# **SUGARCANE - FLORIDA - ALEXANDERGRASS, ETC.**

#### 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 coarsetextured 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

#### **SUGARCANE**

Precautions for All States and Uses:

- Injury to sugarcane may occur when under moisture stress, when soil is of low adsorptive capacity, or when land is first cropped to sugarcane.
- Do not apply after close-in.
- Do not apply more than 10 lbs. active ingredient (11 lbs. of this product) per acre per crop.
- Do not apply more than 4 lbs. active ingredient (4.4 lbs. of this product) per acre for any application.

For specific weed problems, the following may be used. Other rate and application timings may be used for other weed spectrums and cultural practices, provided they are within the above General Use Directions for All States and are consistent with the Precautions for All States and Uses.

## FLORIDA

For control of alexandergrass, large crabgrass, pellitory (artillery) weed, and spiny amaranth, use one of the following methods at planting or ratooning:

- 1. Apply 4.4 lbs./A of this product preemergence. Follow with 1 or 2 applications, as needed, postemergence to sugarcane and weeds, at 2.2 lbs./A of this product. Treat before weeds exceed 1 1/2 inches in height.
- 2. Apply 1-3 times, as needed, at 2.2 lbs./A of this product postemergence to sugarcane and weeds. Treat before weeds exceed 1 1/2 inches in height.

## Method

Broadcast/Foliar Ground

Directed

**Broadcast/Foliar Ground** 

Directed

Broadcast/Foliar Ground

Directed

Broadcast/Foliar Ground

Directed

Rates

field rates 0

field rates 1

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Restricted Entry Interval

12 hours

**Timings** 

At-Plant

Postemergence (Crop)

Preemergence (Crop)

Postemergence (Weed)