# WEILE SURFACEULI

## MSMA liquid plus surfactant

FOR SELECTIVE POST-EMERGENT WEED CONTROL

- (EKLYT St. i-ugustine, Centificite)

TO NOTE TICIDE
ANTICIDE ACT

#### CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mist. Wash hands after using. Do not store near feed or food products. Keep children and domestic animals off treated areas until this material has been washed into the soil.

ANTIDOTE: If taken internally induce vomiting and call a physician at once.

READ ENTIRE LABEL BEFORE USING THIS PRODUCT: Use of this product in a manner not in accordance with the information on this label may injure or kill humans, domestic animals, wildlife, aquatic life, desirable plants, create excessive and unlawful chemical residues, or produce other undesirable results.

#### **GENERAL INFORMATION:**

MSMA-6 plus SURFACTANT is useful for selective post-emergent weed control, particularly for grassy weeds. It is a combination of herbicide and surfactants. IT IS UNNECESSARY TO ADD ANY OTHER SURFACTANT TO THE SPRAY SOLUTION. Best results are obtained on young, actively growing weeds at temperatures above 70 F.

#### DIRECTIONS FOR USE:

COTTON: MSMA-6 plus SURFACTANT is useful as a directed spray application to weeds in cotton for post-emergent control of weeds and grasses including Johnsongrass, nutsedge, watergrass, goosegrass, Callisgrass, ragweed, sandbur, puncture vine and cocklebur.

Add 3 quarts of MSMA-6 plus SURFACTANT to 90 gallons of water and mix thoroughly. Do not add any surfactant to the spray solution. Apply spray solution at 40 gallons per acre. Weed control is most effective at temperatures above 70. F. For band application in 40 inch rows, apply 1 gallon of spray solution per inch of band width per acre. Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid spraying the cotton foliage. A second application may be required during humid growing conditions to control perennials such as Johnsongrass and nutsedge. Apply the second application 1 to 3 weeks later.

APPLY ONLY WHEN COTTON IS 3 INCHES HIGH TO FIRST BLOOM. DO NOT APPLY AFTER FIRST BLOCM. DO NOT FEED TREATED FOLIAGE TO LIVE-STOCK, 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: MSMA 6 plus SURFACTANT is useful for controlling Johnson-grass, nutsedge, watergrass and similar weeds in drainage ditchbanks, rights-of-way, storage yards, and similar non-crop areas.

Mix MSMA-6 plus SURFACTANT at a rate of 6 to 12 pints in 100 gallons of water. No additional surfactant is necessary. Spray the unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used. If regrowth occurs, reapply as required.

LAWN AND ORNAMENTAL TURF: MSMA-6 plus SURFACTANT is useful for control of Dallisgrass, sandbur, bahiagrass, nutsedge, barnyardgrass, chickweed and wood sorrel with little or no injury to good lawn grasses. On new lawns, do not treat until after three mowings. Good grasses may be temporarily discolored. Zoysia, bluegrasses, and bermuda are quite tolerant. Do not use on St. Augustine or centipede.

Mow lawns to 1 to 112 inches high before treatment. Mix 4 teaspoons of MSMA-6 plus SURFACTANT in 5 gallons of water and apply to an area of 1,000 square feet. Spray thoroughly to wet all undesirable plants. Repeat applications, 10 to 14 days apart, may be needed for good control.

MIXING INSTRUCTIONS: MSMA-6 plus SURFACTANT must be thoroughly mixed. Fill the spray equipment reservoir about half full with water and add the required amount of herbicide with agitation. Finish filling the reservoir with water and apply. After use clean equipment thoroughly by flushing with water. Do not store spray solution in tanks for a prolonged period, and clean application equipment thoroughly after use by flushing with water.

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

#### **CONTAINER DISPOSAL:**

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

#### NOTICE:

Riverside Chemical Company warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Riverside Chemical Company, and buyer assumes the risk of any such use.

EPA REG. NO. 9779-178

NET CONTENTS



MANUFACTURED BY

### RIVERSIDE CHEMICAL CO.

CLOWISION OF COOK HOUSTRIES, INC., MEMPHIS, TENN. 38116

Plants at Marks and Canton, Miss., Blytheville and Pine Bluff, Ark., Montgomery and Decator, Ala., Rayville, La. and Jackson, Tenn.