

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms Cheryl H. Prinster Sylorr Plant Corp. Division of United Industries Corporation PO BOX 142642 St. Louis, Missouri 63114-0642

JAN 1 2 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2008-1 and 98-10 Environmental Hazards and Other Changes

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2008-1 and 98-10 dated November 25, 2008 for:

EPA Registration 8660-12 Herbicide Granules Formula A

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2008-1 and 98-10, and finds that the label change(s) requested falls within the scope of 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 identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by nonnotification/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 Banza Djapao of my staff at 703-305-7269.

Sincerely,

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

Please read instructions on reverse before completing for	orm.	Form Approved.	OMB No. 2070-0060. Ap	proval expires 11-30-93
United States Environmen				OPP Identifier Number
O EDA Office of Pesticide Pro		c)	Registration	
Washington, DC 204 Application fo			Amendment Other	
	Section I	<u></u>		
1. Company/Product Number		2.Product Manager	3. Proposed Classific	ation
8660-12		J. Tompkins		
4. Company/Product (Name)		PM#	None	Restricted
Herbicide Granules Formula A		25		
5. Name and Address of Applicant (include ZIP Code) 6 Expedited Review. In accordance with FIFRA Section 3(c)(3) Sylorr Plant Corp. (b)(i), my product is similar or ident				
		to:	NUTIFICAT	TON
Division of United Industries Corporation PO Box 142642			IAN 1 0 20	na
St. Louis, Missouri 63114-0642		EPA Reg. No.	JAN 1 2 20	na
Check if this is a new address		Product Name		
	Section II			
Amendment - Explain below		Final printed label in respo	nse to Agency letter date	•
Resubmission in response to Agency letter dated		"ME TOO" Application.		
X Notification - Explain below.		Other - explain below		
Explanation: Use additional page(s)	if necessan/	(For section I and Section II)	·····	
		```````````````````````````````````````		
Please find enclosed notification to add the Env				to an use of a la
PR Notice 2008-1. We are also taking this opp statement to www.aapfco.org/metals and to del				for our metals
statement to www.aapico.org/metals and to der		erence to 1-000-CLEANC	JF.	
	0			
1. Material in Which This Product Will Be Packaged:	Section III		·	
Child-Resistant Packaging Unit Packaging		Water-Soluble Packaging	2. Type of Container	·····
Yes * Yes		Yes	Metal	
No No		No	Plastic	
			Glass	
	. per ntainer	If "YES," No. per Package wgt container	Paper Other (Sp	ecify)
submitted.		Fackage wgt		
3. Location of Net Contents Information	4. Size(s) o	f Retail Container	5. Location of Label D	Directions
			On Label	
Label				ompanying product
6. Manner in Which Label Is Affixed To Product	Lithographe	ed		
	Paper glue	t		
	Stenciled			
	Section IV	1		
1. Contact Point (Complete items directly below for identified			cessary, to process thi	is application)
Name Ti	tle		Telephone No. (inc	iude Area Code)
Cheryl H. Prinster	Senior Man	ager, Regulatory Affairs	1-800-242-1166 E	Ext 2724
				-
Certification I certify that the statements I have made on this form a	and all attach	ments thereto are true, accurate	e, and complete: • • •	6 Date Application
I acknowledge that any knowingly false or misleading				(Stamped)
both under applicable law. 2. Signature		3. Title		
			د د	
Church Annater Senior Manager, Regulatory			ory Affairs	
4. Typed Name		5. Date		
Cheryl H. Prinster		November 25, 2008		

EPA Form 8570-1 (Rev.12-90)

Yellow - Applicant copy

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#### NOTIFICATION PER PR NOTICE 98-10 and PR NOTICE 2008-1

November 25, 2008

Document Processing Desk (NOTIF) Office of Pesticide Programs United States Environmental Protection Agency Room 266A Crystal Mall 2 1801 South Bell Street Arlington, VA 22202

Attention:	Mr. James A. Tompkins Product Manager 25
Subject:	Notification per PR Notice 2008-1 and PR Notice 98-10
	Herbicide Granules Formula A
	EPA Reg. No. 8660-12

Dear Mr. Tompkins:

Please find enclosed notification to add the Environmental Hazard statement as allowed in PR Notice 2008-1. We are also taking this opportunity, per PR Notice 98-10, to change the website for our metals statement to <u>www.aapfco.org/metals</u> and to delete the reference to 1-800-CLEANUP.

Notification of label change relative to PR Notice 2008-1 and PR Notice 98-10. This notification is consistent with the guidance in PR Notice 2008-10 and PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80, 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 EPA. I further understand that if this notification is not consistent with the terms of PR Notice 2008-1 and PR Notice 98-10 and the requirements of 40 CFR 156.10, 40 CFR 156.80, 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

The following documents are enclosed in support of this submission:

- 1. Application for Pesticide (EPA Form 8570-1)
- 2. One copy of the proposed label with changes highlighted
- 3. Five copies of the proposed label
- 4. One copy of the EPA stamped approved label

Please call me at 1-800-242-1166, Ext. 2724 you have questions or need further information. Thank you very much for your attention to our application.

Sincerely,

Churthtrunte

Cheryl H. Prinster Senior Manager, Regulatory Affairs



# Herbicide Granules Formula A



FOR USE ON ST. AUGUSTINE [Including Floratam], ZO CENTIPEDE AND CARPETGRASS LAWNS ONLY rols Weeds as Listed while Feeding Your Lawn with a Out Fertilizer • Kills 50 Weeds [While Feeding Your er major lawn weeds • Promoter red, Dandelion, Henbit end list of weeds • Tomoter Red [Controls Weeds as Listed while Feeding Your Lawn with a Quick Greening Long Lasting Fertilizer • Kills 50 Weeds [While Feeding Your Lawn] • Kills Dollarweed & 35 other major lawn weeds . Promotes Thick Green Growth and Controls Dollarweed, Dandelion, Henbit and Many Other Broadleaf Weeds (see back for a complete list of weeds • Controls Many More Weeds Listed on the Back of this Bag • Enjoy a Beautiful Weed-Free Lawn • Kills Over 50 Weed Types • Apply Anytime Broadleaf Weeds Are Growing • Covers xxx Sg Ft • Contains Atrazine]

#### **Optional Fertilizer Claims:**

[Delivers a Long Lasting Feeding without Burning for a Stronger Greener Lawn • Timed-Release for Extended Feeding • Feeds for up to (time period as designated by registrant/subregistrant) (at 72° F) • Quick Greening & Extended Feeding for up to 8 weeks . Greens Quickly and Feeds Up to 2 months . A special Formula for St. Augustine Lawns • Improves Deficient St. Augustine Lawns • Contains (X)% Fertilizer Nutrient For Extra Greening • Contains (X)% Fertilizer Nutrient to Improve Deficient St. Augustine Lawns • Greens in 72 hours • Greenskote Technology • Timed-Release Feeding for up to 8 Weeks]

[Contains Polyon® timed-release fertilizer as used on championship golf courses around the country.]

Active Ingredient:	
Atrazine	1.102%
Related Compounds	0.058%
Other Ingredients	<u>98.840%</u>
TOTAL See Section	100.000%
See 223	

**KEEP OUT OF REACH OF CHILDREN** CAUTION See beck panel for First Aid and Precautionary Statements. NET WT. 20 Lbs. (18.14 kg)

### ADDITIONAL OPTIONAL MARKETING CLAIMS

[Optional Use Tip Box]

"To	o Do" List	
≻	Measure lawn	
$\triangleright$	Apply at listed rate	
$\triangleright$	Water in as indicated	

FN: 8660-12-A2-N1

#### **Optional Turf Note:**

CENTIPEDE GRASS IS DIFFERENT FROM OTHER TURFGRASSES. It requires very little fertilizer. In fact, turf experts say that too much fertilizer can hurt centipede. With this in mind, we have specially formulated (name of product) to give your Centipede grass the light feeding it needs to grow thick, lush and sturdy. Our exclusive timed-release nitrogen provides a slow, gradual feeding that keeps your grass greener longer and helps build a stronger, hardier root system. Extra iron helps keep the grass green without too much nitrogen.

(Brand Name) products with POLYON® timed-release nitrogen work differently than other slow-release products. POLYON® timed-release nitrogen releases in response to soil temperature rather than moisture level. Other slow release products release according to the amount of moisture present in the soil... the more moisture the quicker the nutrients release ... putting your grass at risk from burning. Because (Brand Name) products contain POLYON® timed-release nitrogen, your grass is fed for up to (time period as designated by registrant/sub-registrant) (at 72° F).

(Brand Name) timed-release nitrogen is specially formulated to give your grass the primary nutrients it needs to grow thick, lush and sturdy GREEN grass. Our [exclusive] timed-release nitrogen provides a slow, gradual feeding that keeps your grass greener longer and helps build a stronger, hardier root system. ]

[Why does your lawn need (brand) Weed & Feed? (Brand) Weed & Feed is specially formulated to kill lawn weeds and give your grass [the primary] [many of the] nutrients it needs for thick growth. Our timed-release formula keeps your grass greener longer and helps build strong, hardy root systems.]

[(Brand Name) products with POLYON® timed release nitrogen feed as the ground temperature warms in the Spring and Summer, and slows down as the soil cools in the Fall, thus supplying nitrogen according to the requirements of your grass.]

[Timed-Release Fertilizer – Polyon® If its not Green.... Its Not Polyon™]

[**CTR™, Composite Timed-release is your Guarantee that a QUICK and LONG LASTING FEEDING will be systematically delivered to your lawn.]

[The Greenskote Story Greenskote coating technology is an advanced and predictable fertilizer coating technology. This controlled-release fertilizer utilizes an advanced polyurethane coating technology specially formulated to meet the nutritional requirements of professional applications. Greenskote-coated nitrogen provides nutrition at precisely the right time, promoting a thick, green lawn for up to 8 weeks.]

#### **GENERAL USE TIPS**

- 1. Determine size of area to be treated measure length and width in feet, then multiply to determine coverage area in sq. ft. (length x width). Next, subtract non-lawn areas.
- 2. Use the spreader setting chart to determine the appropriate setting.
- 3. Treat as directed thorough coverage is important.
- 4. For best results, water soil until damp.

Guaranteed Analysis	
Total Nitrogen (N)	XX.X%
X.X% Ammoniacal Nitrogen	
X.X% Urea Nitrogen*	
Available Phosphate (P2O5)	XX.X%
Soluble Potash (K ₂ O)	

*XX.X% Slowly available Urea Nitrogen from polymer-coated urea

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

#### **DIRECTIONS FOR USE**

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

#### [WHEN TO APPL?]

- Apply in January, February, or early March to prevent germination of crabgrass, bull paspalum, sedges (from seed), and spotted spurge.
- Apply anytime broadleaf weeds are growing to get control.
- Apply in the ral to control heads, chickweed, and other winter weeds.
- Striction of the first.

• Apply on Centipede grasses after "greening' has occurred.

#### **Application Restrictions**

- Do not apply this product in a way that will contact any person or pet either directly or through drift.
- Keep people and pets out of area during application.
- This product must be WATERED IN IMMEDIATELY after application.
- Do not enter or allow others (including children and pets) to enter the treatment areas (except those involved in the watering) until watering-in is complete and the surface is dry.
- Do not apply by hand or hand-held device such as hand-held rotary applicator.
- Do not apply more than 2 pounds active ingredient (172 lbs this product per 1 acre) per acre for any application.
- Do not make more than 2 applications per year.

#### **USE PRECAUTIONS**

- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Not for use on or under trees, shrubs, bedding plants, flowers or garden plants. Do not apply under the branches (root zone area) of shrubs, trees, flowers, etc.
- Do not apply to newly seeded Zoysia, centipede, or carpetgrass lawns. Wait until they have required at least 2 mowings.
- Do not apply to flowers, bedding plants, ornamental trees or shrubs.

#### What This Product Does [Optional Heading: Weeds Controlled] This product controls or [suppresses] the following list of growing weeds.

Annual Bluegrass (Poa Annua)	Dichondra	Purslane
Annual Sowthistle	Dollarweed	Ragweed
Black Medic	Florida Beggarweed	Red Sorrel
Blue Toadflax	Florida Betony	Rescuegrass
Bull Paspalum	Florida Pusley	Sandspur
Buckhorn Plantain	Fragrant Cudweed	Sedge
Burclover	(Rabbit Tobacco)	Shepherdspurse
Carolina Geranium	Henbit	Sicklepod
Chickweed, Common	Knotweed	Spotted Spurge
Chickweed, Mouseear	Lambsquarter	Spurweed
Clover	Lespedeza	Stinging Nettle
Cocklebur	Lippia (matchweed)	Swinecrest
Common Dandelion	Moneywort	Venus Looking Glass
Common Purslane	Morning Glory	Virginia Creeper
Crabgrass	Narrowleaf Vetch	Wild Mustard
Crowfoot Grass	Oxalis	Wood Sorrel
Cudweed	Parsley-Piert	
Cufleaf Evening Primrose	Pigweed	

This product also contains a high quality slow-release fertilizer. This product will green your lawn in a few days and will continue feeding up to [2 or 3 or 4] months. For best results apply with a fertilizer spreader at the setting listed below. Apply to newly sprigged St. Augustine or Zoysia lawns to help prevent competition from other weeds. Apply when grass blades are dry. On hot days (above 80° F) water the lawn to rinse particles off the grass.

#### SPREADER SETTINGS

ROTARY SPREADERS		DROP SPREADERS	
Replubic EZ	Х	Republic EZ	Х
Ortho	Х	Ortho	Х
Quaker	Х	Precision	Х
Scotts Easy Green	Х	Scotts (PF)	Х
Scotts Speedy Green	Х	Scotts Even Green	Х

Calibrate your spreader with each application. Adjust to apply at the rate of 1 lb. of product per 253 sq. ft. This 20 lb. [40lb] bag covers 5,060 [10,120] sq. ft. of lawn area. Do not make more than 2 applications per year.

## HOW TO APPLY [Optional alternate heading: HOW TO CALCULCATE COVERAGE]

- 1. Calibrate your spreader according to the spreader manufacturer's directions. Adjust settings as needed to apply the recommended product.
- 2. Using a drop-type or rotary spreader, apply granules evenly over grass, avoiding streaking, skips or overlaps. Avoid using spreaders that apply product in narrow or concentrated bands.
- 3. Check calibration of spreader frequently to ensure spreader is functioning properly and applying product evenly.

#### [Optional Heading: Spreaders and Calibration]

[Always apply with a rotary or drop spreader to distribute the granules evenly.]

Coverage: To determine how much fertilizer you need to apply, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, garden, etc.) One bag covers xxx sq. ft.

Optional Spreader Tip:

[To avoid gapseand Streaks, first spread border of lawn and then fill in center with uniform, parallel passes. Walk at a steady pace so as to apply evenly throughout the lawn. (Graphic of pattern)]

IMPORTANT: It is important to follow directions as indicated on this quality lawn care product as over application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at

which applied, and roughness of area treated. Be sure to check spreader before beginning, adjusting if necessary. Consult owner's manual. NEVER APPLY BY HAND.

This product contains iron that aids in the greening process but WILL stain sidewalks and driveways. Sweep off any product that may have drifted onto these areas.

Typically, a lawn will utilize 1 to 4 lbs. of nitrogen per 1,000 sq. ft. per growing season. When used as directed, this product will supplement your regular fertilizer program by providing _____ lbs. of nitrogen per 1,000 sq. ft. Consult your local County Extension office for questions regarding a fertilizer program suitable for your geographic region.

#### STORAGE AND DISPOSAL

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

Storage: Store product in original container in a cool, dry, locked place out of reach of children and pets. Do not store near food or feedstuffs. To prevent cross-contamination, do not store near other fertilizers, pesticides, or seeds. Disposal: If empty: Do not reuse 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.

#### **PRECAUTIONARY STATEMENTS**

#### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Do not apply granular lawn products by hand. Avoid contact with hands and skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handheld rotary applicator. Such equipment may only be used for spot treatments.

#### FIRST AID

If Swallowed	<ul> <li>Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a Poison Control Center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on Skin or Clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>

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If in Eyes	<ul> <li>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.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If Inhaled	<ul> <li>Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.</li> </ul>

**Note:** Have this product label with you when calling a Poison Control Center or doctor, or going for treatment. [Active Ingredient: Atrazine, CAS #1912-24-9.]

#### **Environmental Hazards**

- Atrazine can travel (seep or leach) through soil and enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine to well drained soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e. well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water. This product is toxic to 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. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas.
- Do not contaminate water when disposing of equipment washwaters.
- To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back on to the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

### Notice: To the extent allowed by law, Buyer assumes all responsibility for safety and use not in accordance with directions.

When applied as directed this product meets the guidelines for metals adopted by the Association of American Blant Food Control Officials.

Information regarding the contents and levels of metals in this product is available on the internet at <u>http://www.regulatory-info-sb.com</u> www.aapfco.org/metals

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If you apply Herbicide Granules Formula A as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.

#### [Questions or comments? 1-800-zzz.zzzz]

[Visit Us on the Internet or Call Our Customer Satisfaction Hotline 1-800-zzz-zzzz]

Made in the USA for Sylorr Plant Corp. P. O. Box 142642 St. Louis, MO 63114-0642

EPA Reg. No. 8660-12

EPA Est. No. 9688-MO-1

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