

24-APR-2007

31-OCT-2008 2008-2463 Notification - Change in Registrant Name

04-FEB-2010 2009-4778 Notification : Change in Registrant
(sleeve)

GROUP

4

HERBICIDE

A. H. MARKS

**MCPP-p 600
Liquid Herbicide**

CONTAINS MECOPROP-P SALT SOLUTION

For turf, golf greens, fairways, wheat, oats and barley

COMMERCIAL

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

GUARANTEE: Mecoprop-P 600 g/L
(present as dimethylamine salt)

REGISTRATION NO. 28563 PEST CONTROL PRODUCTS ACT

DANGER – CORROSIVE TO EYES



WARNING

POISON

NET CONTENTS: (1 - 500 litres)

Notification Change

~~A. H. MARKS & COMPANY LTD.~~

~~Wyke, Bradford
West Yorkshire BD12 9EJ
England
Telephone: (0) 1274 691234
Telefax: (0) 1274 691176
International code: +44~~

Nufarm UK Ltd.
Wyke Lane
West Yorkshire
Brandford BD12 9EJ
England, UK

D. W. Latter and Associates
44 Tamarack Circle
Toronto, ON M9P 3T9
Telephone: 416-614-6769
Telefax: 416-614-8388
International code: + 1

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Harmful or fatal if swallowed. CORROSIVE to the eyes. DO NOT get in eyes. May irritate skin. Avoid contact with skin. Wash concentrate from skin or eyes immediately. Harmful or fatal if swallowed. Do not inhale fumes. Avoid breathing spray mist. After use, wash hands and other exposed skin. Remove and wash contaminated clothing before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and other water sources. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs.

Handling the concentrate (mixing and loading): Wear long-sleeved shirt, long pants, chemical resistant gloves, socks and shoes, and protective eye wear (face shield or safety glasses). Rinse gloves before removal. Coveralls or a chemical-resistant apron should also be worn when open pouring from containers greater than 5 L.

Handling the dilute spray solution (during application or repairing or cleaning equipment): Wear long-sleeved shirt, long pants, chemical resistant gloves, socks and shoes. Rinse gloves before removal. Gloves are not required during application when applicator is in an enclosed tractor or in an enclosed airplane cockpit.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., visit CropLife Canada's website at: www.croplife.ca.

FIRST AID STATEMENTS:

IF SWALLOWED: Call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN/CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for 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 centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

GENERAL: Never give anything by mouth to an unconscious person. Remove individual to a safe and uncontaminated area. Seek medical attention immediately if toxicity or irritation persists or is severe. Take the container label or product name and Pest Control Product Registration Number with you, when seeking medical attention.

TOXICOLOGICAL INFORMATION:

No specific antidote. Employ supportive care. Treatment should be based on judgement of the physician in response to reactions of the patient. Treat symptomatically.

STORAGE:

Store at temperatures above 0°C. SHAKE WELL BEFORE USING.

DO NOT APPLY BY AIR

DISPOSAL: Recyclable Containers

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site.

Before taking the container to the collection site:

1. Triple-or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

For Returnable Containers:

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

For Returnable – Refillable Containers:

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

(booklet)

GROUP

4

HERBICIDE

A. H. MARKS

**MCPP-p 600
Liquid Herbicide**

CONTAINS MECOPROP-P SALT SOLUTION

For turf, golf greens, fairways, wheat, oats and barley

COMMERCIAL

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

GUARANTEE: Mecoprop-P 600 g/L
(present as dimethylamine salt)

REGISTRATION NO. 28563 PEST CONTROL PRODUCTS ACT

DANGER – CORROSIVE TO EYES



WARNING

POISON

NET CONTENTS: (1 - 500 litres)

Notification Change

~~A. H. MARKS & COMPANY LTD.~~

~~Wyke, Bradford
West Yorkshire BD12 9EJ
England
Telephone: (0) 1274 691234
Telefax: (0) 1274 691176
International code: +44~~

Nufarm UK Ltd.
Wyke Lane
West Yorkshire
Brandford BD12 9EJ
England, UK

D. W. Latter and Associates
44 Tamarack Circle
Toronto, ON M9P 3T9
Telephone: 416 614-6769
Telefax: 416 614-8388
International code: + 1

DIRECTIONS FOR USE:

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, A. H. Marks MCPP-p 600 Liquid Herbicide is a group 4 herbicide. Any weed population may contain or develop plants naturally resistant to A. H. Marks MCPP-p 600 Liquid Herbicide and other Group 4 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance:

- Where possible, rotate the use of A. H. Marks MCPP-p 600 Liquid Herbicide or other Group 4 herbicides with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group when such use is permitted.
- Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- Monitor treated weed populations for resistance development.
- Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact ~~A. H. Marks & Company Limited~~ company representatives at 416-614-6769 or at www.ahmarks.com.

NUFARM LIMITED

DO NOT APPLY BY AIR.

Notification Change

USE PRECAUTIONS:

Do not spray on crops which can be damaged, such as peas, beans, sugar beets, tomatoes, clovers, alfalfa, rape (Canola), sunflowers, potatoes, turnips (rutabagas), vegetables, flowers, trees or shrubs. Do not spray close to these crops or allow the vapour or spray mist to drift onto these crops. Coarse sprays are less likely to drift. Do not spray during periods of high winds or high temperatures.

Caution: Do not graze the treated crops or cut for hay: sufficient data are not available to support such use.

Weather: Apply in warm weather under good growing conditions. Avoid spraying in very hot weather or in drought conditions.

Mixing: To ensure even mixing, half fill the sprayer tank with clean water, add the required amount of A. H. Marks MCPP-p 600 Liquid Herbicide and stir thoroughly. Add the remainder of the water and mix before spraying.

Spray Volume: Equip the spraying machine with nozzle tips to apply 300 – 400 litres of water per hectare using a pressure not exceeding 275 kPa. Before use, calibrate the machine to ensure that the correct application rate is obtained. On small areas, A. H. Marks MCP-p 600 Liquid Herbicide may be applied at the recommended rates in 10 litres of water per 100 m². It is recommended that the grass is not cut for 3 to 4 days before or after spraying. Do not water for 24 hours after treatment. Treatment may be repeated if necessary. A. H. Marks MCP-p 600 Liquid Herbicide may act more slowly than some weed killers and up to three weeks may elapse before effect on the weeds becomes apparent.

WEED CONTROL IN TURF, GOLF GREENS AND FAIRWAYS:

A. H. Marks MCP-p 600 Liquid Herbicide may be used on Red fescue, Blue grasses, Bent grasses and Rye grasses when applied according to the directions below. To reduce potential drift hazard in non-crop land, LO-DRIFT® may be added. Follow all directions on the LO-DRIFT label for the correct mixing sequence.

Maximum application frequency to turf: For good turf/lawn management, normally two applications per year per treatment site are adequate. This does not include spot treatments.

APPLICATION RATES:

Seedling grasses: 15 mL per 100 m². 1.4 litres per hectare (should be at least 2.5 cm high at spraying).

Established turf: 22.5 mL per 100 m². 2.1 litres per hectare.

WEEDS CONTROLLED:

Susceptible as: Seedlings: Common chickweed, Plantain, Mouse-eared chickweed, Clover

Use 15 mL per 100 m². 1.4 litres per hectare.

Established Plants: Use 22.5 mL per 100 m². 2.1 litres per hectare.
Spray when the plants are growing vigorously.

Moderately Susceptible: Buttercup, Canada thistle, Creeping Charlie, Corn spurry, Black medick, Dandelion, Stitchwort

Use 22.5 mL per 100 m². 2.1 litres per hectare. Spray before flowering in early June or September when the plants are young and growing fast.

Where dandelion is present, add 2,4-D to this product.

WEED CONTROL IN WHEAT, OATS AND BARLEY:

A. H. Marks MCP-p 600 Liquid Herbicide should be applied under good growing conditions from the time the crop is at the 3-leaf stage until the early flag leaf (shot-blade) stage: grain is about 10-15 cm high. **DO NOT SPRAY ON GRAIN UNDERSEEDED WITH LEGUMES.**

RATES OF APPLICATION ON CEREALS FOR CONTROL OF:

Canada thistle (top growth), Corn spurry, Chickweed, Plantain, Cleavers, Stitchwort, Clovers (volunteer)

Stage of weed growth	Rate	Area	Volume of water
Seedlings	1.4 L	1 hectare	200-300 L
Mature plants	1.75 L	1 hectare	200-300 L

CLEANING OF SPRAYER:

Do not use weed sprayers for applying any other chemical on crops which may be damaged (see above) without thorough cleaning. To clean sprayer, rinse all parts including pump, hoses and nozzles several times with water. Then fill complete unit with a solution of water and either detergent or household ammonia (1 part to 100 parts of water) and let stand for 24 hours. Rinse several times with clean water.

Even after such cleaning, use of the sprayer may cause damage to susceptible crops, particularly if esters have been used. It is advisable to use the sprayer only on recommended crops. Do not contaminate irrigation water when cleaning sprayer.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Harmful or fatal if swallowed. CORROSIVE to the eyes. DO NOT get in eyes. May irritate skin. Avoid contact with skin. Wash concentrate from skin or eyes immediately. Harmful or fatal if swallowed. Do not inhale fumes. Avoid breathing spray mist. After use, wash hands and other exposed skin. Remove and wash contaminated clothing before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and other water sources. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs.

Handling the concentrate (mixing and loading): Wear long-sleeved shirt, long pants, chemical resistant gloves, socks and shoes, and protective eye wear (face shield or safety glasses). Rinse gloves before removal. Coveralls or a chemical-resistant apron should also be worn when open pouring from containers greater than 5 L.

Handling the dilute spray solution (during application or repairing or cleaning equipment): Wear long-sleeved shirt, long pants, chemical resistant gloves, socks and shoes. Rinse gloves before removal. Gloves are not required during application when applicator is in an enclosed tractor or in an enclosed airplane cockpit.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., visit CropLife Canada's website at: www.croplife.ca.

FIRST AID STATEMENTS:

IF SWALLOWED: Call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN/CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for 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 centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

GENERAL: Never give anything by mouth to an unconscious person. Remove individual to a safe and uncontaminated area. Seek medical attention immediately if toxicity or irritation persists or is severe. Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

No specific antidote. Employ supportive care. Treatment should be based on judgement of the physician in response to reactions of the patient. Treat symptomatically.

STORAGE:

Store at temperatures above 0°C. SHAKE WELL BEFORE USING.

DO NOT APPLY BY AIR

DISPOSAL: Recyclable Containers

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site.

Before taking the container to the collection site:

1. Triple-or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

For Returnable Containers:

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

For Returnable – Refillable Containers:

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.