

PM 23 15440 - 31

yellow 1984



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

15440-31

Date of Issuance:

MAR 13 1997

NOTICE OF PESTICIDE:

 x Registration
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

Marks Mecoprop-p DMA
600

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

A.H. Marks and Company Limited
Wyke
Bradford
West Yorkshire BD12 9EJ England

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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Submit an acceptable dermal sensitization study (Guideline 81-6) conducted using this product as the test substance. We acknowledge that you submitted a study to fulfill this requirement in August, 1995. The Agency is currently reviewing the study (MRID# 437496-03) and will notify you of the results of our review once it is completed.

3. Submit data on the corrosion characteristics of this product to satisfy Product Chemistry Guideline 63-20. We are denying your October 2, 1996, request to waive this requirement for the reasons given in the enclosed Product Chemistry review, dated 2/19/97.

4. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. "15440-31".

Signature of Approving Official:

Date:

MAR 13 1997

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b. Move the "Note to Physician" from its current position within the "Statements of Practical Treatment" to a position immediately below this section. In accordance with the Agency's Label Review Manual, the "Note to Physician" should be located in close proximity to the "Statements of Practical Treatment" but should be clearly distinguished from it.

c. Add the following dermal sensitization statement to the Hazards To Humans and Domestic Animals Section:

"Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."

This statement is being required based on Agency data indicating that many dimethylamine formulations are dermal sensitizers. The need for this statement will be reevaluated upon completion of our review of the dermal sensitization study referred to in item 2.

5. 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.

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C) .

Enclosures

RD:STANTON:PM Team 23:Rm. 235:CM-2:305-5218:Disk #5:15440-GR.REG

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	S. Stanton							
DATE ▶	Mar 13, 1997							

MARKS

MECOPROP-p DMA 600

(+)-(R)-2-(4-chloro-2-methyl phenoxy) propionic acid, dimethylamine salt

FOR USE ONLY IN FORMULATING HERBICIDES

Formulators using this material are responsible for obtaining EPA registration of their end-use products.

Keep Out of Reach of Children

DANGER

Corrosive; causes irreversible eye damage; wear goggles or face shield and rubber gloves when handling.

See side panel for additional precautionary statements and Statement of Practical Treatment

ACTIVE INGREDIENT:

(+)-(R)-2-(4-chloro-2-methyl phenoxy) propionic acid, dimethylamine salt*..... 63.5%

INERT INGREDIENTS:.....36.5%

TOTAL.....100.0%

*MOPP-p Acid Equivalent: 52.5%
or 5.0 lbs. per U.S. gallon or 600 grams/liter

NET CONTENTS __ GALLONS
NET CONTENTS __ LITERS

Produced by:
A.H. MARKS & COMPANY, LTD.
West Yorkshire, England
EPA Reg. No. 15440-GR
EPA Est. No. 15440-EN-1

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 13 1997

10.29.96

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
15440-31

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Only for formulation into a herbicide for the following uses: (1) on golf courses or domestic lawns, commercial, industrial or athletic turf. (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER - Corrosive. Causes irreversible eye damage. Harmful or fatal if swallowed. Harmful if absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT:

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If swallowed: Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

If on skin: Wash with plenty of soap and water. Get medical attention.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal/cleaning of equipment. Open burning and dumping is prohibited. Do not reuse empty container.

STORAGE: Store in original container separate from other pesticides, fertilizers, food and feed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty drum and triple rinse. Offer for recycling or reconditioning or dispose in a sanitary landfill or by other State and local procedures.