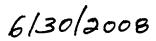
34704 - 992



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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
X Reregistration

(under FIFRA, as amended)

EPA Reg. Number: Date of Issuance:

34704-992

3 0 JUN 2008

Term of Issuance:

Name of Pesticide Product:

AGSCO MXL Herbicide

Name and Address of Registrant (include ZIP Code):

Loveland Products, Inc.

P.O. Box 1286

Greeley, CO 80632-1286

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA sec. 4(g)(2)(C) provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
- 2) To the label add the Correct EPA Reg. Number and Company name and address.

Signature of Approving Official:

Joanne D. Miller

Joanne I. Miller Product Manager 23 Herbicide Branch

Registration Division (7505P)

Date:

3 0 JUN 2008

EPA Form 8570-6

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- 3) As specified in the acute toxicity review, a phone number for emergency medical treatment information should be added to the label.
- 4) Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"WARNING

May be fatal if absorbed through skin. Harmful if swallowed. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals."

- 5) Because the acute toxicity review specifies gloves for all handlers, the text "when mixing, loading, or using any hand-held equipment" must be deleted from the label.
- 6) Per the MCPA RED label table, the text in **bold type** below must be added to the following User Safety Requirements:
- "...If no such instructions for washables exist, use detergent and hot water..."
- 7) The text in bold type must be added to the User Safety Recommendation text currently on the label:
- "User should remove clothing/PPE immediately if pesticide gets inside."
- 8) The text "This pesticide may be toxic to fish, aquatic invertebrates and aquatic plants" is no longer needed and may be deleted from the Environmental Hazard section of the label.
- 9) Per the RED, the early entry PPE should be revised to read:

"Coveralls, Shoes plus socks, and

Chemical-resistant gloves made of any waterproof material."

- 10) Per the product chemistry review, the following revisions are needed to the storage and disposal section:
- -A Pesticide Storage subheading must be added before the text "Do not store near fertilizer, other pesticides or seeds. Store at temperature above 0° F. If allowed to freeze, remix before use."
- -The subtitles "Storage" and Disposal" should be deleted from the label.
- -The statement "Open dumping is prohibited" should be deleted from the label.
- -The text "Do not reuse empty container" should relocated to the Container Disposal statements.

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11) Update the Warranty section with the language that has been agreed between OGC and Loveland Products.

Submit one copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

AGSCO MXL HERBICIDE

with COMMENTS In EPA Letter Dated: 3 0 JUN 2008

A LOW VOLATILE FORMULATION

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide

KEEP OUT OF REACH OF CHILDREN WARNING/AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

FIRST AID	
If on skin or	Take off contaminated clothing.
clothing	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
If swallowed	Immediately call a poison control center or doctor.
	Do not induce vomiting unless told to do so by the poison control center or
	doctor.
	Do not give any liquid to the person.
	Do not give anything by mouth to an unconscious person.
If inhaled	Move person to fresh air.
	• If person is not breathing, call 911 or an ambulance, then give artificial
	respiration, preferably mouth-to-mouth, if possible.
·	Call a poison control center or doctor for further treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	• Remove contact lenses, if present, after the first 5 minutes, then continue
	rinsing eye.
	Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or	
_	ment. NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may
cause aspiratio	n pneumonia.

See inside booklet for additional precautionary statements.

EPA Reg. No. 554-125 34 764 - 992

EPA Est. No. 554-ND-2

Manufactured For: AGSCO, Inc., Grand Forks, ND **Net Contents** 2 1/2 Gallons

ACTIVE INGREDIENT: 2-methyl-4-chlorophenoxyacetic acid, 2-ethylhexyl ester* registered under EPA Reg. No. 74.9 INERT INGREDIENTS:** TOTAL

^{*}Equivalent to 47.83% 2-methyl-4-chlorophenoxyacetic acid. Contains 4 pounds acid equivalent per gallon.

^{**}Contains petroleum distillates.

PRECAUTIONARY STATEMENTS WARNING HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if absorbed through skin. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Causes moderate eye irritation.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber, neoprene rubber, or viton. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Mixers, loaders, applicators, flaggers, and other handlers must wear coveralls over short-sleeved shirt and short pants, chemical-resistant gloves when mixing, loading, or using any hand-held equipment, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure, chemical-resistant apron when cleaning equipment, mixing, or loading, and protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

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

This pesticide may be toxic to fish, aquatic invertebrates and aquatic plants. 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 when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Groundwater Contamination: This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPA pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Cleaning of Equipment: When cleaning equipment, do not pour washwater on the ground; spray or drain over a large area away from wells and other water sources.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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 on 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 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 over short-sleeved shirt and short pants, chemical-resistant gloves made of any waterproof material, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure, and protective eyewear.

STORAGE AND DISPOSAL STORAGE

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

Open dumping is prohibited. Do not reuse empty container. Do not store near fertilizer, other pesticides or seeds. Store at a temperature above 0°F. If allowed to freeze, remix before use.

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). 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. Or if this is an OUT-N-BACKTM returnable container, it must be returned to AGSCO, Inc.

GENERAL INSTRUCTIONS

Susceptible weeds controlled are lambsquarters, marshelder, annual mustards, field pennycress, yellow rocket, cocklebur, shepherdspurse and many others. Less susceptible weeds partially controlled (may have more erratic results) are Canada thistle, dandelions, kochia, plantains, ragweed, sunflowers, pigweed, purslane, wild buckwheat, hempnettle, stinging nettle and many others.

Avoid use of small-diameter spray nozzles. Avoid spray drifts onto susceptible plants such as vegetables, flowers, tomatoes, beans, sugarbeets, sunflowers and other legumes. Coarse sprays are less likely to drift. Do not spray at all in the vicinity near susceptible plants to prevent any vapor drift.

PRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determines the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Apply only then the wind speed is 2-10 mph at the application site.

Additional requirements for aerial application:

The boom length must not exceed 75% of the wingspan or 90% or the rotor blade diameter.

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy.

When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind.

Do not make applications into temperature inversions.

Additional requirements for ground boom application:

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

CROPS

WHEAT, OATS, BARLEY: Use 1 pint per acre in 5 gallons of water by ground application or in 3-5 gallons of water by airplane application. Apply any time from emergence to boot stage of grain. Do not spray from boot to dough stage. Do not use on small grains interplanted with sweet clover unless injury to the legume can be tolerated. Use on grain underseeded with alfalfa only where specifically recommended by local agricultural experiment station and extension service weed specialists. For Canada thistle, use 1 1/3 pint per acre rate. Do not forage or graze meat animals on treated areas within seven days of slaughter. Do not apply more than 1-1/2 pints (3/4 lb. ae) MXL Herbicide per acre per year.

FLAX: Use 1/2 pint per acre in 5 gallons of water by ground application or in 3-5 gallons of water by airplane application. Apply when weeds are up and when flax is 2 to 6 inches high and before it comes into bud. Treatment after early bud stage may result in severe damage. If Canada thistle is present, it may be necessary to go as high as 3/4 pint per acre. Some injury to flax may result. Do not apply more than 1/2 pint (1/4 lb. ae) MXL Herbicide per acre per year.

LIMITATION OF WARRANTY AND LIABILITY

NOTE: Read the entire Directions for use and this Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the unopened product container at once. By buying or using this product, user or buyer accepts the following conditions of this Limitation of Warranty and Liability.

It is impossible to eliminate all risks associated with the use of this product. Those risks include, but are not limited to, weather conditions, soil conditions, moisture, seed and plant variations, herbicide and insecticide stress, farming techniques and practices, manner of use or application, application to or contact with unintended or improper vegetation, the presence of materials or products other than those set forth in the Directions in or on the soil, crop or treated vegetation, and conditions beyond the control of this Company. These risks can affect the effectiveness of the product and could cause injuries from the product's use. BY USING THIS PRODUCT YOU AGREE TO ASSUME RESPONSIBILITY FOR THESE RISKS AND ANY LOSS CAUSED AS A RESULT.

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose set forth in the directions and instructions for use label booklet ("Directions"), subject to the inherent risks described above, when used in strict accordance with the Directions. NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE AND THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE FACE HEREOF. This warranty is also subject to the conditions and limitations stated herein.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE RECOVERY OF THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THE PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR, ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users must promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise from the use of the product or be barred from any remedy. NOTICE MUST BE GIVEN WITHIN THIRTY (30) DAYS AFTER FIRST PLANTING OR APPLICATION OF PRODUCT TO THE TREATED AREA, WHICHEVER OCCURS LATER.

This LIMITATION OF WARRANTY AND LIABILITY may not be varied or amended by any verbal or written agreement. No employee or sales agent of the seller or this Company is authorized to vary or exceed the terms of the limitations stated herein.