



005481-00229-121583

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Systems Integration Group, Inc.



MSMA 60 PLUS SURFACTANT

ACCEPTED
DEC 15 1983
JUN 23 1982
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 38733-14

MSMA Liquid For Selective Post-Emergent Weed Control
Contains 6.0 lbs. MSMA Per Gallon

For Use In Cotton—Non-Crop & Ornamental Turf Areas
For Grassy Weeds such as Johnson Grass and Certain Broadleaf Weeds
such as Cocklebur and Other Weeds as Listed

ACTIVE INGREDIENTS:	48.40%
Monosodium Acid Methanearsonate	51.60%
INERT INGREDIENTS:	Total 100.00%
Total Arsenic (as elemental) all in water-soluble form	22.40%

EPA Reg. No. 38733-14 EPA Est. No. 38733-FL-1

Keep Out of Reach of Children
CAUTION

See Side Panel For Additional Precautionary Statements

STATEMENT OF PRACTICAL TREATMENT

If Swallowed — Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with fingers. Do not induce vomiting or give anything to an unconscious person.

If In Eyes — Flush with plenty of water and call a physician immediately.

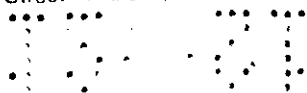
If On Skin — Remove contaminated clothing. Wash immediately with soap and water. Call a physician immediately.

NET CONTENTS

GALLON

Ba BILCO ASSOCIATES
AGRICULTURAL CHEMICALS
ROBERT W. BILLETTY, INC. D/B/A BILCO ASSOCIATES

1140 West 50th Street • Hialeah, FL 33012



DIRECTIONS FOR USE (cont.)

Ornamental Turfgrass: Apply as a Post-Emergent application to control weeds as listed hereon. Observe "Mixing," "Surfactant," and "How to Apply" paragraphs. Do not use on new lawns until after the third mowing. Desirable turfgrass may be temporarily discolored without lasting effects. Zoysia, Blue Grass and Bermuda are quite tolerant. Do not use on St. Augustine or Centipede Grass. Bent Grass and Fescues may be damaged.

Mow turfgrass to height of 1 to 1½ inches before treatment. Mix 1 fluid oz. per 3 gal. water per 1,000 sq. ft. (Equal to 1 quart + 12 fl. ounces/130 gals. water.) Spray thoroughly to wet all undesirable plants. Two more repeat applications may be necessary at 14 day intervals to give desired control. Apply when temperatures are between 80° & 90°F.

This spray is particularly effective for control of Crabgrass, Foxtail and Chickweed in the lawn. These grasses should be sprayed when they are in the seedling stage if possible or at least less than 2 inches high. Treat before plants go to seed. Best results will be obtained if soil is moist. If necessary water before application but allow grass to dry before treating. Small areas may be treated with a sprinkler can. Use 1 fluid oz. in 2 gallons in sprinkler can to treat 500 sq. ft. of turfgrass area. * 2,

Non-Crop Areas: This product is useful in the maintenance of drainage ditches, rights-of-way, fence rows, storage yards and similar non-crop areas to control weeds as listed hereon. Mix at the rate of 2½ to 2-2/3 pints in 40 gals. of water and apply to 1 acre.

Spray plants until point of runoff. Adequate coverage and complete wetting of foliage is necessary for effective control. Repeat treatments may necessary for continued control.

PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals **CAUTION**

Harmful if swallowed. Avoid contact with skin. Wash hands after using. Avoid contact with eyes. In case of contact flush with plenty of water. Avoid breathing the spray mist. Keep children and domestic animals off treated areas until this material has been washed into the soil.

* 2

ENVIRONMENTAL HAZARDS

Do not feed treated foliage to livestock or graze treated areas. Do not spray or allow drift onto vegetables, ornamentals or other desirable plants. Do not apply when weather conditions favor drift from target area. Do not apply directly to water.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide Disposal: Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures.

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DIRECTIONS FOR USE

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

General Information: This product is recommended for selective Post-Emergent weed control in Cotton, Non-Crop areas and for Lawn and Ornamental Turf. Its phytotoxic properties are quickly deactivated on contact with the soil. Spray when temperatures are warm (70°F +) and weeds are actively growing.

Mixing: This product must be thoroughly dissolved into the spray solution. Fill tank $\frac{1}{2}$ full; add the recommended amount of herbicide as the agitator is operating and then continue to fill tank. Do not store solution in tank for a prolonged period (24 hours). Clean application equipment thoroughly after using by flushing with water in a safe place. (See Storage & Disposal Statement)

Surfactant Spray Additive: This product contains a surfactant.

How to Apply: Use a Low Pressure properly calibrated sprayer having adequate pumping and by-pass agitation. Adjust the Fan Type nozzles to give maximum coverage of target weeds with a minimum spray coverage of desirable plants or vegetation.

Weeds Controlled - Grassy Weeds: Johnson Grass, Nutsedge, Foxtail, Dallis Grass, Barnyard Grass, Sand Bur, Goose Grass, Bahia Grass, Smooth and Large Crabgrass. **Broadleaf Weeds:** Cocklebur, Puncture Vine, Chickweed, Wood Sorrel and Pigweed.

Cotton: Apply this product as a Post-Emergent spray to control weeds as listed. Keep spray off cotton foliage by "Directed" spray nozzles. Mix 2-2/3 pints of this product in 40 gallons of water to treat one acre as a "Directed" broadcast spray when weeds are small, 1-2 inches.

For Band Application (12" to 14" band on 40" planted rows): apply one gallon of the above diluted spray mixture for each 1 inch band width, per acre. Keep spray off cotton.

Band Width	Amt. Concentrate	Amt. Water/Acre
12"	12 $\frac{1}{4}$ Fluid Oz.	12 Gallons
14"	14 $\frac{1}{4}$ Fluid Oz.	14 Gallons

Application in Florida should be limited to Band Treatment only.

When to Treat: Treat when cotton is at least 3 inches high up until the first blooms appear. A second application, if necessary, should be applied 1 to 3 weeks after the first treatment. Do not apply after first bloom.

Equipment: Use off center fan type nozzles with 100 mesh screens, adjusted to 5 inches from the soil and spray at about 25 lbs. pressure.

Note: There may be a slight discoloration to Cotton plants at this recommended rate, however plants will develop normally and the yield will not be affected.

Notice: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

Continued on other side panel

Wear protective clothing when handling or applying this product including long pants, long-sleeve shirt, and impermeable gloves and boots. Mixer-loaders should include an apron and full-face shield when handling or mixing concentrate. Flagmen should be fully protected during spray operations or mechanical flagmen used. Pilots and ground spray rig applicators should wear a mask or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

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Do not apply with hose-end applicators.

