

## SPECIMEN LABEL

### PRO-MATE® ATRAZINE 1.05% WITH FERTILIZER

FOR OUTDOOR RESIDENTIAL USE ONLY

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- and Won't Harm Lawn.

#### ACTIVE INGREDIENTS:

Atrazine.....	1.055%
Related Compounds.....	0.020%
Other ingredients.....	98.925%
<b>TOTAL:</b> .....	100.000%

CAS # 1912-24-9

Net Content:

EPA Reg. No. 72155-15-5905

EPA Est. No. 5905-FL-003

SN 010505

#### MANUFACTURED FOR:

HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TENNESSEE 38017

KEEP OUT OF REACH OF CHILDREN.

#### CAUTION

#### FIRST AID

IN CASE OF  
ACCIDENTAL...

IMMEDIATELY...

CONTACT WITH  
IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for treatment advice.

#### 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.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything to an unconscious person.

**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. In case of emergency call ChemTrec at 800-424-9300.

See Back Panel for Additional Precautionary Statements

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes, skin, 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.

##### 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 1-800-229-3724 [1-800-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

##### DIRECTIONS FOR USE

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

**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 devices (i.e. belly grinders). Avoid contact with hands or skin. Maximum rate per application is 2 lbs. active ingredient. Maximum of two applications 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 the Helena Chemical Company 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, Florida Betony and Evening

**Disclaimer:** Always refer to the label on the product before using Helena or any other product.

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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 PRO-MATE® ATRAZINE 1.05% WITH FERTILIZER 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.

### SPREADER SETTINGS

#### BROADCAST SPREADERS

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

Model	Stetting	Distance Between passes (ft.)
Scotts Speedy Green 2000/3000	5	2.5
Republic EZ Rotary (#540)	5	9
Ortho Rotary	5	9
Precision Rotary #SB50	3	2
Red Devil Rotary	3	2
Sta-Green Rotary #SB4500	3	2
True Temper Rotary	4.5	3

#### DROP SPREADERS

4.4 lbs./1,000 sq. ft.

Model	Stetting	Distance Between passes (ft.)
Scotts AccuGreen 1000/2000	7.25	
Scotts AccuGreen 3000	5.75	Slightly
Scotts Drop (#PF-1, PF-2, PF-3, PF-4)	7	
Republic EZ Drop (#530)	7.5	Overlap
Sears Drop	7.5	
Ortho Drop	7.5	Passes
Sta-Green Drop #DS4500	1.5	

NOTE: Spreaders with similar colors are considered equivalent.

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	Henbit
Blue Toadflax	Knotweed
Buckhorn Plantain	Lespedeza
Burclover	Mat Lippia (Matchweed,
Carolina Geranium	Creeping Charlie)
(Cranesbill)	Moneywort
Carpetweed	Narrowleaf Vetch
Chickweed, Common	Oxalis, Common
Chickweed, Mouseear	(Yellow Woodsorrel)
Clover, Annual	Parsley-Piert
Common Purslane	Pepperweed

Cudweed  
Cutleaf Evening Primrose  
Dandelion  
Dichondra  
Dollarweed  
Florida Betony  
(Rattlesnake weed)  
Florida Pusley  
Fragrant Cudweed  
(Rabbit Tobacco)

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

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

**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.

### CONDITIONS OF SALE - LIMITED WARRANTY

#### AND LIMITATIONS OF LIABILITY AND REMEDIES

**Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.**

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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