



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:
15440-38

Date of Issuance:
NOV - 6 2003

Term of Issuance:

Conditional

Name of Pesticide Product:

Sodium MCPB Herbicide

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

A. H. Marks and Company Ltd.
Wyke Bradford
West Yorkshire, England

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

1. Add the phrase "EPA Registration No. 15440-38" to the label before you release the product for shipment.

COMMENTS CONTINUED ON PAGE 2 OF THIS NOTICE OF REGISTRATION

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

Enclosure

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

Signature of Approving Official:

Joanne I. Miller

Date:

NOV - 6 2003

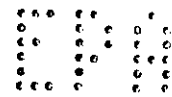
Comments Continued:

2. Delete from "The "Limitation of Liability" section the claim that reads: "No responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use."
3. Submit and/or cite all data required for the registration of this product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of this product under FIFRA, section 4.
4. Submit one (1) copy of the final printed labeling before you release this product for shipment.

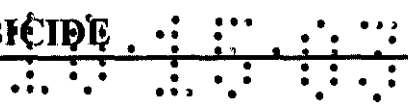
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Enclosure



SODIUM MCPB HERBICIDE



Active Ingredient:

Sodium salt of 4-(2-methyl-4-chlorophenoxy) butyric acid* 23.5%*

Inert Ingredients 76.5%

100.0%

*4-(2-Methyl-4-chlorophenoxy)butyric acid equivalent 21.4% by weight or 2 pounds per gallon.

EPA File Symbol. No. 15440-GI

EPA Est. No. 15440-GBR-1

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

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

See Inside for Additional Precautionary Statements

Manufactured by:
A.H. Marks and Company Ltd.
Wyke Bradford
West Yorkshire
England BD129EJ UK

NET CONTENTS 1, 5 or 30 GALLONS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Corrosive. Causes irreversible eye damage. Harmful if swallowed or inhaled. Avoid contact with skin or clothing. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Avoid breathing spray mist. Wear long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves (such as Natural Rubber, Selection Category A).

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 on Skin

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Note to Physician

- Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear long-sleeved shirt and long pants, chemical resistant gloves such as barrier laminate or Viton, and shoes plus socks. 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.

FIRST AID

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.

If Swallowed

- Call a poison control center or doctor immediately for treatment advice
- Have person sip a glass of water if able to swallow
- Do not induce vomiting unless told to do so by a poison control center or doctor
- Do not give anything by mouth to an unconscious person.

Engineering Control Statements:

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.

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.

ENVIRONMENTAL HAZARDS

Avoid spray draft as this product may injure susceptible crops and plants such as cotton, beans, grapes, tomatoes, and ornamentals. (Coarse sprays are less likely to drift.) Do not use same spray equipment for other purposes unless thoroughly cleaned prior to use. Do not apply this product through any type of irrigation system.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label before using this product.

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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulations.

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 intervals. 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 level (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, and shoes plus socks.

STORAGE AND DISPOSAL

STORAGE: Store in original container in a dry secured storage area. Keep container tightly closed when not in use. Protect from freezing. If allowed to freeze, hold in warm temperature for several days and remix before using.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
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. Do not use this product for purposes other than those recommended on the label.

GENERAL INFORMATION

Sodium MCPB Herbicide provides post-emergence control of Canada thistle growing in field peas. Left uncontrolled, Canada thistle can reduce yields of peas and reduce quality of the harvested crop because thistle flower buds are difficult to remove from peas after harvest.

MIXING AND HANDLING

Fill the spray tank one-half to two-thirds full with clean water. Begin agitation. Then add the recommended amount of Sodium MCPB Herbicide according to the size of weeds, size of tank and area to be covered. See chart below. Continue agitation while spraying. For ground applications, use 20 to 40 gallons of water per acre. For better coverage, use the higher volume when weeds are larger. To minimize drift, use a maximum spray pressure of 40 PSI. For aerial applications, use 10 gallons of water per acre.

TREATMENT CONSIDERATIONS

Peas may be treated between shoot emergence until grown to about three leaf nodes prior to flowering. Often pea plants will have six to twelve nodes during the period when Canada thistle and other weeds are most effectively controlled.

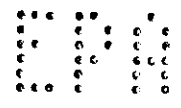
Do not apply Sodium MCPB Herbicide to later three nodes before pea flower buds appear as crop injury may result in reduced yields.

Most pea varieties tolerate sprays of Sodium MCPB Herbicide. Some temporary twisting of stems may be seen after application on less tolerant varieties.

RECOMMENDED AMOUNTS SODIUM MCPB HERBICIDE PER ACRE:

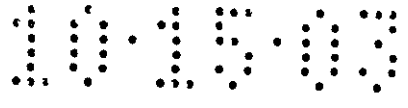
Most effective control is obtained by treating when weeds are small, actively growing and moisture is adequate. Use the higher rates in the range on larger weeds or when growing conditions are drier than normal.

- 1. **Common annual weeds such as lambsquarters, pigweed, smartweed, morning glory, sowthistle.**
- 2 TO 3 PINTS When weeds have 2 to 3 leaves and a maximum height of 3 inches
- 3 TO 4 PINTS When weeds have 3 to 4 leaves and a maximum height of 4 inches.
- 4 TO 6 PINTS When weeds have 4 to 5 leaves and a maximum height of 4 inches.



2. Canada Thistle

- 3 TO 4 PINTS When thistle is 4 to 10 inches high
- 4 TO 6 PINTS When thistle is larger, but before bud stage



3. Other broadleaf weeds such as ragweeds, shepherds purse, henbit, jimsonweed, radish, sunflower, prickly sida

Can be controlled with a combination of two to three pints Sodium MCPB Herbicide and one to two pints of Basagran Herbicide per acre.

RESTRICTIONS AND PRECAUTIONS

- Do not spray peas growing under moisture stress.
- Do not spray peas when air temperatures exceed 90°F.
- Do not spray weeds later than 3 nodes before peas flower, or after pea flowers are seen.
- Do not apply more Sodium MCPB Herbicide than is recommended on this label.
- Do not feed treated peas or pea vines to livestock.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 6 2003**

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

LIMITATION OF LIABILITY

All goods supplied by us are of high grade and we believe them to be suitable for all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods as described. No responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use.

15440-38

Notice To Buyer

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

Sodium Herbicide is a product of:
A.H. Marks and Company Ltd.
Wyke Bradford
West Yorkshire
England BD129EJ UK

BASAGRAN® is a registered trademark of BASF Corp.