

**READ ENTIRE LABEL
BEFORE USING THIS PRODUCT**

GENERAL INFORMATION

SUPER ARSONATE is a postemergence herbicide for use in cotton, turf, fruit, nuts and non-crop areas. SUPER ARSONATE does not contain a surfactant (wetting agent). A suitable non-ionic surfactant must be added to the spray tank to obtain satisfactory results. Local conditions and recommendations vary; consult local agricultural experiment station or extension service weed specialists for recommendations in your area.

A partial list of weeds controlled with SUPER ARSONATE includes:

Barnyardgrass	Crabgrass	Nutsedge
Brachiaria spp	Foxtail	Pigweed
Chickweed	Goosegrass	Puncturevine
Cocklebur	Johnsongrass	Sandbur

MIXING INSTRUCTIONS: Fill the spray tank with half the required amount of water and, with pump or agitator operating, add the recommended amount of SUPER ARSONATE herbicide and continue filling the tank with the balance of water. Add surfactant and mix thoroughly before using.

If preferred, SUPER ARSONATE herbicide can be pre-mixed by adding the required amount of SUPER ARSONATE in 3 to 5 gallons of water in a clean, open-head bucket. This pre-mix should then be poured in the partially-filled spray tank and the tank filled with balance of water. Add the surfactant and mix thoroughly before using.

DO NOT store spray solution in tank overnight. Clean application equipment thoroughly after use by flushing with water in a safe place.

APPLICATION METHODS: SUPER ARSONATE should be applied with a low-pressure, properly calibrated sprayer having satisfactory pumping and bypass action. ADJUST NOZZLES TO KEEP SPRAY OFF COTTON FOLIAGE AND IN A MANNER TO ALLOW MAXIMUM COVERAGE OF WEEDS. Adequate coverage is very important for effective weed control.

Apply during warm weather and when weeds are in an active stage of growth.

DIRECTIONS FOR USE

COTTON: SUPER ARSONATE is useful as a directed post-emergence spray for control of the weeds listed above. Mix SUPER ARSONATE at the rate of 1 quart plus 1 to 2 quarts of a suitable surfactant in 40 gallons of water for application as a DIRECTED broadcast spray to one acre when weeds are small. For band applications, apply 1 gallon of above diluted spray per acre for each 1-inch band width to be treated of cotton grown on 40-inch row spacing. A second or repeat application, if needed, should be timed about 1 to 3 weeks after the first application. Keep spray off cotton foliage.

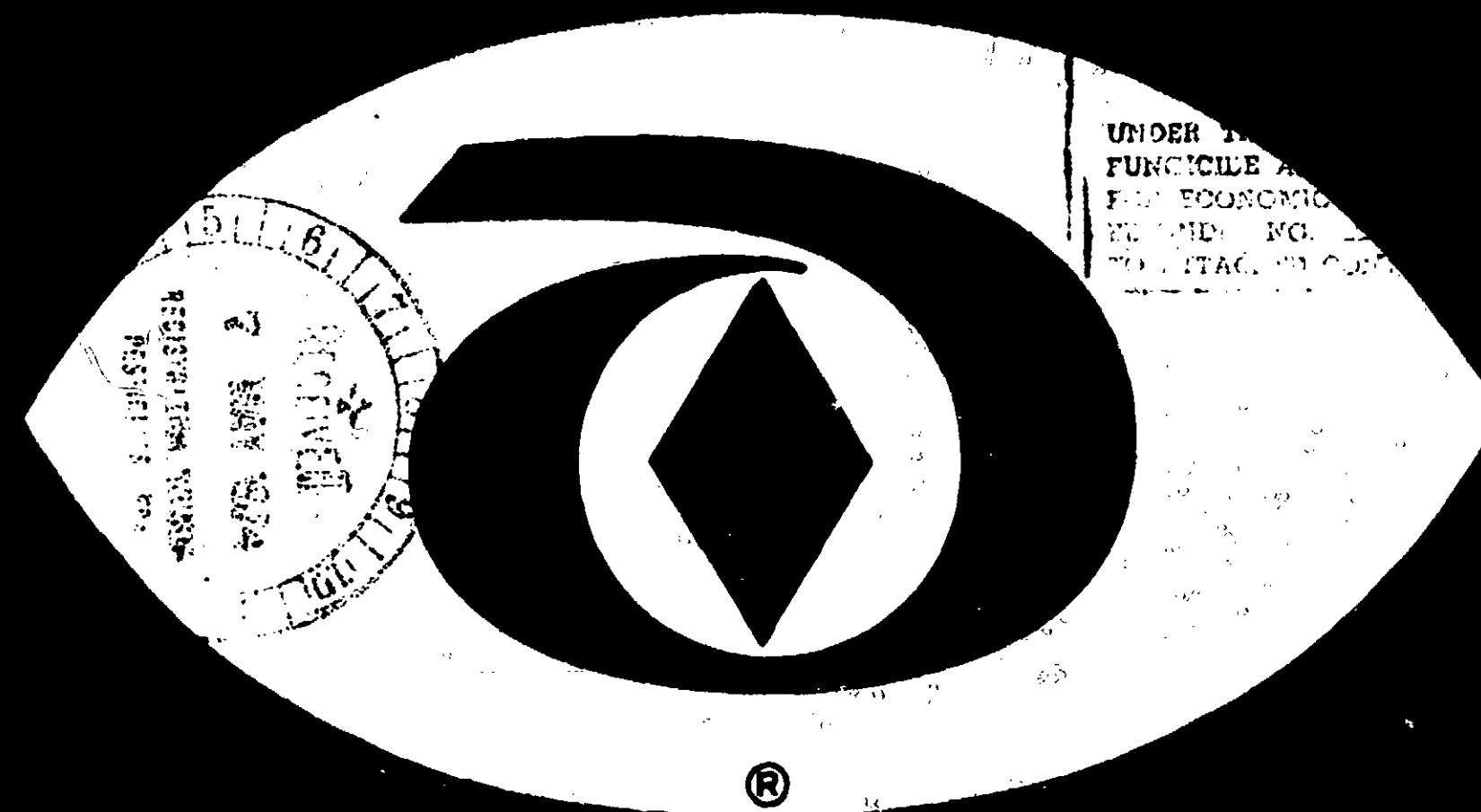
APPLY ONLY WHEN COTTON IS 3 INCHES HIGH TO FIRST BLOOM. DO NOT APPLY AFTER FIRST BLOOM.

Slight burning and reddish discoloration of cotton foliage may occasionally be seen following recommended treatment; however, cotton plants will develop normally and yield will not be affected.

EMERGENCY PREPLANT APPLICATION: When planting of cotton to prepared seedbeds has been delayed and weeds have emerged, one application of SUPER ARSONATE at the above rate with surfactant can be made prior to seeding.

NOTE: Applications to cotton in Florida should be confined to band treatment.

ORNAMENTAL TURFGRASS: SUPER ARSONATE can be used for selective control of bahiagrass, barnyardgrass, chickweed, smooth and large crabgrass, dallisgrass, nutsedge, sandbur and wood sorrel with little or no injury to well-established, actively growing turfgrasses. Mow turfgrasses to height of 1 to 1½ inches before treatment. Mix 1 quart of SUPER ARSONATE plus 1 to 2 pints of suitable surfactant in 150 gallons of water for application to an area of one acre. Application should be uniform and thorough to adequately wet all undesirable plants. Make applications during warm weather



SUPER ARSONATE

For Postemergence Weed Control

ACTIVE INGREDIENT:	
Monsieum Acid Methanearsonate	58.2%
INERT INGREDIENTS:	
	41.8%
TOTAL	100.0%

Total Arsenic, all in water-soluble form,
expressed as elemental ... 26.9%

Product contains 8.0 pounds MSMA per gallon

when temperature is between 80 and 90° F. DO NOT water-turf for at least 24 hours after application. Turfgrasses may be temporarily discolored. Bermudagrass, bluegrasses and zoysiagrass have shown tolerance to properly-applied SUPER ARSONATE. Injury may result if applied to bentgrasses and fescues. DO NOT apply to St. Augustinegrass, carpetgrass, centipedegrass or to Dichondra. DO NOT reseed until two weeks after last application.

NON-BEARING FRUIT AND NUTS: SUPER ARSONATE is effective as a directed postemergence spray for control of the above listed weeds in non-bearing almonds, walnuts, grapefruit, lemon, lime, orange and tangerine orchards and plantings of non-bearing apples, cherries, peaches, pears, plums and prunes. Mix at rate of 1 quart of SUPER ARSONATE plus 1 to 2 quarts of a suitable surfactant in 100 gallons of water and apply to an area of one acre. For spot treatment of weeds, mix 1 quart of SUPER ARSONATE plus 1 to 2 quarts of a suitable surfactant in 50 gallons of water and apply to point of run-off. Application should be made when weeds are small, or during warm weather and when conditions are favorable for good weed growth. If regrowth occurs, repeat applications should be made, but not more than three applications per year. DO NOT allow spray solution to contact foliage stems or bark of trees or vines. DO NOT use around trees or vines from which crops will be harvested within one year. DO NOT graze treated areas. In Florida, use only as a spot treatment.

NON-CROP: SUPER ARSONATE is effective in controlling the above listed weeds and many similar weeds on drainage ditch banks, fence rows, rights-of-way, storage yards and similar non-crop areas. Application should be made when weeds are small and conditions are favorable for good weed growth. Mix at a rate of 2½ pints SUPER ARSONATE plus 1 to 2 quarts of suitable surfactant in 50 gallons of water. Spray undesirable vegetation thoroughly to point of run-off. Adequate coverage and complete wetting of foliage is important for effective control. Repeat applications may be necessary if regrowth occurs.

CAUTION

Harmful if swallowed.

Avoid contact with skin and eyes. In case of contact, flush eyes with plenty of water.

Avoid breathing spray mist.

Wash hands after using.

Keep away from children and domestic animals and do not allow them on treated areas until material has been washed into the soil.

DO NOT store near food and feed products.

DO NOT feed treated forage to livestock or graze treated areas.

DO NOT spray or allow drift onto vegetables, ornamentals or other desirable plants.

DO NOT contaminate waters used for domestic purposes or by animals, including wildlife and aquatic life, or water used for irrigation purposes.

DO NOT reuse empty container. Return to drum reconditioner, or destroy by perforating, crushing and burying or discarding in a safe place.

WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material 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 and BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

GENERAL INFORMATION

A portion of the spread controlled with SUPER ARSONATE
residues.

Barnyardgrass	Cent grass	Nutsedge
Brachiaria	Foxtail	Pigweed
Chickweed	Goosegrass	Puncturevine
Cocklebur	Johnsongrass	Sandbur

If preferred, SUPER ARSONATE herbicide can be premixed by adding the required amount of SUPER ARSONATE in 3 to 5 gallon of water in a clean open head bucket. This premix should then be poured in the partially filled spray tank and the tank filled with balance of water. Add the surfactant and mix thoroughly before using.

APPLICATION METHODS SUPER ARSONATE should be applied with a low-pressure properly calibrated sprayer having satisfactory pumping and bypass action. ADJUST NOZZLES TO KEEP SPRAY OFF COTTON FOLIAGE AND IN A MANNER TO ALLOW MAXIMUM COVERAGE OF WEEDS. Adequate coverage is very important for effective weed control.

Apply during warm weather and when weeds are in an active stage of growth.

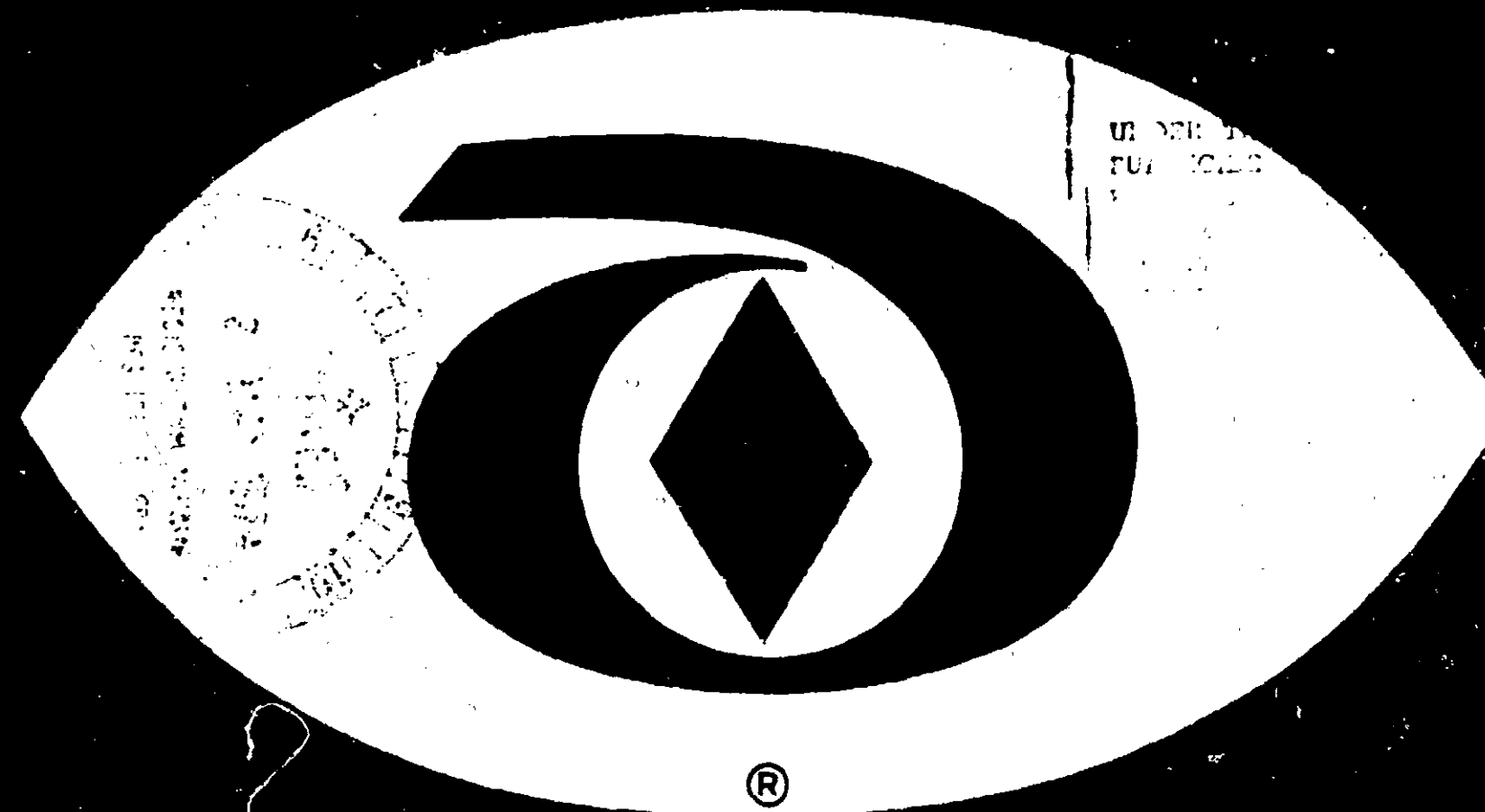
COTTON SUPER ARPSONATE is useful as a directed post-emergence spray for control of the weeds listed above. Mix **SUPER ARPSONATE** at the rate of 1 quart plus 1 to 2 quarts of a suitable surfactant in 40 gallons of water for application as a **DIRECTED** broadcast spray to one acre when weeds are small. For band applications, apply 1 gallon of above diluted spray per acre for each 1-inch band width to be treated of cotton grown on 40-inch row spacing. A second or repeat application if needed should be timed about 1 to 3 weeks after the first application. Keep spray off cotton foliage.

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EMERGENCY PREPLANT APPLICATION: When planting of cotton to prepared seedbeds has been delayed and weeds have emerged, one application of SUPER ARSONATE at the above rate with surfactant can be made prior to seeding.

NOTE: Applications to cotton in Florida should be continued to hard treatment.

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Monosodium Acid Methanearsonate	58.2%
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TOTAL	100.0%

**Total Arsenic, all in water-soluble form,
expressed as elemental . . . 26.9%**

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