

CONIFERS

General Information

GENERAL INFORMATION

This herbicide controls many annual broadleaf and grass weeds in corn, sorghum, sugar cane, and certain other crops specified on the label. This product may be applied before or after weeds emerge.

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 sequence with other registered herbicides which are not triazines. If only resistant biotypes are expected to be present, use a registered non-triazine herbicide. Consult 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, is 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 give a range of rates, use the lower rate in coarse-textured soil and soil low in organic matter; use the higher rate on fine-textured soil and soil high in organic matter.

Note: Makhteshim Agan does not recommend applications in combination with other herbicides or oils except as specifically described on the label or in literature

published by Makhteshim Agan.

When tank mixing or sequentially applying atrazine or products containing atrazine to corn or sorghum, do not exceed an application rate of 2.0 lbs. active ingredient (or 2.2 lbs. of this product) per acre for any single application, and the total lbs. of active ingredient per acre must not exceed 2.5 lbs. active ingredient (or 2.77 lbs. of this product) per acre 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. a.i. per acre) must not exceed the specific seasonal rate limits as noted in the use directions for each crop.

Refer in the label for the Application Procedures.

Limitations, Restrictions, and Exceptions

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For control of annual broadleaf and grass weeds prior to transplanting, after transplanting, or in established conifers (including Douglas fir, grand fir, noble fir, white fir, Austrian pine, bishop pine, Jeffrey pine, knobcone pine, loblolly pine, lodgepole pine (shore pine), Monterey pine, ponderosa pine, Scotch pine, slash pine, blue spruce, and Sitka spruce):

Broadcast 2.2-4.4 lbs. per acre in a minimum of 10 gals. by ground before weeds are 1 1/2 inches tall. Apply to established trees between fall and early spring while trees are dormant. For new transplants, apply during or soon after transplanting. For applications prior to transplanting, allow sufficient precipitation to activate Atrazine 90DF before transplanting. In areas where spring and summer rainfall is inadequate to activate Atrazine 90DF, apply during fall prior to spring transplanting.

Precautions:

- In areas west of the Rocky Mountains (except the Great Basin), grazing may begin 7 months after a fall application or 3 months after a winter or spring application.
- Temporary injury to trees may occur following use of Atrazine 90DF on coarse-textured soil.

- To avoid crop injury, do not apply to seedbeds. Apply only once per year.

To prevent illegal residues:

- Do not graze treated areas of the Great Basin or areas east of the Rocky Mountains.

NOTE:

- Giant foxtail; Green foxtail; Large (hairy) crabgrass; Cocklebur; Sicklepod: Partial control only.

- Barnyardgrass (watergrass); Witchgrass (*Panicum capillare*); Yellow foxtail; Velvetleaf (buttonweed): Partial control only on medium- and fine-textured soils.

Method

[Broadcast/Foliar Ground](#)

Rates

[field_rates 0](#)

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Restricted Entry Interval

12 hours

Timings

[Pretransplant](#)

[Post-Transplant](#)