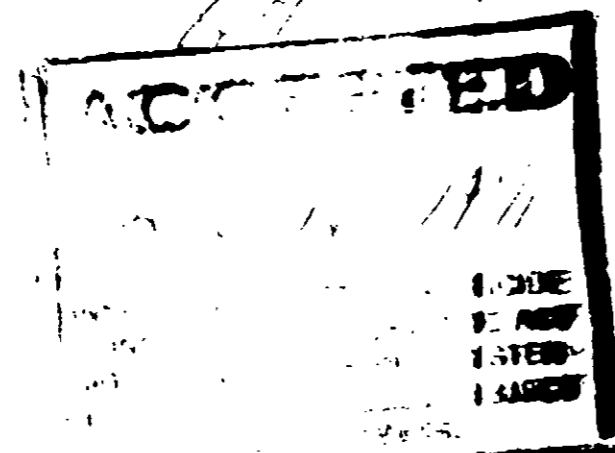




Staple Cotton



ARSONATE LIQUID

FOR POST-EMERGENCE WEED CONTROL IN COTTON



ACTIVE INGREDIENT:

Monosodium Acid Methanearsonate* 51.3%

INERT INGREDIENTS:

48.7%

TOTAL 100.0%

*Product contains 6.67 lbs. MSMA per gallon.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN

See Side Panel For Additional Caution

DIRECTIONS FOR USE

READ ENTIRE LABEL BEFORE USING THIS PRODUCT:

NOTICE: Use of this material in a manner, or at any time other than in accordance with the directions may produce plant injury, excessive residues, or other undesirable results. Staple Cotton Services Association makes no express or implied warranties other than specified on the label.

COTTON: ARSONATE LIQUID herbicide is useful as a directed spray application to weeds in cotton for post-emergence control of weeds and grasses, including johnsongrass, nutgrass, watergrass, goosegrass, dallisgrass and cocklebur.

Mix at a rate of 3 pints ARSONATE LIQUID herbicide, plus 1½ to 2 quarts of a suitable non-ionic surfactant in 50 gallons of water. Apply at a broadcast rate of 40 gallons of this solution per acre. For band application, apply at a rate of one gallon of this solution for each 1 inch of band width to be treated on cotton grown in 40 inch rows. A second application may be required during humid growing conditions. Time the second application, if necessary, about 1 to 3 weeks after the first application.

APPLY 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.

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

NON-CROP: ARSONATE LIQUID herbicide is useful for controlling johnsongrass, watergrass, goosegrass and similar weeds on ditchbanks, rights-of-way, storage yards and other non-crop areas. Mix ARSONATE LIQUID herbicide at a rate of 3 pints, plus 1½ to 2 quarts of a suitable non-ionic surfactant in 50 gallons of water. Spray the unwanted vegetation thoroughly to the point of run-off. Any spray equipment that gives good coverage may be used. If re-growth occurs, re-treat as required.

APPLICATION METHODS: ARSONATE LIQUID herbicide should be applied with a low volume sprayer, having satisfactory pumping and bypass action. Nozzles should be placed so as to avoid spraying the cotton foliage, but also to give good coverage of the weeds and grasses. Proper coverage is very important. Adjust nozzles to allow maximum coverage of weeds and grasses.

MIXING INSTRUCTIONS: ARSONATE LIQUID herbicide must be thoroughly dissolved. Fill the tank about half full with water, and with the pump operating, add the required amount of ARSONATE LIQUID herbicide. Finish filling the tank with water and apply.

If preferred, ARSONATE LIQUID herbicide can be pre-mixed by dissolving the required amount of ARSONATE LIQUID and suitable non-ionic surfactant in 3 to 5 gallons of water in an open head bucket. This pre-mix should then be placed in the partially filled spray tank and the tank filled.

Do not store spray solution in tank for a prolonged period, and clean application equipment thoroughly after use by flushing with water.

ADJUST NOZZLES TO DIRECT THE SPRAY IN A MANNER TO ALLOW MAXIMUM COVERAGE OF WEEDS. KEEP SPRAY OFF COTTON FOLIAGE.

CONTAINER DISPOSAL: Do not reuse empty container. Wash thoroughly with water and detergent, crush if possible and discard in a safe place.

CAUTION: Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing spray mist. Wash hands after using. Avoid storage near feed or food products. Keep away from children and domestic animals.

DO NOT CONTAMINATE WATERS USED FOR DOMESTIC CONSUMPTION OR BY ANIMALS, WILDLIFE AND AQUATIC LIFE, OR WATER USED FOR IRRIGATION PURPOSES.

SOLD BY:

**STAPLE COTTON SERVICES ASSOCIATION A.A.L.
FARM CHEMICALS DIVISION
GREENWOOD, MISSISSIPPI**

NET CONTENTS: 1 GALLON

Reg No 8648-26

Made and Printed in U.S.A.