

RIVERSIDE 612 HERBICIDE

CONTAINS 4 POUNDS OF MSMA PER GALLON PLUS EFFECTIVE SURFACTANT.
USEFUL FOR SELECTIVE POST-EMERGENT CONTROL OF CERTAIN GRASSES AND BROADLEAVED WEEDS IN COTTON, IN CERTAIN AGRICULTURAL PLANTINGS, AND IN NON-CROP AREAS.

PRECAUTIONARY STATEMENTS CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not apply when weather conditions favor drift from target area.

GENERAL INFORMATION

RIVERSIDE 612 HERBICIDE 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 air temperatures above 70° F.

DIRECTIONS FOR USE—It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

COTTON: RIVERSIDE 612 HERBICIDE is useful as a directed spray application to weeds in cotton for post-emergent control of grasses and broadleaved weeds, including barnyardgrass, crabgrass, cocklebur, Dallisgrass, foxtail, goosegrass, Johnsongrass, morningglory, nutsedge, pigweed, puncture vine, ragweed, sandbur, and watergrass.

RIVERSIDE 612 HERBICIDE should be applied with a low volume sprayer having satisfactory pumping and bypass action. Nozzles should be placed so as to give good coverage of the grasses and weeds. Proper coverage is very important. Mix at a rate of 5 pints of RIVERSIDE 612 HERBICIDE in 50 gallons of water to form the spray solution. Apply at a broadcast rate of 40 gallons of this solution per acre.

PREPLANT APPLICATION: If planting of cotton has been delayed and weeds have emerged, use one preplant application. Apply the spray solution at a broadcast rate of 40 gallons per acre. Cotton may be planted immediately following the preplant application.

ACTIVE INGREDIENT:
Monosodium Acid Methanesulfonate 35.5%

INERT INGREDIENTS: 64.5%

TOTAL: 100.0%

Total Arsenic (as element) 16.4%
all in water soluble form

*Product Contains 4.0 lbs. MSMA Per Gallon

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT IN CASE OF CONTACT with eyes, flush with water for 15 minutes. Get medical attention. In case of contact with skin, wash with plenty of soap and water. Get medical attention if irritation persists.

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS _____ GALLONS



DIRECTED APPLICATION: Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid touching the cotton foliage, but to give good coverage of the weeds and grasses. Apply the spray solution at a broadcast rate of 40 gallons per acre. For band application apply at a rate of 1 gallon of the spray solution per 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.

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

APPLY ONLY WHEN COTTON IS 3 INCHES HIGH TO FIRST BLOOM. DO NOT APPLY AFTER FIRST BLOOM. DO NOT FEED TREATED FOLIAGE TO LIVESTOCK OR GRAZE TREATED FIELDS.

AGRICULTURAL PLANTINGS: RIVERSIDE 612 HERBICIDE is useful as a directed application in non-bearing vineyards and in non-bearing deciduous fruit, nut, and citrus orchards such as almond, apple, apricot, cherry, grapefruit, lemon, lime, orange, peach, pear, plum, prune and tangerine orchards. It should be applied at the rate of 2 to 4 quarts per acre.

Mix RIVERSIDE 612 HERBICIDE at the rate of 2 quarts in 50 gallons of water. Apply as a directed spray in interspaces and around bases of trees or vines. Spray unwanted vegetation to just short of run-off. If regrowth occurs, reapply as required. However, DO NOT EXCEED 3 APPLICATIONS PER YEAR.

DO NOT ALLOW SPRAY SOLUTION TO CONTACT LEAVES, STEMS, OR BARK. Use a shield, if necessary, for nursery plantings or young trees. DO NOT APPLY AROUND TREES OR VINES FROM WHICH FRUIT WILL BE HARVESTED WITHIN ONE YEAR OF TREATMENT.

NON-CROP: RIVERSIDE 612 HERBICIDE is useful for controlling crabgrass, cocklebur, Dallisgrass, goosegrass, Johnsongrass, morningglory, nutsedge, pigweed, ragweed, watergrass, and similar weeds on drainage ditchbanks, right-of-ways, storage yards and similar non-crop areas.

Mix RIVERSIDE 612 HERBICIDE at the rate of 2 quarts 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 regrowth occurs, retreat as required.

MIXING INSTRUCTIONS: RIVERSIDE 612 HERBICIDE must be thoroughly dissolved. 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. DO NOT CONTAMINATE WATERS USED FOR DOMESTIC CONSUMPTION OR BY ANIMALS, WILDLIFE AND AQUATIC LIFE OR WATER FOR IRRIGATION PURPOSES.

STORAGE AND DISPOSAL

1. PROHIBITIONS: Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

2. PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State, or Local disposal authorities.

3. CONTAINER DISPOSAL
(a) Reseal container and offer for reconditioning or
(b) Triple rinse (or equivalent) and offer for reconditioning or disposal in approved landfill or bury in a safe place.

4. GENERAL: Consult Federal, State, or Local authorities for approved alternative procedures.

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.

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LOW DUST AVAILABLE