2019-1457 2019-04-04

TRIMEC DMB #2 HERBICIDE POWDER PLUS

FOR MANUFACTURING USE IN FERTILIZER/WEEDKILLER COMBINATION PRODUCTS

READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN AND PREVENT ACCESS BY UNAUTHORIZED PERSONNEL

GUARANTEE:	2,4-D (present as Acid)	45.59% a.e.
	MECOPROP-P (present as Acid)	10.20% a.e.
	DICAMBA (present as Acid)	4.30% a.e.

**REGISTRATION NO: 27991 PEST CONTROL PRODUCTS ACT** 

WARNING



POISON

DANGER SEVERE EYE IRRITANT

POTENTIAL SKIN SENSITIZER

NET CONTENTS 25 kg PBI-Gordon Corporation 22701 W 68th Terrace Shawnee, KS 66226 1 800 821-7925 DIRECTIONS FOR USE: To be used only in the manufacture of a fertilizer-pesticide which is registered/regulated under the *Fertilizer Act*.

The advantage of Trimec DMB #2 Herbicide Powder Plus is that it is a dry product and can be mixed at relatively high concentrations without causing the fertilizer to bind and lump together as happens with liquid products.

To ensure complete mixing of the herbicide powder and the fertilizer add 4.75 kg of propylene glycol or hexylene glycol per tonne of product.

The rate recommended controls the following weeds. Dandelion, plantain, ground ivy (Creeping Charlie), chickweed, black medick, clover, ragweed, bedstraw, shepherds purse, poison ivy, devil's paint brush, English Daisy, heal all, knotweed, buttercup, and most other broadleaf weeds found in lawns.

Add Trimec DMB #2 Herbicide Powder Plus to the fertilizer blender in a volume that will provide an application rate of the product of  $44 \text{ g}/100\text{m}^2$ .

For example if the fertilizer product is applied at 1 kg per 100m<sup>2</sup>, 44 kg of Trimec DMB #2 Herbicide Powder Plus should be added to each 1000 kg of fertilizer.

	RATE OF APPLICATION OF FERTILIZER	AMOUNT OF Trimec DMB #2 Herbicide Powder Plus PER TONNE (1000 kg) OF FERTILIZER
One tonne batch (1000 kg) add 44 kg Trimec DMB #2 Herbicide Powder Plus. Trimec DMB #2 Herbicide Powder Plus does not settle out of the fertilizer blend. Once it is blended it remains distributed evenly in the fertilizer	1.0 kg/100 m <sup>2</sup>	44.0 kg
	$1.5 \text{ kg}/100 \text{ m}^2$	29.3 kg
	$2.0 \text{ kg}/100 \text{ m}^2$	22.0 kg
	2.25 kg/100 m <sup>2</sup>	19.6 kg
	2.5 kg/100 m <sup>2</sup>	17.6 kg
	$3.0 \text{ kg}/100 \text{ m}^2$	14.7 kg
	4.0 kg/100 m <sup>2</sup>	11.0 kg
	5.0 kg/100 m <sup>2</sup>	8.8 kg

#### **PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN AND PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. DANGER: Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing.

#### **ENVIRONMENTAL HAZARDS:**

Toxic to small mammals, birds, aquatic organisms and non-target terrestrial plants. DO NOT contaminate irrigation/drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

# PROTECTIVE CLOTHING AND EQUIPMENT: HANDLING THE CONCENTRATE (mixing and loading):

1. Wear long sleeved shirt, long pants, chemical-resistant gloves, socks, shoes, protective eye wear (face shield or safety glasses) and coveralls when mixing loading or handling this product.

2. Rinse gloves before removal.

3. Properly dispose of heavily contaminated clothing.

### **OPERATOR USE PRECAUTIONS:**

- Wear freshly laundered clothing and clean protective equipment daily.
- Rinse gloves before removal.
- Wash hands, before eating, drinking, using tobacco or using the toilet.
- If herbicide penetrates clothing remove immediately; then wash thoroughly and put on clean clothing. Throw away clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.
- After using this product, remove clothing and launder separately and promptly and thoroughly wash hands and exposed skin with soap and water. Follow manufacturer's instructions for cleaning personal protective clothing and equipment. If no such instructions for washables are provided, use detergent and hot water. Keep and wash personal protective equipment separate from household laundry.
- After work, remove all clothing and shower using soap and water.

Under no circumstances should this herbicide product or any 2,4-D weed killer be used in the vicinity of tomatoes, garden crops, grapes, ornamentals or any other susceptible crops, or severe damage may result. Do not use equipment for mixing fertilizers that do not contain a weed killer. A small amount of residue in a plant fertilizer can destroy desirable plants. Do not use this product through any type of irrigation system. Avoid contamination of water supplies that may be used to irrigate or water susceptible crops, or is used for domestic purposes. This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be used when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of adverse effects. Placement of the mixing/loading equipment in an enclosed space will help prevent dust from drifting and causing damage.

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. To prevent cross contamination, do not store near other pesticides, fertilizers, food, feed or seeds.

#### FIRST AID:

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 or 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 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. Call a poison control centre or doctor for further 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.

Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## TOXICOLOGICAL INFORMATION:

This product may cause severe irritation to the eyes, and irritation to the skin and mucous membranes. Symptoms of overexposure 2,4-D and Dicamba may include coughing, burning, dizziness, fatigue, muscle weakness, temporary loss of muscle coordination, nausea, loss of appetite, weight loss, vomiting, decreased heart rate, shortness of breath, excitement, tenseness, depression, incontinence, cyanosis, muscle spasms, exhaustion and loss of voice. Probable mucosal damage may contraindicate the use of gastric lavage. Treat symptomatically.

#### DISPOSAL:

Canadian manufacturers should dispose of unwanted active ingredients and containers in accordance with municipal or provincial regulations.

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.

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