

Produced For:



230 FM 87 • BONHAM, TX 75418  
EPA Reg. No. 19713-567-7401  
EPA Est. No. 7401-TX-001  
Visit Us At: [www.hi-yield.com](http://www.hi-yield.com)



### FIRST AID

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 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 style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> </ul>

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

**NOTE TO PHYSICIAN:** There is no specific antidote for Atrazine. If this product is ingested, induce emesis or lavage stomach. The use of an aqueous slurry of activated charcoal may be considered.

### PRECAUTIONARY STATEMENTS

#### Hazards To Humans And Domestic Animals

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear long-sleeved shirt, long pants, chemical-resistant gloves and shoes plus socks.

# Hi-Yield® Atrazine WEED KILLER



Chickweed



Dollarweed



Clover



Henbit

HI-YIELD® ATRAZINE WEED KILLER Will Control: Henbit, Moneywort, Pennywort (Dollarweed), Chickweed (Common and Mouseear), Spurge, Annual Bluegrass (*Poa annua*), Dichondra, Knotweed, Cudweed, Florida Betony, Lespedeza, Mustards, Narrowleaf Vetch, Parsley-Piert, Sandspur, Smutgrass, Spurweed, Swinecrest, Woodsorrel and Various Annual Clovers. HI-YIELD® ATRAZINE WEED KILLER Suppresses Crabgrass.

- For the Control of Both Emerged Weeds and Weeds From Seeds in St. Augustinegrass and Centipedegrass, use 5 teaspoonfuls per 100 square feet.
- Controls Tough Weeds. • One Quart Covers 3,720 Sq. Ft.

#### ACTIVE INGREDIENT:

Atrazine..... 4.00%

Related compounds..... 0.08%

OTHER INGREDIENTS:..... 95.92%

TOTAL:..... 100.00%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

See Side Panel for First Aid  
and Attached Booklet for Additional  
Precautionary Statements and Directions for Use  
SHAKE WELL BEFORE USING

**NET CONTENTS: ONE QUART (32 Fl. Ozs.)**

## USER SAFETY RECOMMENDATIONS

**Users should:** 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) Remove clothing/PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## ENVIRONMENTAL HAZARDS

Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply Atrazine to Sand and Loamy sand 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 groundwater. This pesticide is toxic to aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

## DIRECTIONS FOR USE

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

NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION, OR FOR RESEARCH PURPOSES.

**GENERAL PRECAUTIONS AND RESTRICTION:** Do not apply this product in a way that will contact any persons or pet, either directly or through drift. Keep people and pets out of the area during application.

**Do not allow people or pets to enter the treated area until sprays have dried.**

**IMPORTANT:** Read the entire Directions for Use, all precautions, and the Conditions of Sale and Warranty before using this product.

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR WEED CONTROL, CROP INJURY, ILLEGAL RESIDUES, OR PERSONAL INJURY.**

## **APPLICATION PROCEDURES**

- Do not use near adjacent desirable plants or in greenhouse, or injury may occur.
- To avoid spray drift, apply with a coarse low pressure spray.
- Do not apply under windy conditions.
- Avoid spray overlap.
- This product is to be mixed with water only. Combinations with other chemicals in the application mixture are not recommended.
- Do not apply when temperatures exceed 90°F.
- Use only on healthy turfgrass which is not under heat or drought stress and reasonably free of infestations of insects, nematodes, and diseases.
- Applications during the summer should be limited to spot treatment only.
- Do not use on muck or alkaline soils.
- Do not use over rooting area of trees, ornamentals, vegetables or other desirable plants other than the indicated turfgrasses.
- Do not apply to areas where the natural drainage would carry the atrazine to adjacent desirable plants.

- Do not replant treated areas (except with listed turfgrass) within 12 months after treatment or injury may result.
- Do not overseed turf areas within 6 months after treatment.
- Sprigging of listed turfgrass is allowed in treated areas, some yellowing or stunting may occur.

## APPLICATION RESTRICTIONS

Maximum rate per application on Turfgrass (including lawns) is 8.6 fluid ounces per 1,000 square feet. Maximum of two applications per year is permitted.

## USE DIRECTIONS

**Weeds Controlled or Suppressed:** Annual Bluegrass (*Poa annua*), Chickweed (Common and Mouseear), Crabgrass (suppression only), Cransbill, Cudweed, Dichondra, Florida Betony, Henbit, Knotweed, Lespedeza, Moneywort, Mustards, Narrowleaf Vetch, Parsley-Piert, Pennywort (Dollarweed), Sandspur, Smutgrass, Spurge, Spurweed, Swinecrest, Woodsorrel and various annual clovers.

**Established St. Augustinegrass and Centipedegrass:** This product may be applied during both dormant and growing seasons. Best results are usually obtained when applied in early Spring or dormant periods when weeds are small or have not emerged. Do not apply more than two treatments per year. This product controls Spurweed, Florida Betony, Annual Bluegrass and many other problem weeds in St. Augustinegrass and Centipedegrass turfs. This product will control both emerged weeds and weeds from seeds. Rain or water within 2 or 3 days of application may decrease the effectiveness on emerged weeds. However, for the control of weeds from seeds, rainfall or watering is necessary within 7 to 10 days after treatment.

**Spurweed:** Control of Spurweed can best be obtained by applying when Spurweed has newly emerged(December and January.)

**Florida Betony:** This weed emerges in the Fall. Apply this product in mid to late October followed by a second application in mid to late February.

**Dichondra, Moneywort:** Apply this product in early April followed by a second application in July. **Note:** Applications for Spurweed or Florida Betony generally will give control or suppression of the other listed weeds. However, as a general rule, this product will give best control when applied to young tender weeds or just prior to weed emergence.

RATE OF APPLICATION* FOR ST. AUGUSTINEGRASS and CENTIPEDEGRASS		
Areas To Be Treated	Amount of This Product	Minimum Amount of Water
100 sq. ft.	5 tsps.	1 qt.
500 sq. ft.	4.3 fl. ozs.	1 gal.
2,000 sq. ft.	1.1 pt.	4 gals.
*Determine total area to be sprayed and base rate of application on the above rates.		

## METHODS OF APPLICATION

### Conventional Sprayers:

Application should be made only with a conventional compressed air garden sprayer equipped with a flat fan spray tip. Correct calibration of the sprayer is essential. Over-dosing will cause severe plant injury and or death to the desired turf. Insufficient application may not give anticipated weed control. Measure the amount of this product into the spray tank and dilute with water according to the above table. Close tank sprayer and shake well before applying.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store pesticide in the original container in a locked storage area.

**PESTICIDE DISPOSAL:** Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container.

**If empty**, place in trash or offer for recycling if available. **If partially filled**, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## WARRANTY - CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage, and handling of this material not in strict accordance with directions given herewith. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

# Local Solutions For Local Problems™



For More Lawn and Garden Products Visit **Hi-Yield.com**

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