

DuPont Agricultural Products

"... A Growing Partnership With Nature"

STAPLE® HERBICIDE + MSMA POSTEMERGENCE ON COTTON IN THE STATE OF OKLAHOMA

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OKLAHOMA

STAPLE® HERBICIDE

EPA Reg. No. 352-676

STAPLE + MSMA POSTEMERGENCE ON COTTON IN THE STATE OF OKLAHOMA

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

A tank mix of "Staple" at 1.2 ounces product per acre plus MSMA (Methanearsonic Acid Monosodium Salt, 6 lbs active ingredient per gallon) at 8 fluid ounces (0.375 lbs active ingredient) may be applied postemergence over-the-top or post-directed to cotton for improved control of cocklebur and yellow nutsedge. Best control results are obtained when the weeds are actively growing and when the plants are at the 1-4 inch stage of growth at application.

"Staple" plus MSMA may be applied postemergence over-the-top of cotton from the second fully expanded true leaf stage of growth up to the pinhead square stage (5th to 6th node) of growth. Applications made after the pinhead square stage of growth should only be applied as a post-directed spray to the cotton.

The "Staple" plus MSMA treatments should be made using ground application equipment only. To aid maximum spray coverage of the weeds, apply this tank mix in properly calibrated broadcast spray equipment or banding spray equipment that uses two flat fan nozzles per row.

All rates are expressed as broadcast rates. Use proportionately less for band applications.

All uses of "Staple" or MSMA shall not exceed the maximum amount of active ingredient per acre as stated on individual product labels.

Always include a nonionic surfactant at 0.25% v/v (1 quart per 100 gallons of spray solution) with this tank mix.

NOTE: On sand or loamy sand soil types with less than 1% OM, confine in season applications of "Staple" to a band of no more than 1/3 the row width. If replanting back to cotton is necessary, replant outside the original treated band

PRECAUTIONS

Do not apply this tank mix over-the-top of cotton prior to the second true leaf stage of growth and not later than the pinhead square stage of growth.

Do not apply over-the-top of cotton under stress from weather, insect (thrips) damage, diseases or any injury from a previous herbicide application.

Do not exceed 0.375 lbs a.i. per acre of MSMA in this tank mix when applying it over-the-top of cotton.

Temporary foliar reddening or yellowing may occur when "Staple" plus MSMA is applied over-the-top of cotton. This temporary crop response has not been shown to either delay maturity or reduce crop yield.

Refer to the "Staple" and MSMA product labels for additional use directions, restrictions, and/or precautions. Follow the particular label guidelines that are the most restrictive.

IMPORTANT

BEFORE USING "STAPLE" OR MSMA HERBICIDE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL.

This bulletin contains new or supplemental instructions for use of these products which do not appear on the EPA registered package label. Follow the instructions carefully. This labeling must be in the possession of the user at the time of pesticide application.

(Replaces H-63254)

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OK - 970001

Comments on OK970001

In Directions for Use.

First paragraph - A tank mix of "Staple" at 1.2 ounces, avoirdupois, of product per acre plus MSMA (Methanearsonic Acid, Monosodium Salt, 6 lbs Active Ingredient Per Gal) at 8 fluid oz., (0.375 lbs active ingredient) postemergence over-the-top or post-directed to cotton for improved control of cocklebur and yellow nutsedge.

All uses of Staple or MSMA shall not exceed the maximum amount of active ingredient/acre as stated on individual product labels.

Under Precautions.

Third paragraph - change 1/2 pint to 0.375 lbs active ingredient, and remove '6EC'.

General Comment.

Remove '6EC' (in conjunction with MSMA) where ever it appears, unless you can provide a Reg. #.

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