

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

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

EPA Reg.

Date of Issuance:

15440-30

MAR 13 1997

Term of Issuance: Conditional

Name of Pesticide Product:

Marks Dichlorprop-p DMA 600

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:

- 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.
- Submit an acceptable primary dermal irritation study (Guideline 81-5) conducted using this product as the test substance. We acknowledge that you submitted a study to fulfill this requirement in April, 1993. The Agency is reviewing the study (MRID# 427291-02) and will notify you of the results of our review once it is completed.
- 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. "15440-30".

Signature	οf	Approving	Official

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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 required based on the Agency's review of the submitted dermal sensitization study (MRID# 429554-01) which indicates that the DMA salt of 2,4-DP-p is a dermal sensitizer.

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-GN.REG

CONCURRENCES								
SYMBOL >	7505C							
SURNAME >	S. Stanton			1	ļ			
DATE >	Mar 13, 1997							
EPA Form 1320-1 (12-70)				OFFICIAL FILE COPY				

MARKS

DICHLORPROP-p DMA 600

(+)-R-2-(2,4-dichlorophenoxy) 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-(2,4-dichlorophenoxy) p	ropionic acid, dimethylamine salt*	59.7%
		<u>40,3%</u>
TOTAL		100.0%
*2,4-DP-p Acid Equivalent:	50.1%	
	or 5.0 lbs. per U.S. gallon or 600 gra	ıms/liter

NET CONTENTS GALLONS
ENET CONTENTS LITERS

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

10.02.96

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. 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.

ACCEPTED
with COMMENTS
In EPA Letter Dated

Page 1 of 2

MAR | 3 | 1997 Under the Federal Insecticide, Fundicide, and Redesticide Act as amended, for the posticide registered under EPA Rog. No. 15440 - 30 MARKS DICHLORPROP-p DMA 600 (continued) 10.02.96

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal/deaning 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.

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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.