

1/2 4:517-6 Pm 23

Similar to C-0534-15,  
19713-190

LUXEMBOURG PAMOL

DSMA 63%

Selective Herbicide

ACTIVE INGREDIENT:  
 Disodium Methanearsonate\*.....63.00%

INERT INGREDIENTS: .....37.00%

TOTAL.....100.00%

Total Arsenic (as elemental) all in water soluble form.....25.65%

\*Product contains the equivalent to 100% Disodium Methanearsonate Hexahydrate.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**ACCEPTED**

DEC 30 1985

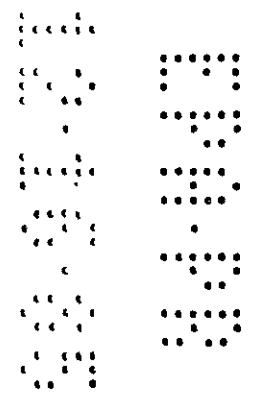
Under the Federal Insect-Fungicide, and Rodenticide Act, as amended, this product is registered under EPA Reg. No. 42519-61

See Side Panel for Additional Precautionary Statements.

EPA Registration No. 42519-  
EPA Establishment No. 42519-IS-1

Net Contents: \_\_\_\_\_

Manufactured By:  
Pamol, Inc.  
P.O. Box 13  
Tel Aviv, Israel



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## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. Wash hands and face before eating or smoking. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Do not contaminate feed and food stuffs. Keep children and domestic animals off treated areas until this material has been washed into the soil. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

### STATEMENT OF PRACTICAL TREATMENT

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. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Immediately flush eyes with plenty of water and get medical attention.

IF ON SKIN: Immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. If irritation develops, seek medical attention.

IF INHALED: Remove victim to fresh air.

DO NOT enter treated areas without protective clothing until sprays have dried.

### Protective Clothing Requirements:

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.

### ENVIRONMENTAL HAZARDS

Do not apply directly to any body of water. Do not contaminate water used for irrigation or domestic purposes. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated.

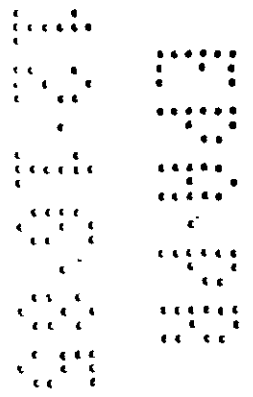
Farm Worker Safety Statements

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without specific protective clothing until sprays have dried, and

appropriate actions to take in case of accidental exposure, as described under Precautionary Statements on this label. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. CAUTION. Area treated with DSMA / on [date of application]. Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, flush eyes or skin with plenty of water. Call physician if irritation persists. Remove and wash contaminated clothing before reuse.



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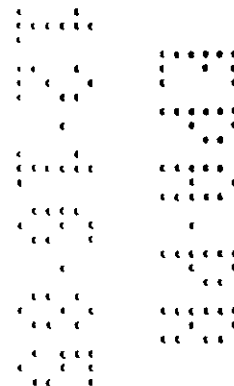
GENERAL INFORMATION

DSMA 63% is useful for selective post-emergent weed control, particularly for grassy weeds. Its activity is enhanced by addition of a suitable surfactant (approved for use on growing crops) to the spray solution. It is most effective on young, actively growing weeds at air temperatures above 70°F. Its phytotoxic properties are quickly inactivated on contact with the soil.

MIXING INSTRUCTIONS: DSMA 63% is completely water soluble. Fill the spray equipment tank about half full with water and add the required amount of herbicide with agitation. Finish filling the tank with water and apply. Do not store spray solution in tank for a prolonged period, and clean application equipment thoroughly after using by flushing with water. Although DSMA 63% is only moderately corrosive, do not use in galvanized or aluminum equipment.

DIRECTIONS FOR USE:

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



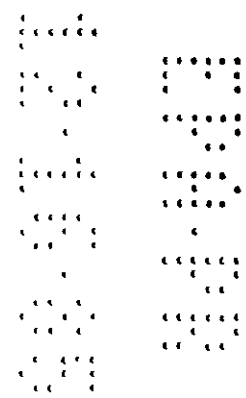
✓ COTTON: USE DSMA 63% for post-emergence control of certain annual and perennial grasses, weeds and vines such as water grass, goose grass, nut grass, cocklebur, annual morningglory and johnsongrass. DSMA 63% should be used from the time the cotton plants are three to four inches high until first bloom and not before or after this period. Apply DSMA 63% when grasses and weeds are growing and preferably before they are three inches high. DSMA 63% may be used to treat between rows from drill to drill as a broadcast treatment; or it may be used as a band treatment. DSMA 63% gives maximum results when temperatures are over 70 F. Add 3.6 pounds of DSMA 63% plus three pints of a suitable surfactant to approximately sixty gallons of water and mix thoroughly to make the spray solution. This solution should be applied at the rate of sixty gallons per acre of soil surface actually sprayed. When making band applications, use an amount of spray solution in proportion to the amount of land surface actually being sprayed. Thus, if spraying a band nine inches wide on either side of the drill for a total band width of eighteen inches with rows spaced forty inches apart, use approximately twenty-seven gallons of spray solution per acre of crop treated. Spray nozzles should be positioned so as to give complete coverage of the weeds and grasses to be controlled without contacting the cotton plants.

APPLICATIONS WHICH RESULT IN SOME OF THE SPRAY SOLUTION GETTING ONTO THE COTTON MAY RESULT IN INJURY TO OR KILL OF THE COTTON AND A SUBSEQUENT LOSS OF YIELD.

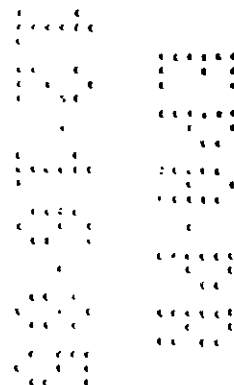
DO NOT FEED ANY PART OF TREATED COTTON PLANTS OR OTHER TREATED VEGETATION TO LIVESTOCK OR GRAZE TREATED AREAS.

✓ TURF AREAS: DSMA 63% is very effective for the control of Dallisgrass growing in turf areas composed of the desirable grasses, Bermuda, Zoysia and bluegrass. Bent and fescue grasses may be temporarily discolored and set back, especially during hot dry weather. St. Augustine and centipede grasses will be severely injured and killed, and consequently should never be treated.

DSMA 63% should be used at the rate of twelve pounds per acre (four to five ounces per one thousand square feet). Apply in at least one hundred gallons of water per acre (two and one quarter gallons of spray solution per one thousand square feet). During dry spells, water turf thoroughly before applications are made. On new turf, do not treat until after three mowings.



✓ GENERAL WEED AND GRASS CONTROL: DSMA 63% has been found effective for the control of many noxious weeds and grasses including cocklebur, goosegrass, watergrass, nutgrass, pigweed, ragweed, and johnsongrass. Five pounds of DSMA 63% plus one quart of a suitable surfactant should be added to fifty gallons of water. The unwanted vegetation should be thoroughly sprayed to point of run off, making certain that complete coverage of leaves, branches and main stems is achieved. Spot re-treatments may be necessary and should be made as inspection of the area shows regrowth to have occurred in spots. Any spray equipment which will give good spray coverage may be used, with power sprayers being preferred. This treatment should be found particularly effective for such areas as right-of-ways, ditch banks, fence rows, implement storage yards, and other non-crop areas where control of the grasses and weeds mentioned above is desired.



## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

### STORAGE INSTRUCTIONS

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. High heat may form volatile arsenic compounds. Do not stack over cases high. Move containers by handles or in cases. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed, seed, fungicides, insecticides and fertilizer to avoid contamination. Store in original containers only. If the contents are leaking or material is spilled follow these steps while wearing protective clothing:

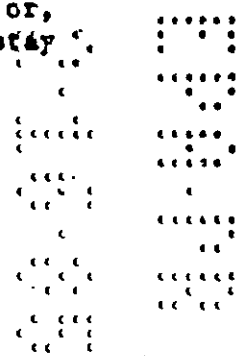
1. Contain spill, absorb with an inert material such as sand or saw dust.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Place a leaking container in a plastic tub and transfer contents as soon as possible to an empty original container.
6. Do not allow run-off to enter sewer or contaminate water supplies.
7. Dispose of waste as indicated below.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



WARRANTY - CONDITION OF SALE:

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ALL SUCH RISKS ARE ASSUMED BY THE BUYER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. Seller makes no other warranties, express or implied, including FITNESS OR MERCHANTABILITY. In no case shall the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by Seller and is accepted as such by the Buyer.



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**ACCEPTED**  
DEC 30 1985  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the purpose of registration under EPA Reg. No. 42519-6

See Side Panel for Additional Precautionary Statements.

EPA Registration No. 42519-  
EPA Establishment No. 42519-IS-1

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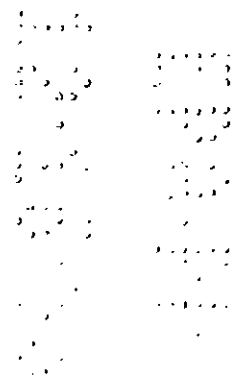
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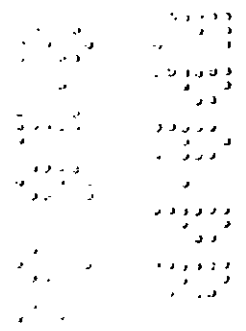
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BEST AVAILABLE COPY