SASOUTHERN 50AG_®

ATRAZINE

St. Augustine Weed Killer

Active Ingredients:

Atrazine: 2-chloro-4-(ethylamino)-6-(isopropylamino)-s-triazine 4.00% Related compounds 0.08% 100.00%

KEEP OUT OF REACH OF CHILDREN **CAUTION**

SHAKE WELL BEFORE USING

See inside of label for First Aid, Precautionary Statements, and Directions for Use.

Follow directions on this label to open.

FOR THE CONTROL OF BOTH **EMERGED WEEDS AND** WEEDS FROM SEEDS IN ST. AUGUSTINE GRASS AND CENTIPEDEGRASS, USE **5 TEASPOONFULS** PER 100 SQUARE FEET. **ONE GALLON WILL TREAT** 14,816 sq. ft. of listed grasses

Packed and Distributed By:

Southern Agricultural Insecticides, Inc.

Hendersonville, NC 28793 Boone, NC 28607

EPA REG. NO. 19713-567-829

B3

EPA EST. NO. 829-FL-1

Net Contents: 1 Gallon (3.785 liters)



FIRST AID

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 by mouth to an unconscious or convulsing person.

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.

Have 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.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
2) Remove clothing 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 ground water 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 soils where the water table (ground water) is close to the surface and where the 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 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 or rinsate.

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.

PRECAUTIONS AND RESTRICTIONS: 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.

APPLICATION PROCEDURES (CONTINUED)

- * 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 (1 lb. a.i./ A) 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, Sandspur, Smutgrass, Spurge, Spurweed, Swinecrest, Woodsorrel and various annual clovers.

ESTABLISHED ST. AUGUSTINEGRASS and CENTIPEDE GRASS.

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

Area to	Amount of	Minimum	
be treated	this product	Amount of Water	
100 sq. ft.	5 teaspoonfuls	1 Quart	
500 sq. ft.	4.3 fluid ounces	1 gallon	
2,000 sq. ft.	1.1 pint	4 gallons	

^{*}Determine total area to be sprayed and base rate of application on the above rates.

METHOD OF APPLICATION Conventional Sprayers:

Application should be made with conventional compressed air garden sprayer equipped with a flat fan spray tip. Correct calibration of the sprayer is essential. Overdosing will cause severe plant injury and or death of 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: Wastes resulting from the use of this product may be disposed of on site or at an approved disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container on-fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

PRODUCT USAGE

Kills and Prevents: Annual Bluegrass, Dollarweed, Florida Betony, Sandspur, Spruge, Spurweed, Woodsorrel, various annual clovers, and other listed weeds.

Use On: Established St. Augustine and Centipedegrass.

Amount to Use: 4.3 FL. ozs. mixed with 1 gallon of water treats 500 Sq. feet.,

32 fl. ozs. mixed with 7.4 gallons of water treats 3,720 sq. ft.

Wait 72 hours before watering treated, emerged weeds.

When to use: When air is calm and temperature below 90°F - up to 2 applications.

WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS 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.

If any part of this label is missing or for assistance you may contact us at sales@southernag.com.