



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 42519-12	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Luxembourg-Pamol, Inc./MAGMA	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Luxembourg-Pamol, Inc. c/o Pyxis Regulatory Consulting 11324 17th Ave. Ct. NW Gig Harbor, WA 98332 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

AUG 15 2001

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Notification of the removal of redundant labeling statements per PR Notice 98-10.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Michael Kellogg	Title Agent	Telephone No. (Include Area Code) (253) 853-7369

<p align="center">Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title Agent	
4. Typed Name Michael Kellogg	5. Date 8/15/01	

Effective Aug. 9, 2001

LUXEMBOURG-PAMOL
MAGMA DRY MSMA
SOLUBLE GRANULES
For Selective Postemergent Weed Control

ACTIVE INGREDIENT:	
Monosodium Acid Methanearsonate	55.00%
INERT INGREDIENTS:	
	<u>45.00%</u>
TOTAL:	100.00%
Total Arsenic (as elemental) all in water soluble form	25.47%

Keep Out Of Reach Of Children

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Remove victim to fresh air.
 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 irritation develops.
 IF ON SKIN: Immediately wash skin with soap and plenty of water and get medical attention if irritation develops.
 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No.: 42519-12
EPA Est. No.: 42519-ISR-1

	Manufactured for:
Company	LUXEMBOURG-PAMOL, INC.
Logo	5100 Poplar Avenue, Suite 2700
	Memphis, Tennessee 38137, U.S.A.

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: 34 Lbs.

NOTIFICATION
AUG 15 2001

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.

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

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 into treated areas during 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
 - * chemical resistant headgear for overhead exposure
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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, 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.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not store this product near fertilizers, seeds, insecticides, or fungicides. Do not store near heat or open flame. Do not stack over 2 pallets high. Contents of damaged bags which cannot be used immediately should be transferred to suitable sound bags and properly marked. Do not reuse empty bags. For safety and prevention of unauthorized use, all pesticides should be stored in locked facilities.

To prevent accidental misuse, different pesticides should be stored in separate areas with enough distance between, to provide clear identification.

Opened, partially used pesticides should be stored in original labeled containers when possible. When transfer to another container is necessary because of leakage or damage, carefully mark, and identify contents of the new container. Collect spills and dispose of according to the instructions under "Pesticide Disposal".

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

BAG DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION:

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes, and clothing. In cases of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation occurs.

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 number prefix TC-23-C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.
- * For exposure outdoors a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

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

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- User should:
- * Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 - * Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
 - * 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, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate waters used by animals, wildlife or aquatic life, or water used for domestic or irrigation purposes.

GENERAL INFORMATION

MAGMA Herbicide is useful for selective post-emergent weed control, particularly for grassy weeds. It is most effective on young, actively growing weeds at air temperatures above 70°F. Its phytotoxic properties are quickly inactivated on contact with soil.

MIXING INSTRUCTIONS:

MAGMA Herbicide must be thoroughly dissolved. Fill the spray equipment reservoir about half full with water and add the required amount of herbicide with agitation. Finish filling the reservoir with water and apply. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank for a prolonged period.

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

COTTON:

MAGMA Herbicide is useful as a directed application in cotton for the post-emergent control of weeds and grasses such as johnsongrass, nutsedge, dallisgrass, cocklebur, barnyardgrass, ragweed, sandbur, and puncture vine. It should be applied at the rate of 3.40 lbs. of MAGMA per acre.

Add 8.50 lbs. of MAGMA Herbicide to 100 gallons of water and mix thoroughly. Apply spray solution at 40 gallons per acre. Weed control is most effective at temperatures above 70°F. For band application in 40 inch rows, apply 1 gallon of spray per inch of band with MAGMA Herbicide per acre. Direct the spray solution to the base of the cotton plant. Nozzles should be placed so as to avoid spraying the cotton foliage. A second application may be required during humid growing conditions to control perennials such as johnsongrass and nutsedge. Apply the second application 1 to 3 weeks after the first application.

Slight burning and a reddish discoloration of cotton leaf may occasionally occur following the recommended treatment; however cotton plants will develop normally.

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

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

NON-BEARING FRUIT AND NUTS:

MAGMA is effective as a directed post-emergence spray for control of the above listed weeds in non-bearing almond, walnut, grapefruit, lemon, lime, orange and tangerine orchards and plantings of non-bearing apples, cherries, peaches, pears, plums, and prunes. Mix at a rate of 8.50 lbs. of MAGMA in 100 gallons of water and apply to an area of one acre. For spot treatment of weeds, mix 8.50 lbs. of MAGMA in 50 gallons of water and apply to run-off. Application should be made when weeds are small, 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:

MAGMA Herbicide is useful for controlling johnsongrass, nutsedge, barnyardgrass, and other weeds on drainage ditchbanks, fence rows, rights of way, storage yards, and similar non-crop areas. Mix MAGMA Herbicide at a rate of 4.25 to 8.50 lbs. in 100 gallons of water. Spray the unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used. If regrowth occurs, reapply as required.

LAWN AND ORNAMENTAL TURF:

MAGMA Herbicide is useful for control of dallisgrass, sandbur, bahiagrass, nutsedge, barnyardgrass, chickweed, crabgrass and wood sorrel with little or no injury to good lawn grasses. On new lawns, do not treat until after three mowings. Good grasses may be temporarily discolored. Zoysia, bluegrass, and bermuda are quite tolerant. Do not use on St. Augustine or centine or centipede.

Mow lawns to 1 to 1½ inches high before treatment. Mix 1.5 oz of MAGMA Herbicide in 5 gallons of water and apply to an area of 1,000 square feet. Spray thoroughly to wet all undesirable plants. Repeat applications, 10 to 14 days apart, may be needed for good control.

Do not apply with hose-end applicators.

WARRANTY - CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is impossible to eliminate all risks associated with the 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. 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.

MAGMA® is a registered trademark of Luxembourg Industries (PAMOL), Ltd. Manufactured by Luxembourg Industries (PAMOL), Ltd. Made in Israel