



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Bill Washburn Helena Chemical Company 225 Schilling Boulevard, Suite 300 Collierville, TN 38017

AUG 1 1 2011

Subject: Notification of Minor Label Revisions (Company Contact Information, Warranty Statements) and Alternate Brand Name (Pro-Mate Atrazine 1.05% with Fertilizer)

Atrazine 1.055% Granular Herbicide Plus Lawn Fertilizer

EPA Reg. No. 5905-8613

Your Application, Dated August 5, 2011

Dear Mr. Washburn

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice 98-10 for the subject product. The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the action requested (minor label changes and notification of alternate brand name "Pro-Mate Atrazine 1.05% with Fertilizer") falls within the scope of the PR Notice. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at (703) 306-0415 or Susan Stanton of my staff at (703) 305-5218.

Sincerely,

Kable Bo Davis, Product Manager 25

Herbicide Branch

Registration Division (7505P)

Office of Pesticide Programs

riease read instructions on reverse ben	ne completing form.		1 OIIII Appiove	5d, OND 140. 2070	oood, Approval expires 03-31-30
S EPA Env	United States rironmental Protecti Washington, DC 20		☐ Registr. ☐ Amenda ☑ Other:		OPP Identifier Number
	Applicat	ion for Pes	sticide - Sectio	n I	
1. Company/Product Number 5905-8613			Product Manager ble Davis		Proposed Classification
Company/Product (Name) Atrazine 1.055% Granular Herbicide and Lawn Fertilizer		PM#			None Restricted
5. Name and Address of Applicant (Include ZIP Code) Helena Chemical Company 225 Schilling Boulevard, Suite 300 Collierville, TN 38017 Check if this is a new address		6. Expedited Review. 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	n - II		
			White the second second second second	NO	TIECATION
Amendment – Explain below. Resubmission in response to A Notification - Explain below.	gency letter dated		Final printed lal "Me Too" Applic Other - Explain	ation	AUG 1 1 2011
Explanation: Use additional page(s) if necessary. (For Section I and Section II.) Notification of Alternate Brand Name and other minor revisions per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 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 USC 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 98-10 and 40 CFR 152.46, this may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.					
		Section	ı - III		
Material This Product Will Be Page					
Child-Resistant Packaging Yes*	Unit Packaging Yes		Water Soluble Pac	kaging	2. Type of Container Metal
□ No	If "Yes" Unit Packaging wgt.	No. per container			Plastic Glass
*Certification must be submitted					Paper Other (Specify)
Location of Net Contents Information	tion 4. Size(s)	Retail Containe	er	5. Location of	Label Directions
Label Container On Label On labeling accompanying produ			ng accompanying product		
6. Manner in Which Label is Affixed to Product					
Section - IV					
1. Contact Point (Complete items dir	ectly below for identification	n of individual to	o be contacted, if nec	cessary, to process	this application) c c
		Fitle EPA Registration Specialist			Code) 901-752-4420
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 6. Date Application Received (Stamped)					
2. Signature Bis Cocheles		3. Title EPA Registration Specialist			
4. Typed Name Bill Washburn		5. Date August 5, 2011		ccccc	

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HELENA CHEMICAL COMPANY

225 Schilling Blvd., Suite 300 Collierville, Tennessee 38017 Telephone: 901-761-0050

August 5, 2011

Mr. Kable Davis, PM 25
Document Processing Desk (NOTIF)
Office of Pesticide Programs – 7504P
U.S. Environmental Protection Agency
One Potomac Yard, South Building
2777 Crystal Drive, Room S-4900
Arlington, VA 22202

Subject:

Atrazine 1.055% Granular Herbicide and Lawn Fertilizer

EPA Reg. No. 5905-8613

Notification of Alternate Brand Name and Minor revisions

Dear Mr. Davis:

This is the first submission of any type since this product was transferred from Bayer on October 13, 2010. Besides the alternate brand name, I have updated the emergency telephone numbers, contact information and warranty to that of Helena Chemical Company. A strikeout version of the label is enclosed showing all the changes and a clean copy for your approval.

This notification is consistent with the provisions of PR Notice 98-10 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 USC 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 98-10 and 40 CFR 152.46, this may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Please acknowledge acceptance of this notification. Should you have any questions or comments, please do not hesitate to contact me at 901-752-4420 or by e-mail at bill.washburn@helenachemical.com

Sincerely,

Bill Washburn

Registration Specialist

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Pro-Mate Atrazine 1.05% with Fertilizer

Deleted: Atrazine 1.055% Granular Herbicide and Lawn Fertilizer

- Controls Grassy and Broadleaf Weeds While Feeding Your Lawn with a Premium Blend of Fertilizer Nutrients That Provide Quick and Extended Greening
- Contains Atrazine
- For Thick, Green, Weed-Free Turf
- For Use on St. Augustine, Carpetgrass, Centipede and Zoysia Lawns
- Controls Dollarweed and Other Common Weeds
- Covers 5,000 sq. ft. (22 lbs.)
- Two Products in One!
- Kills the Weeds Feeds the Lawn
- Won't Harm Lawn

Active Ingredients:	 •	 -t	
Atrazine		 	1.055%
Related Compounds	 	128 2.0	0.02%
Other Ingredients	 	 14 4629 	98.925 %
•		•	100.000%
Net Contents	 	 	

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements

Manufactured for Helena Chemical Company 225 Schilling Boulevard, Suite 300 Memphis, TN 38017

NOTIFICATION AUG 1 1 2011

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(Back Panel)

Pro-Mate Atrazine 1.05% with Fertilizer, specially designed Southern lawn formula helps get rid of dandelions, dollarweed. and over 40 other weeds as it feed your lawn in one easy step. The convenient granules combine the most complete lawn weed control available with its' exclusive 4 in 1 Total Turf Care, quickly greens the lawn, continuously feeds for up to 2 months, stimulates root development, and enriches and fortifies the soil to build a thick, lush lawn. Beautifying your lawn has never been easier!

Deleted: Atrazine 1.055% Granular Herbicide Plus Lawn Fertilizer

READ THE LABEL FIRST!



QUICK FACTS	
Editorial Note	- Marketing Claims Positioned Here
FEEDS	Provides up to two months of feeding.
CONTROLS	Mat Lippia, Dollarweed, Chickweed, Knotweed and other broadleaf & grassy weeds
COVERAGE	This bag covers up to 5,000 sq. ft. (22 lbs.)
WHERE TO USE	On Carpetgrass, Centipede, St. Augustine (including Floratam) and Zoysia lawns
WHEN TO USE	Apply in late winter, spring or fall.
HOW MUCH TO USE	See spreader settings
7 🖳	For questions or comments, call 1-901-761-0050 or visit us on-line at www.helenachemical.com .

Deleted: toll-free Deleted: 877 BayerAG Deleted: BayerAdvanced.com

For Outdoor Residential Use Only

Active Ingredients:		
Atrazine	Ü.	1.055%
Related Compounds		
Other Ingredients		
Total		100.000%

Deleted: 72155 - 15 EPA Reg. No. 5905-8613 EPA Est. No. XXX-AA-XX

GUARANTEED ANALYSIS

Total Nitrogen (N)	X%
Available Phosphate (P ₂ 0 ₅)	
Soluble Potash (K ₂ 0)	

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

When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control

Filename: Atrazine 1.055% Granular Herbicide and Lawn Fertilizer (5905-8613)(Alternate Brand Name)080411 STK.doc

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DIRECTIONS FOR	USE		
It is a violation of Federa	al law to use this product in a manner inconsistent with its labeling.		
GENERAL PRECAUTIONS AND RESTRICTIONS	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 the area during application. This product must be watered in immediately after application. Entry Restrictions: Do not enter or allow others (including children or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.		
BEFORE YOU USE Read and follow directions when using.	 Use this product ONLY on Carpetgrass, Centipede, St. Augustine (including Floratam) and Zoysia lawns – other grass types could be injured. Do not allow product to get below the branch spread of trees, shrubs, bedding plants, flowers or garden plants – the roots in this area could pick up the product and injure the plant. Apply only when grass blades are dry to the touch. Water in after applying. When temperatures are 80° F or above, water in immediately to wash granules off grass blades. Do not plant flowers or vegetables in treated areas for 18 months after using this product – they may be injured. This product may not be applied by hand or by using hand held devises (i.e. belly grinders). Avoid contact with hands or skin. Maximum rater per application is 2lbs. active ingredient. Maximum of two applications 		
HOW TO USE	per year.		
HOW TO USE	 Adjust spreader to the proper setting (see Spreader Settings). To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the center. Make parallel passes, walking at a steady pace to ensure even distribution of the granules. 		
FOR BEST RESULTS	Best results are obtained when this product is used as part of a lawn care program. Apply before weeds come up. To prevent Crabgrass, Bull Paspalum, sedges, Foxtail and Spotted Spurge, apply between January 1-and March 1 (for best control) although applications made by June 15 will give good control. Apply this product in the fall to control winter weeds such as Henbit, Chickweed, Rabbit Tobacco, Flonda Betony and Evening Primrose. Do not apply to Carpetgrass or Centipede lawns during dormancy. Established weeds are more difficult to control and may require an application in the spring and fall. Follow these recommendations with new or refurbished lawns, Apply this product one week after sprigging St. Augustine or Zoysia to prevent competition from germinating weeds. Newly seeded Carpetgrass, Centipede or Zoysia lawns may be treated after the second mowing. After applying Pro-Mate Atrazine 1.05% with Fertilizer, wait one month before planting new sprigs and 6 months before sowing new grass seed.		
HOW IT WORKS	This product was specially formulated for southern lawns to kill established weeds, stop new weeds before they can start and green, revitalize and thicken the turf. Watering after application activates the product. Established weeds are killed, roots and all, in about 3 weeks and new weeds are prevented for up to 8 weeks.		

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Deleted: Atrazine 1.055% Granular Herbicide + Lawn Fertilizer

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weeds are prevented for up to 8 weeks.

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SPREADER SETTINGS

If your spreader is not listed, please call our Consumer Service hotline 1-901-761-0050 for help.

BROADCAST SPREADERS

4.4 lbs./1,000 sq. ft. Distance Between Passes (ft.)

Model

(Spreader settings to be determined.)

Setting

DROP SPREADERS - 4.4 lbs./1,000 sq. ft.

Model Setting (Spreader settings to be determined.)

Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.

TIP $1,000 \text{ sq. ft.} = 20 \times 50 \text{ ft.}$

Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly.

WEEDS

Kills These Weeds

Black Medic

Blue Toadflax

Buckhorn Plantain

Burclover

Carolina Geranium (Cranesbill)

Carpetweed

Chickweed, Common

Chickweed, Mouseear

Clover, Annual

Common Purslane

Cudweed

Cutleaf Evening Primrose

Dandelion-Dichondra

Dollarweed

Florida Betony

(Rattlesnake weed)

Florida Pusley

Fragrant Cudweed

(Rabbit Tobacco)

Henbit

Knotweed

Lespedaza

Mat Lippia (Matchweed, Creeping Charlie)

Moneywort

Narrowleaf Vetch

Oxalis, Common

(Yellow Woodsorrel)

Parsley-Piert

Pepperweed

Red Sorrel

Shepherdspurse

Sowthistle, Annual

Spurweed

Stinging Nettle

Swinecrest

Venus Looking Glass

Virginia Creeper

Wild Mustard

Stops These Weeds

Before They Start

Annual Bluegrass (Poa annua)

Bull Paspalum

Crabgrass

Foxtail

Rescuegrass

Sandspur

Sedges

Spotted Spurge

Filename: Atrazine 1.055% Granular Herbicide and Lawn Fertilizer (5905-8613)(Alternate Brand Name)080411 STK.doc

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FIRST AID	
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 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 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 SWALLOWED	 Call a poison control center or doctor immediately for treatment advise. 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 INHALED	 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 treatment advice.

NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 1-800-424-9300 for medical emergency information. Active Ingredients: 1.055% Atrazine (CAS # 1912-24-9).

Deleted: 1-877-229-3763

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION

- · Harmful if swallowed and if absorbed through skin.
- · Causes moderate eye irritation.
- · Avoid contact with eye, skin, or clothing.

Do not apply granular lawn products by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or hand-held rotary applicator. Such equipment may only be used for spot treatments. Maximum rate per application turfgrass (including lawns) is 4.4 lb product per 1,000 sq. ft. Maximum to low applications per year.

User Safety Recommendations

Users Should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Remove clothing immediately if pesticide gets inside.

Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

- This product is toxic to aquatic invertebrates.
- Do not apply directly to water.
- Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not
 contaminate water by cleaning of equipment or disposal of waste.
- Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water.
 Atrazine has been found in ground water. Users are advised not to apply Atrazine to sand and loamy soil where the water table (groundwater) is close to the surface and where these soils are very permeable i.e., well-drained. Your local County Extension Service can provide further information on the type of soil in your area and the location of groundwater.

	Storage and Disposal		
Pesticide Storage	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.		
Disposal	If empty: Non-refillable container, do not reuse or refill this container. Place empty container in trash or offer for recycling if available. If partly filled:		
	Call your local solid waste agency or toll free 1-877-229-3724 [1-800 CLEAN-UP] for disposal instructions.		
	Never place unused product down any indoor or outdoor drain.		

CONDITIONS OF SALE AND WARRANTY

The DIRECTIONS FOR USE of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions or presence of other materials. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

HELENA CHEMICAL COMPANY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, HELENA CHEMICAL COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, 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. When Buyer suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), Buyer must promptly notify Seller in writing of any claims to be eligible to receive either remedy stated above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL HELENA CHEMICAL COMPANY OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. HELENA CHEMICAL COMPANY and the Seller fits product, and the Buyer accepts it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of HELENA CHEMICAL COMPANY. No employee or agent of HELENA CHEMICAL COMPANY or the Seller is authorized to vary or exceed the terms of this Warranty in any other manner.

not satisfied with this product, we will gladly refund your original purchase price.¶

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for the proper use of ATRAZINE 1.055% GRANULAR HERBICIDE PLUS LAWN FERTILIZER under

expected conditions. To the extent

consistent with applicable law, the Buyer assumes responsibility for lack

of performance or safety if not used according to the directions.

Money Back Guarantee: If you are



P.O. Box 12014, 2 T.W. Alexander Drive
P.O. Box 12014, 2 T.W. Alexander Drive
PRESEARCH Triangle Park, North Carolina

Deleted: Atrazine 1.055% Granular Herbicide & Lawn Fertilizer (MASTER) Approved 03/29/07, Notificaţiop 03/22/10

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