

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
42545-44

DATE OF ISSUANCE  
OCT 23 1985

TERM OF ISSUANCE  
Conditional

NAME OF PESTICIDE PRODUCT  
MCPA Ester 4

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Gilmore, Inc.  
5501 Murray Road  
Memphis, TN 38119-3703

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 42545-44."
  - b. The statement of practical treatment for swallowing is not adequate. Add - Contains Mineral Spirits. Do not induce vomiting. Get medical attention immediately. We also suggest adding a note to physicians regarding possible aspiration hazard during gastric lavage.
  - c. Under the HAZARDS TO HUMANS AND DOMESTIC ANIMALS section, revise the sentence to read - Do not breathe vapors or spray mist.

The product specific chemistry data submitted are considered adequate for this formulation. As discussed with you on October 17, and indicated in our

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE  
OCT 23 1985

letters of August 16, following up on issuance of the MCPA Registration Standard, it is essential that you submit appropriate product chemistry for your MCPA manufacturing-use products to support continued registration of those pesticides.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(a). Your release for shipment of the product constitutes acceptance of these conditions.

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

Richard P. Mountfort *RFM*  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

Enclosure

## PRECAUTIONARY STATEMENTS

### WARNING

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. *Avoid inhaling vapor or spray mist.*

*Do not breathe vapors*

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water

Do not apply when weather conditions favor drift from target area

Spray equipment used in applying this product should be thoroughly cleaned before using for any other purposes

Use repeated flushing with soap and warm water or suitable chemical cleaner. It is best to use a separate sprayer for application of insecticides and fungicides

Do not contaminate water by cleaning of equipment or disposal of wastes

This product will kill or seriously injure many desirable forms of vegetation. Do not apply directly to flowers, fruits, vegetables, grapes, ornamentals, cotton or other desirable plants. Do not use when there is hazard from drifting mists. (Coarse sprays are less likely to drift.) Vapors from this product may injure susceptible plants in the immediate vicinity

Avoid contamination of water used for domestic purposes and irrigation purposes. Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame

## DIRECTIONS FOR USE

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

#### RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Protective clothing means at least a hat or other suitable head covering, a long-sleeved shirt and long-legged trousers or a coverall type garment (all of closely woven fabric covering the body, including the arms and legs), shoes and socks

Because certain states may require more restrictive re-entry intervals for various crops treated with this product consult your State Department of Agriculture for further information

## STORAGE AND DISPOSAL

### DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

#### STORAGE

Store in a dry location away from children, animals, foods, feeds, seeds and other agricultural chemicals. Keep container closed when not using. Do not allow water into container as this may cause deterioration of product. Handle in accordance with information given under "Precautionary Statements"

Keep storage area locked when not in use

In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose of in accordance with information given under "Pesticide Disposal". Repackage and relabel useable product in a sound container

#### DISPOSAL

**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:

**METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities

**PLASTIC CONTAINERS:** 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

ACCEPTED  
with comment  
OCT 23 1985  
Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 42545-44



# MCPAES

## HERBICIDE

### FOR SELECTIVE CONTROL OF CERTAIN OATS, BARLEY, RYE, GRASSLAND AND

ACTIVE INGREDIENT:

Isocetyl ester of 2-methyl-4-chlorophenoxyacetic acid

INERT INGREDIENTS.....

TOTAL.....

\*Equivalent to 44.7% of 2-methyl-4-chlorophenoxyacetic acid isomer specific or not less than 3.7 pounds of 2-methyl-4-chlorophenoxyacetic acid isomer specific per gallon. Isomer specific by A.O.A.C. Method

### KEEP OUT OF REACH OF CHILDREN

### WARNING

IF SWALLOWED Get medical attention.

IF ON SKIN: Wash skin with soap and water.

IF IN EYES: Flush eyes with water for 15 minutes and get medical attention.

SEE ADDITIONAL PRECAUTIONS ON LABEL

EPA Reg No.

42545

MANUFACTURED BY

Gilmore, Inc.

5501 Murray Road, Memphis, TN, U.S.A.

Phone (901) 761-5870, Telex 53334

Cable: Gilmore Memphis

PRECAUCIONAL USUARIO: SI USTED NO LEE EN ESTE PRODUCTO HASTA QUE LA ETIQUETA EXPLICADA AMPLIAMENTE.

NET CONTENTS \_\_\_\_\_ GALLONS