUYER AND ALL USERS OF THIS PRODUCT AGREE TO ACCEPT ALL SUCH RISKS.** Buyer and all users further agree to assume all risks of loss or damage from the use of the product in any manner that is not explicitly set forth in or that is inconsistent with label instructions, warnings and cautions.

The manufacturer warrants only that this product conforms to the chemical description given on the label, and that the product is reasonably suited for the labeled use when applied according to the directions for use, subject to the inherent risks described below. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED.

THE EXCLUSIVE REMEDY OF BUYER AND ALL USERS OF THIS PRODUCT, AND THE EXCLUSIVE LIABILITY OF THE MANUFACTURER, FOR ANY AND ALL LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTIAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The Manufacturer must be promptly notified in writing of any claims, whether based in contract, tort, negligence, strict liability, or otherwise, to be eligible to receive either remedy stated above.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere. No employee or agent of the manufacturer or seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

APPENDIX

I. Guaranteed Analysis:

GUARANTEED ANALYSIS XX-X-X	
Total Nitrogen (N)	XX%
x.x% ammoniacal nitrogen	
x.x% urea nitrogen*	
Available Phosphate (P2O5)	X%
Soluble Potash (K ₂ 0)	X%
Sulfur (S)	X%
x.x% free sulfur (S)	
Derived from: polymer-coated sulfur-coated urea, urea, ammonium phosphate, potassium ch	nloride.
*A portion of the urea has been coated to provide x.x% coated slow-release nitrogen.	
This product and/or its manufacture is covered by one or more of the following U.S. pate international counterparts thereof: US Patent Numbers: xxxxxx	nts and

Note: Fertilizer grades with nutrient contents expressed as the percentages of N, P_2O_5 and K_2O may include the following: 23-3-7 or x-x-x. The fertilizer grade analyses may contain macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the analyses will differ between supplemental registrations.

II. State mandated fertilizer labeling requirements:

Association of American Plant Food Control Officials (AAPFCO):

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm.

or

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-xx.com

Each registrant shall substitute a unique alphanumeric identifier for "xx". This statement may be used only if the licensee establishes and maintains the Internet site: there is a clearly visible, direct hyperlink to a government website; and the Internet site contains no advertising or company specific information

States:

Typically a lawn 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 ____ pounds of
nitrogen per 1,000 square feet. Consult your local Extension office for questions regarding a fertilizer
program suitable to your geographical region.

III. Fertilizer Grades:

Fertilizer grades with nutrient contents expressed as the percentages of N, P_2O_5 , and K_2O include the following:

19-6-8	23-3-7	26-4-4	30-4-4	
22-3-3	25-3-3	26-4-6	32-3-3	
22-3-6	25-4-8	28-0-3	32-4-8	
22-3-17	26-3-6	29-3-4	24-4-8	
22-4-11		30-3-3		

IV. Advertising claims which may be presented on the container label, advertisements and/or promotional brochures for subregistered products.

• This product is a premium grade herbicide & plant nutrient combination which controls a wide spectrum of broadleaf weeds while providing both fast and long lasting feeding action.

- · Combination of 4 active ingredients enhances speed of herbicide activity.
- Superior cool season performance.
- Controls tough broadleaf weeds.