

72155-15

03/29/2007

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

3-29-07

Bayer Advanced, A Business Unit of Bayer Cropscience LP  
95 Chestnut Ridge Road  
Montvale, NJ 07645

Subject: Label Amendment  
EPA Reg. No.: 72155-15 / Atrazine 1.055% Granular Herbicide Plus Lawn /  
Atrazine RED Label Changes

The amended label for EPA Reg. No.: 72155-15 / Atrazine 1.055% Granular Herbicide Plus Lawn is acceptable provided you make the following changes to the label:

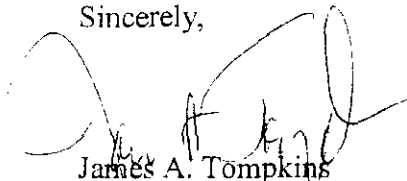
1. To the First Aid section add "If On Skin Or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice."
2. Move the "Hazards to Humans and Domestic Animals" section to follow after the "First Aid" section at the front of the label. Change the "Hazards to Humans and Domestic Animals" section statement to "Harmful if swallowed and if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing."
3. To the Directions for Use under a heading "General Precautions and Restrictions" add "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."
4. Immediately following/below the Precautionary Statements: Hazards to Humans and Domestic Animals section add "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 handheld rotary applicator. Such equipment may only be used for spot treatments. Maximum rate per application turfgrass (including lawns) is [registrant insert the maximum rate of the formulated product per unit area - such as 4 lbs. per 1,000 square feet - that reflects an maximum application rate of 2 pound active ingredient per acre]. Maximum of two applications per year". Reduce the application rate on the label to comply with a maximum application rate of 2 pound active ingredient

per acre, maximum of two applications per year. Adjust spreader setting of 4.4 lbs/1000 ft to reflect 2 lb ai/acre.

5. On page 5 of the label, delete "Children and pets may re-enter after the treated area has been watered and allowed to dry."
6. On page 6 change the heading "Important Directions for Storage and Disposal" to "Storage and Disposal". Change "Storage Conditions" to "Pesticide Storage".
7. To the "Notice" section change "The buyer assumes..." to "To the extent consistent with applicable law, the buyer assumes..."

Amended labeling will supercede all previous accepted ones. A stamped copy of labeling is enclosed for your records. Submit one (1) copy of final printed labeling before you release the product for shipment. If you have any questions please call Erik Kraft at 703-308-9358.

Sincerely,



James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

(Front Panel)

# 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:**

Atrazine .....	1.055%
Related Compounds .....	0.02%
Other Ingredients .....	98.925 %
	100.000%

Net Contents \_\_\_\_\_

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back panel for additional precautionary statements

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

3-29-07

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

72155-15


**(Back Panel)**

Atrazine 1.055% Granular Herbicide Plus Lawn 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!

**READ THE LABEL FIRST!**



**QUICK FACTS**

• Editorial Note – Marketing Claims Positioned Here	
<b>FEEDS</b>	Provides up to two months of feeding.
<b>CONTROLS</b>	Mat Lippia, Dollarweed, Chickweed, Knotweed and other broadleaf & grassy weeds
<b>COVERAGE</b>	This bag covers up to 5,000 sq. ft. (22 lbs.)
<b>WHERE TO USE</b>	On Carpetgrass, Centipede, St. Augustine (including Floratam) and Zoysia lawns
<b>WHEN TO USE</b>	Apply in late winter, spring or fall.
<b>HOW MUCH TO USE</b>	See spreader settings
	For questions or comments, call toll-free 1-877 BayerAL or visit us on-line at <a href="http://www.BayerAdvanced.com">www.BayerAdvanced.com</a>

**For Outdoor Residential Use Only**

**Active Ingredients:**

Atrazine .....	1.055%
Related Compounds .....	0.02%
<b>Other Ingredients</b> .....	<b>98.943 %</b>
<b>Total</b>	<b>100.000%</b>

EPA Reg. No. 72155 – 15      EPA Est. No. XXX-AA-XX

**GUARANTEED ANALYSIS**

Total Nitrogen (N).....	X%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	X%
Soluble Potash (K <sub>2</sub> O).....	X%

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

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

**DIRECTIONS FOR USE**

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

<p><b>BEFORE YOU USE</b> Read and follow directions when using.</p>	<ul style="list-style-type: none"> <li>• Use this product <b>ONLY</b> on Carpetgrass, Centipede, St. Augustine (including Floratam) and Zoysia lawns – other grass types could be injured.</li> <li>• 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.</li> <li>• Apply only when grass blades are dry to the touch.</li> <li>• Water in after applying. When temperatures are 80° F or above, water in immediately to wash granules off grass blades.</li> <li>• Do not plant flowers or vegetables in treated areas for 18 months after using this product – they may be injured.</li> <li>• This product may not be applied by hand or by using hand held devices (i.e. belly grinders).</li> <li>• Avoid contact with hands or skin.</li> <li>• Maximum rater per application is 2lbs. active ingredient. Maximum of two applications per year.</li> </ul>
<p><b>HOW TO USE</b></p>	<ul style="list-style-type: none"> <li>• Adjust spreader to the proper setting (see Spreader Settings).</li> <li>• 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.</li> </ul>
<p><b>FOR BEST RESULTS</b></p>	<ul style="list-style-type: none"> <li>• Best results are obtained when this product is used as part of the Bayer Advanced Lawn care program.</li> <li>• Apply before weeds come up.             <ul style="list-style-type: none"> <li>○ 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.</li> <li>○ Apply this product in the fall to control winter weeds such as Henbit, Chickweed, Rabbit Tobacco, Florida Betony and Evening Primrose.</li> <li>○ Do not apply to Carpetgrass or Centipede lawns during dormancy.</li> </ul> </li> <li>• Established weeds are more difficult to control and may require an application in the spring and fall.</li> <li>• Follow these recommendations with new or refurbished lawns,             <ul style="list-style-type: none"> <li>○ Apply this product one week after sprigging St. Augustine or Zoysia to prevent competition from germinating weeds.</li> <li>○ Newly seeded Carpetgrass, Centipede or Zoysia lawns may be treated after the second mowing.</li> <li>○ After applying Atrazine 1.055% Granular Herbicide + Lawn Fertilizer, wait one month before planting new sprigs and 6 months before sowing new grass seed.</li> </ul> </li> </ul>
<p><b>HOW IT WORKS</b></p>	<p>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.</p>

**SPREADER SETTINGS**

If your spreader is not listed, please call our toll-free Consumer Service hotline 1-877-BayerAL for help

**BROADCAST SPREADERS**

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

**Model Setting** (Spreader settings to be determined.)

**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 sq. ft. = 20 x 50 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  
Lespedeza  
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

**FIRST AID +**

IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• 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 SWALLOWED	<ul style="list-style-type: none"> <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 the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**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 1-877-229-3763 for medical emergency information.** Active Ingredients: 1.055% Atrazine (CAS # 1912-24-9).

**PRECAUTIONARY STATEMENTS****Hazards to Humans and Domestic Animals****CAUTION**

- Causes moderate eye irritation.
- Harmful if swallowed, inhaled, or absorbed through skin.
- Avoid contact with skin, eyes or clothing.
- Avoid breathing dust.

**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.



Children and pets may re-enter after the treated area has been watered and allowed to dry.

**Important – Directions for Storage and Disposal**

**Storage  
Conditions**

Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet

**Disposal**



**If empty:**

- Do not reuse 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.

**NOTICE:** Research and testing have determined that the 'Directions For Use' are appropriate for the proper use of ATRAZINE 1.055% GRANULAR HERBICIDE PLUS LAWN FERTILIZER under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

**Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price

**D-9841**

***Bayer Advanced***

A Business Unit of Bayer CropScience LP  
P.O. Box 12014, 2 T.W. Alexander Drive  
Research Triangle Park, North Carolina 27709

Atrazine 1.055% Granular Herbicide & Lawn Fertilizer (MASTER) Approved 01/06/05