

SR 50R BRAND

ATRAZINE 4L HERBICIDE

FOR THE CONTROL OF CERTAIN WEEDS IN ST. AUGUSTINE GRASS
CENTIFUEDE GRASS, and CORN in the home garden.

ACTIVE INGREDIENTS:

Atrazine: 6-chloro-3-(ethylamino)-2-methylamino-s-triazine	40.8%
related compounds	2.2%
Inert Ingredients	57.0%
Total	100.0%

Contains 4 lbs. of active ingredients per gallon

Shake well BEFORE USING

See directions and additional precautions contained in attached booklet.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, call a physician or poison control center immediately. Give victim one or two glasses of water and induce vomiting by touching back or throat with finger, or if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get immediate medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected areas thoroughly with soap and water. If irritation develops, get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation develops or persists.

NOTE TO PHYSICIANS: 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

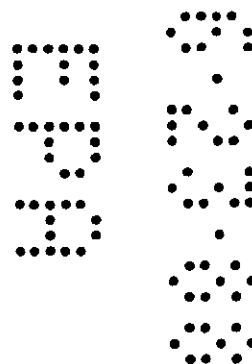
CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling and before eating or smoking. Do not permit children or pets on treated areas until spray has completely dried.

ACCEPTED

APR 18 1980

Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended for the pesticide
registered under
EPA Reg. No. 8-29-268

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ENVIRONMENTAL HAZARDS

Atrazine can travel (leach 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 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 wetlands. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms and injurious to desirable plants in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

EPA EST. NO. 827-11-1 (3) 827-NC-1 (4) NC-2 (5)
No. following EST No. corresponds to first digit of lot no. on side of label.

SOUTHERN AGRICULTURAL INSECTICIDES, INC.

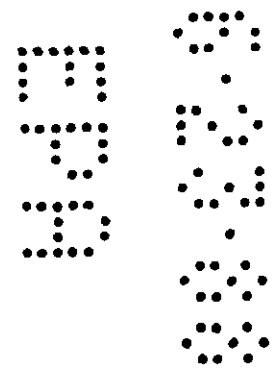
Palmetto, FL 34221 Hendersonville, NC 28739 Boone, NC 28607
EPA Reg. No. 827-11-1

Net contents 8 oz. liquid.
Net contents 1 pint liquid
Net contents 1 quart liquid

CONDITIONS OF SALE AND WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, and handling not in strict accordance with the directions and precautions given herewith.

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DIRECTIONS FOR USE:

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

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The treatment area must be vacated by all persons, except those knowingly involved in the application. Do not allow reentry or treated area or contact with treated surfaces until spray has completely dried.

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.

will be CONTROLLED BY 30 PREDS. Perennial Bluegrass, (Poa Annua), Chickweed, Common and Broomrape, Crabgrass, Cornsmut, Cudweed, Eichhornia, Florida Betony, Herb, Knotweed, Lespedeza, Honeywort, Mustards, Narrowleaf Vetch, One-leaf-plant, Sand-pur, Smutgrass, Spurge, Spurweed, Swinecress, Woodsorrel and various contact clovers.

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. 50-50 Atrazine 4L is to be mixed with water. Combinations with other chemicals in the application mixture are not recommended.

Do not use on acid or alkaline soils. Do not use over rooting area of trees, ornamentals, vegetables or other desirable plants other than corn and the indicated forgrasses. Do not apply to areas where the natural drainage would carry the atrazine to adjacent desirable plants.

Do not plant treated areas within 18 months after treatment.

APPLICATION PROCEDURES:

Application with a conventional compressed air garden sprayer equipped with a flat fan spray tip is recommended. A hose end type sprayer may be used but calibration and accurate application is more difficult.

Calibration of the sprayer is essential. Overdosing is likely to cause plant injury. Inefficient application may not give anticipated weed control.

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ESTABLISHED STANDS OF ST. AUGUSTINEGRASS and CENTIPEDEGRASS.

Atrazine 4L 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.

Use only on turfgrass reasonably free of infestations of insects, nematodes, and diseases. Use in the United States should be confined to Southeastern States only. Atrazine 4L controls Spurweed, Florida betony, Annual bluegrass and many other problem weeds in St. Augustinegrass and Centipedegrass turfs. Atrazine 4L 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 atrazine 4L in mid to late October followed by a second application in mid to late February.

BILBERDRA, MONIER: Apply atrazine 4L in early April followed by a second application in June.

Note: Applications of SPURWEED or FLORIDA BETONY generally will give control or suppression of the other listed weeds. However, as a general rule atrazine 4L will give best control when applied to young tender weeds or just prior to weed emergence.

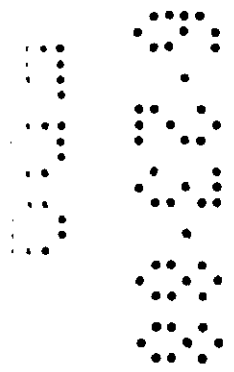
Do not graze or feed turf clippings to animals or illegal residues may result.

TABLE OF APPLICATION FOR ST. AUGUSTINEGRASS and CENTIPEDEGRASS.

Determine total area to be sprayed and base rate of application on the chart below. Make atrazine 4L well before mixing.

Area to be treated	Amount of atrazine 4L	Suggested Amount of water
500 sq. ft.	1.5 tablespoons	1 gallon
1 000 sq. ft.	3 tablespoons (4.5 oz.)	2 gallons
3 000 sq. ft.	4.5 ounces	6 gallons
5 450 sq. ft.	3 ounces	10 gallons
10 900 sq. ft. (.25 acre)	1 pint	20 gallons
1 acre	2 quarts	40 gallons

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CURB

For control of Barnyardgrass, Giant Foxtail, Green Foxtail, Large (Hairy) Crabgrass, Wild Oats, Witchgrass, Yellow Foxtail, Cocklebur, Ground Cherry, Jimsonweed, Tobacco, Lambquarters, Annual morningglory, mustards, Nightshade, Purslane, Parslane, Ragweed, Sicklepod, and Velvetleaf (buttonweed). Apply to area to be treated using 4 to 6 teaspoonfuls per 1000 sq. ft...
PREPLANT INCORPORATION: Broadcast in spring after plowing. Apply to soil and incorporate before plowing, or after final seedbed preparation. Avoid deep incorporation for best results. Apply within two weeks prior to planting.
PREEMERGENCE: Apply during or shortly after planting before weed emergence.
POST-EMERGENCE: Apply after planting but before weeds exceed 1 inch in height. If weeds develop after pre-emergence or post-emergence treatment, a shallow cultivation will generally result in better weed control.
DANGER: See label.

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

PESTICIDE DISPOSAL: To dispose of pesticide, securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

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