

# **COTTON - POSTEMERGENT DIRECTED SPRAY APPLICATIONS**

## General Information

### USE INFORMATION

MSMA 6 PLUS is a herbicide useful for controlling weeds in Cotton, Highway Rights-of-Way, Golf courses, and Sod farms. It is a combination of herbicide and surfactant. It is unnecessary to add any surfactant to the spray solution. Best results are obtained on young, actively growing weeds at air temperatures above 70°F.

### APPLICATION RESTRICTIONS

- Do not apply this product in Florida except on Cotton in the counties listed in the Cotton use section of the label.
- Aerial application is prohibited, except when applying to Cotton.

### Limitations, Restrictions, and Exceptions

### COTTON

Applications can be made: 1) Postemergent, over the top, when Cotton is 3 to 6 inches high or up to early first square stage, whichever occurs first using ground or aircraft equipment. 2) Postemergent as a directed spray with ground equipment when Cotton is 3 inches high to first bloom.

Slight burning and a reddish discoloration of the Cotton leaf may occasionally occur following application, but the Cotton plant will develop normally.

### USE RESTRICTIONS

- Do not apply in Florida except on Cotton grown in the following counties: Calhoun, Columbia, Escambia, Gadsden, Hamilton, Holmes, Jackson, Jefferson, Okaloosa, Santa Rosa, Suwannee, Walton, and Washington.

Note: Applications to Cotton in Florida should be confined to band treatments.

- Only one application at 2 lbs. a.i. (2.66 pts. of this product) per acre is allowed per season, except when a salvage operation is needed.
- If a salvage operation is needed ( i.e., if pigweed escapes the first application), then a second or repeat application at 2 lbs. a.i. (2.66 pts. of this product) per acre is allowed.
- A second or repeat application, if needed, should be timed 1 to 3 weeks after the first application. Apply only as a salvage operation. Apply only to healthy rapidly growing Cotton 3 inches high, but no later than 6 inches high or early square, whichever occurs first. Preference should be given to directed spray. In order to minimize injury, the second application should be made as a directed spray when possible.
- Do not apply preplant to Cotton.
- Do not apply within 50 feet of permanent water bodies or aquatic habitat, including, but not limited to lakes, reservoirs, rivers, streams, marshes, ponds, and estuaries.
- Do not allow spray or spray drift to contact adjacent crops or injury will result.
- Apply only on still days when weather conditions do not favor drift from areas being treated. Aircraft applications of this product should only be made by applicators experienced in use of herbicides, and application should be made in accordance with State and Federal regulations.

Postemergent Directed Spray Applications: Mix this product at the rate of 2.66 pints in 40 gallons of water per acre for application as directed broadcast spray when weeds are small. For band applications, mix 2.66 pints in 40 gallons of water per acre, then apply 1 gallon of the diluted spray for each 1-inch band width to be treated of Cotton grown on 40 inch row spacing. Direct the spray solution to the base of the Cotton plant. Nozzles should be placed so as to avoid spraying the Cotton foliage, but to give good coverage of the weeds. If regrowth occurs, make a second application about 1 to 3 weeks after the first. Make directed applications only when Cotton is 3 inches high to first bloom. Do not apply after first bloom. Do not feed foliage to livestock or graze treated areas.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Band application](#)

[Directed](#)

Rates

[field rates 0](#)

- 

Restricted Entry Interval

12 hours

Timings

[Postemergence \(Crop\)](#)