



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MAR 18 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

E.M. BELLET  
LUXEMBOURG-PAMOL, INC.  
5100 POPLAR AVENUE SUITE 2746  
MEMPHIS, TN. 38137

Subject: Label Amendment Submission of 9/21/93 Response to PR Notice 93-7  
EPA Reg. No. 42519-6  
LUXEMBOURG-PAMOL DSMA 63 P

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

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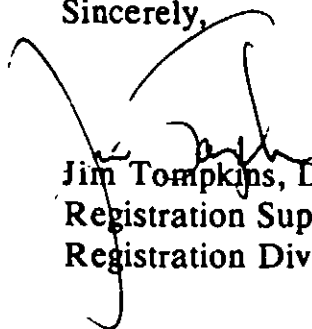
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

E. M. BELLET  
LUXEMBOURG-PAMOL, INC.  
5100 POPLAR AVENUE SUITE 2746  
MEMPHIS TN 38137

Comment for: EPA Reg Nr.42519-6  
LUXEMBOURG-PAMOL DSMA 63 P

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

Remove the statement "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." from its current position within the Agricultural Use Box and place it above the Agricultural Use Box.

Delete the crossed-out statements on your proposed label. They are redundant statements or phrases.

**DSMA 63P POWDER NEW LABEL**

**LUXEMBOURG-PAMOL  
DSMA 63P  
DSMA POWDER  
Selective Herbicide**

<b>ACTIVE INGREDIENT:</b>	
<b>Disodium Methanearsonate*</b>	<b>63.00%</b>
<b>INERT INGREDIENTS:</b>	<b>37.00%</b>
<b>TOTAL</b>	<b>100.00%</b>
<b>Total Arsenic (as elemental) all in water soluble form</b>	<b>25.65%</b>

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

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

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

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

**NET CONTENTS:**

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

**Company  
logo**

**Manufactured for:  
LUXEMBOURG-PAMOL, INC.  
5100 Poplar Avenue, suite 2746  
Memphis Tennessee 38137, U.S.A.**

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAR 18 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
It is intended, for the pesticide  
Registered under EPA Reg. No.  
42519-6**

**BEST AVAILABLE COPY**

**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 type of irrigation system.

**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 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.

Do not enter or allow worker entry into 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
- chemical resistant footwear plus socks
- protective eyewear

**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.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. *Redundant*

The area being treated must be vacated by unprotected persons.

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

Do not contaminate feed and food stuffs. *Place elsewhere*

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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.

**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.

**PERSONAL PROTECTIVE EQUIPMENT**

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Waterproof gloves
- Chemical resistant footwear plus socks
- Protective eyewear
- Chemical resistant apron when cleaning equipment, mixing or loading
- For exposure in enclosed areas 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 separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

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.

**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.

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### GENERAL INFORMATION

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

### COTTON

USE DSMA 63 P for post-emergence control of certain annual and perennial grasses, weeds and vines such as watergrass, goosegrass, nutgrass, cocklebur, annual morningglory and johnsongrass. DSMA 63 P 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 P when grasses and weeds are growing and preferably before they are three inches high. DSMA 63 P 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 P gives maximum results when temperatures are over 70°F. Add 3.6 pounds of DSMA 63 P 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 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.

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 63 P 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 P 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 P 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 P 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, 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 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 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 runoff 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**

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

**NET CONTENTS:**

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Manufactured by Luxembourg Industries (Pamol) Ltd.  
Made in Israel

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