# **Bioherbicide Corn Gluten Meal**

# Granular

(pre-emergent weed seed germinator inhibitor with corn gluten)
For the inhibition of dandelion and large crabgrass seed germination in
public areas such as sports fields, parks, golf areas and sod farms where
established Kentucky bluegrass is predominant.

# COMMERCIAL

# READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

GUARANTEE: Corn Gluten Meal 99.7% Contains calcium propionate at 0.3% as a preservative

REG. NO. 29640.01 P.C.P. ACT

CAUTION EYE IRRITANT POTENTIAL SENSITIZER

NET CONTENTS: 25Kg – 1000Kg

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Toll free help-line: 1-866-622-3222 www.aefglobal.com

Bioherbicide Corn Gluten Meal inhibits the germination of large crabgrass and dandelion in public areas where the predominant grass species is established Kentucky bluegrass.

## **Application Rate:**

## **SPRING APPLICATION:**

Apply to established Kentucky bluegrass turf in early spring application before weed seed germination at a rate of 9.7 kg/100 m² (20lbs. /1000ft²).

## LATE SUMMER/EARLY FALL APPLICATION:

Apply to established Kentucky bluegrass turf in late summer or early fall after heat stress has passed at a rate of  $9.7 \text{ kg}/100 \text{ m}^2$  (20lbs.  $/1000\text{ft}^2$ ).

## **DIRECTIONS FOR USE:**

- 1. Measure the area to be applied by taking the length multiplied by the width of the total area in metres. One normal step is approximately one metre. Measure the size of any buildings, swimming pool or driveway in the same manner and subtract this amount from the total area. The remaining total will represent the grass area to be treated.
- 2.Apply Bioherbicide Corn Gluten Meal in a criss-cross pattern. Use one half the rate in each direction. Apply when soil is moist and when rain is forecasted within 2 days of treatment. If rainfall does not occur within 2 days of treatment, irrigation is required. Excessive moisture at time of treatment may reduce the effectiveness of the product.
- 3. Apply Bioherbicide Corn Gluten Meal using a rotary spreader for large areas. For smaller areas, apply Bioherbicide Corn Gluten Meal using a small hand spreader.

Bioherbicide Corn Gluten Meal must not be applied to newly seeded grass until after the first mowing when the root systems are established, since the product inhibits seeds from germinating. For best results: Apply to established Kentucky bluegrass turf twice a year; once in the early spring and again in late summer or early fall.

#### PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

May cause sensitization. Bioherbicide Corn Gluten Meal should not be applied if a member of the household has a sensitivity or allergy to corn.

Avoid contact with skin, eyes or clothing.

Avoid inhaling dusts.

For good hygiene practice, wear a long-sleeved shirt, long pants, closed footwear and gloves when handling the product. In addition, it is recommended that a dust mask be worn when transferring the product to the spreader.

**NOTE:** Do not apply the product on newly seeded grass as it may inhibit seeds from germinating, wait until after first mowing when root systems are established. Do not apply if allergic to corn. Do not apply the product in any season in which over seeding is being carried out as the grass seed may not germinate.

## 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/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 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:

Treat symptomatically

#### **DISPOSAL:**

- 1. Follow provincial instruction for any required additional cleaning of the container prior to its disposal
- 2. Make the empty container unsuitable for further use.
- 3. Dispose of the container in accordance with provincial requirements
- 4. 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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