

TURFGRASSES FOR FAIRWAYS, COMMERCIAL TURFGRASS, AND SIMILAR COMMERCIAL AREAS

General Information

For retail sale to and use only by certified applicators or person under their direct supervision, and only for those uses covered by the Certified Applicator's Certification.

This product is a restricted use herbicide due to ground and surface water concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for Atrazine to reach ground and surface water.

GENERAL INFORMATION AND RESTRICTIONS

This herbicide controls many annual broadleaf and grass weeds in corn, sorghum, sugarcane, and certain other crops specified on the label. It is also effective in industrial sites for control of most annual and many perennial broadleaf and grass weeds. This product may be applied before or after weeds emerge.

When tank-mixing or sequentially applying atrazine or products containing atrazine to corn or sorghum, the total pounds of atrazine applied (lbs ai/A) must not exceed 2.5 pounds active ingredient per year.

When tank-mixing or sequentially applying atrazine or products containing atrazine to crops other than corn or sorghum, the total pounds of atrazine applied (lbs ai/ A) must not exceed the specific seasonal rate limits as noted in the use directions.

Following many years of continuous use of this product and chemically related products, biotypes of some of the weeds listed on the label have been reported which cannot be effectively controlled by this and related herbicides. Where this is known or suspected, and weeds controlled by this product are expected to be present along with resistant biotypes, we recommend the use of this product in combinations or in sequences with other registered herbicides which are not triazines. If only resistant biotypes are expected to be present, use a registered non-triazine herbicide. Consult with your state Agricultural Extension Service for specific recommendations.

Since this product acts mainly through root absorption, its effectiveness depends on moisture to move it into the root zone. If weeds develop, a shallow cultivation or rotary hoeing will generally result in better weed control.

This product is noncorrosive to equipment and metal surfaces, nonflammable, and has low electrical conductivity.

Avoid using near adjacent desirable plants or in greenhouses, or injury may occur.

To avoid spray drift, do not apply under windy conditions. Avoid spray overlap, as crop injury may result. Where the use directions gives a range of rates, use the lower rate on coarse-textured soil and soil low in organic matter; use the higher rate on fine-textured soil and soil high in organic matter.

NOTE: Tenkoz Inc. does not recommend applications in combination with other herbicides or oils, except as specifically described on the label.

Application in water plus emulsifiable oil or oil concentrate: Adding emulsifiable oil (petroleum-derived, petroleum-derived oil concentrate, or single or mixed crop-derived oil concentrate) to postemergence water-based sprays in corn and sorghum may improve weed control. However, under certain conditions, the use of either type of oil may seriously injure the crop. To minimize this possibility, observe the following directions:

Use one of the following properly emulsified:

1. A suitable oil concentrate containing at least 1% but not more than 20% suitable emulsifier or surfactant blend.
2. Petroleum-derived oil containing at least 1% suitable emulsifier. Note: In the

event of a compatibility problem when mixing oil with ATRAZINE 90 DF and water, a compatibility agent such as Compex or Unite should be used. Any of the above oils contaminated with water or other materials can cause compatibility problems and/or crop injury.

Limitations, Restrictions, and Exceptions

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- Apply ATRAZINE 90 DF after October 1 before emergence of winter annual weeds for control of annual bluegrass, burclover, carpet burweed, chickweed, corn speedwell, henbit, hop clover, and spurweed. ATRAZINE 90 DF will control annual bluegrass even if it is emerged at time of treatment. For control of summer annual weeds also apply ATRAZINE 90 DF in late winter before the weeds emerge.
- Do not exceed 1.1 lbs./A of product per treatment on newly sprigged turfgrass or on hybrid bermudagrass such as Tiflawn, Tifway, and Ormond.
- For continued summer annual weed control, apply another 1.1 lbs./A of product at least 30 days after the previous application, but not after April 15. However, do not make more than two applications of this product per year.

USE PRECAUTIONS AND RESTRICTIONS: On newly sprigged turfgrass and hybrid bermudagrass, temporary slowing of growth and yellowing may occur following application. To avoid turf injury,

- (1) Use only on turfgrass reasonably free of infestations of insects, nematodes, and diseases.
- (2) Do not use on golf greens.
- (3) Do not use north of NC (except may be used in Virginia Coastal Plains) or west of the high rainfall areas of eastern OK and eastern TX. (
- 4) Do not use on muck or alkaline soils.
- (5) Do not apply over the rooting area of trees or ornamentals not listed on the label.

(6) Do not overseed with desirable turfgrass within 4 months before or 6 months after treatment.

(7) Do not apply this product to newly seeded bermudagrass until it has been overwintered and has a well-developed rhizome system. Do not exceed 2.2 lbs. product/A within 12 months of seeding bermudagrass.

(8) Do not graze or feed turf clippings to animals, or illegal residues may result.

Method

[Broadcast/Foliar Ground](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

12 hours

If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[After October 1 before emergence of winter annual weeds](#)