

CHEMICAL FALLOW - WHEAT-SORGHUM-FALLOW

General Information

GENERAL INFORMATION

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.

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 give 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: SIPCAM AGRO USA, INC. does not recommend applications in combination with other herbicides or oils, except as specifically described on the label.

Application Procedures

GROUND APPLICATION: Use conventional ground sprayers equipped with nozzles that provide accurate and uniform application. Be certain that nozzles are uniformly spaced and are the same size.

Calibrate sprayer before use and recalibrate at the start of each season and when changing carriers. Unless otherwise specified, use a minimum of 10 gals. of spray mixture/A for all preplant incorporated, preplant surface, preemergence, and postemergence applications (with or without oil or surfactant) with ground equipment.

To calculate the amount to be applied per acre for band application refer in the label.

AERIAL APPLICATION: Use aerial application only where broadcast applications are specified. Apply in a minimum of 1 gal. of water for each 1 lb. of ATRAZINE 90 DF applied per acre. For postemergence treatments on corn and sorghum, apply recommended rate in a minimum of 2 gals. of water/A. Avoid applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur.

Limitations, Restrictions, and Exceptions

WHEAT-SORGHUM-FALLOW

- To control annual broadleaf and grass weeds following wheat harvest and in the following sorghum crop when grown under minimum tillage, broadcast rate to wheat stubble immediately following wheat harvest.
- If weeds are present at application, remove them with a sweep plow or other suitable implement after application, or use an approved contact herbicide before or after the application of Atrazine. Plant sorghum into wheat stubble the following spring with minimum soil disturbance. Use a surface planter or a planter leaving a shallow furrow. If weeds are present at planting, remove them with a sweep plow or other suitable implement before planting. In the event that grasses are present the

following spring, use a grass herbicide registered for use on sorghum.

Giant foxtail, Large (hairy) crabgrass, Cocklebur and Sicklepod: Partial control only.

Green and yellow foxtail, Witchgrass, velvetleaf (buttonweed): Partial control only on medium and fine-textured soils.

USE PRECAUTIONS AND RESTRICTIONS:

- (1) Use only on silt loam or finer-textured soil, or crop injury may result.
- (2) Wheat-sorghum-fallow cropping sequences must be followed.
- (3) Do not apply following sorghum harvest.
- (4) To avoid illegal residues, do not graze or feed forage from treated area to livestock.
- (5) To avoid illegal residues and crop injury, do not plant any crop other than those listed on the label within 18 months following treatment.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

12 hours

Exception: 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.

Soils

[Silt Loam](#)

[Fine](#)

Tillages

[Minimum](#)

Timings

Immediately following wheat harvest.