

MM 22 42519-6

1/27/94

JAN 31 1994

E. M. Bellet, Ph.D.  
Consultant / Luxembourg-Pamol, Inc.  
5100 Poplar Avenue, Suite 2746  
Memphis, TN 38137

Gentlemen:

Subject: Revised Labeling  
Target MSMA 6.6  
EPA Registration No. 42519-1  
Target MSMA 6 Plus  
EPA Registration No. 42519-3  
Cacodylate 3.25  
EPA Registration No. 42519-4  
DSMA 63P  
EPA Registration No. 42519-6 ✓  
Leaf-All  
EPA Registration No. 42519-10  
Your Submission Dated October 1, 1994.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - Update the Environmental Hazards "Do not contaminate water ..." statements to read:
 

Do not contaminate water by disposal of equipment washwaters.
2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Cynthia Giles-Parker  
Product Manager (22)  
Fungicide Herbicide Branch  
Registration Division (7505C)

Enclosure

*Sub-3-12-94*

DSMA 63P POWDER

Effective 9/8/94

LUXEMBOURG-PAMOL  
DSMA 63 P  
DSMA POWDER  
Selective Herbicide

ACTIVE INGREDIENT:	
Disodium Methanearsonate*	63.00%
INERT INGREDIENTS:	<u>37.00%</u>
TOTAL:	100.00%

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

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

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KEEP OUT OF REACH OF CHILDREN  
CAUTION  
See Back Panel For Additional  
Precautionary Statements

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AGRICULTURAL CHEMICAL  
DO NOT SHIP OR STORE  
WITH FOODS, FEEDS,  
DRUGS, OR CLOTHING

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FOR CHEMICAL SPILL, LEAK,  
FIRE, OR EXPOSURE, CALL  
TOLL FREE: 1-800-424-9300

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EPA Reg. No.: 42519-6  
EPA Est. No.: 42519-IS-1

NET CONTENTS:

Manufactured for:  
LUXEMBOURG-PAMOL, INC.  
5100 Poplar Avenue, Suite 2746  
Memphis, TN 38137, USA

Company  
Logo

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

*JAN 3 1994*  
by the Federal Register  
and Federal Register  
for the  
under EPA Reg. No.  
42519-6

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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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product through any irrigation system.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers in farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry to treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- \* coveralls
  - \* waterproof gloves
  - \* Shoes and socks
  - \* protective eyewear
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## NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries, or greenhouses.

Keep children and domestic animals off treated areas until this material has been washed into the soil.

The area being treated must be vacated by unprotected persons.

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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 spray mist.

### 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. If irritation develops, seek medical attention.

**IF INHALED:** Remove victim to fresh air.

### PERSONAL PROTECTIVE EQUIPMENT

**Applicators and other handlers must wear:**

- \* Long sleeved shirt and long pants
- \* Waterproof gloves
- \* Shoes and socks
- \* Protective eyewear
- \* Chemical resistant apron when cleaning equipment, mixing or loading
- \* For exposure in enclosed areas as a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23-C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).
- \* For exposure outdoors a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE seperately from other laundry.

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## **USER SAFETY RECOMMENDATIONS**

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Users should:

- \* Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
  - \* Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
  - \* Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.
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### **ENVIRONMENTAL HAZARDS:**

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water used for irrigation or domestic purposes, or by animals, wildlife, and aquatic life. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated.

### **GENERAL INFORMATION**

DSMA 63P Herbicide 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 63P Herbicide 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 63P Herbicide is only moderately corrosive, do not use in galvanized or aluminum equipment.

### **COTTON**

DSMA 63P Herbicide for post-emergence control of certain annual perennial grasses, weeds and vines such as watergrass, goosegrass, nutgrass, cocklebur, annual morningglory and johnsongrass. DSMA 63P Should be used from the time cotton plants are three to four inches high until first bloom and not before or after this period. Apply DSMA 63P when grasses and weeds are growing and preferably before they are three inches high. DSMA 63P may be used between rows from drill to drill as a broadcast treatment, or it may be

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used a a band treatment. DSMA 63P gives maximum results when temperatures are over 70°F. Add 3.6 pounds of DSMA 63P 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 of water per acre of surface actually sprayed. When making band applications, use an amount of spray solution in proportion to the amount of 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.

Do not feed treated foliage to livestock or graze treated areas.

**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.**

#### **TURF AREAS**

DSMA 63P 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 63P should be used at the rate of twelve pounds per acre (four to five ounces per one thousand square feet). Apply in at least 100 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 63P 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 63P 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 retreatments 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, ditchbanks, fence rows, implement storage yards, and other non-crop areas where control of the grasses and weeds mentioned above is desired.

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### **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 and dry area away from any heat or ignition source. High heat may form volatile arsenic compounds. Do not stack over 2 pallets 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 a suitable container for disposal.
3. Wash area with soap and water 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 runoff to enter sewer or contaminate water spills.
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.

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**WARRANTY - CONDITION OF SALE**

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

**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 of this product. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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NET CONTENTS:

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Manufactured by Luxembourg Industries (Pamol), Ltd.  
Made In Israel