

# Bioprotec<sup>inhib</sup>

Pre-Emergent Dandelion and Large Crabgrass Weed Seed Germination Inhibitor  
with Corn Gluten

SOLID

For the inhibition of dandelion and large crabgrass seed germination in lawns where  
established perennial ryegrass and Kentucky bluegrass is predominant.

DOMESTIC

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

GUARANTEE: corn gluten meal 100%

REG. NO. 29144 PEST CONTROL PRODUCTS ACT

CAUTION EYE IRRITANT

POTENTIAL SENSITIZER

NET CONTENTS: 5-25 kg

**AEF Global, Inc.  
925 des Calfats  
Lévis (Québec)  
G6Y 9E8  
Canada**

**Toll-free Help-line:**

**1-866-622-3222**

**[www.aefglobal.com](http://www.aefglobal.com)**

Bioprotec<sup>inhib</sup> may inhibit dandelion and large crabgrass seed germination when used in conjunction with a sound lawn maintenance program. Established dandelion and large crabgrass at the time of application will not be inhibited. This product is formulated for use in residential lawns where established perennial ryegrass and Kentucky blue grass is the predominant grass species.

**PRECAUTIONS:**

**KEEP OUT OF REACH OF CHILDREN.** May cause sensitization. Bioprotec<sup>inhib</sup> 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/breathing 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 and during application.

**DIRECTIONS FOR USE:**

Do not apply under windy conditions. Product application dates may vary for both the spring and late summer/early fall application from year to year according to weather conditions. The inhibitory effect of the product to weed seeds generally dissipates in five weeks following application. Bioprotec<sup>inhib</sup> is to be applied to a mature lawn having a well developed root mass. 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. If over-seeding or re-sodding in the spring, do not apply the product in the spring. If over-seeding or re-sodding in the fall, do not apply the product in the fall. For best results: Apply to established turf twice a year; once in the early spring and once in the late summer/early fall. Not recommended for use with a fertilizer containing nitrogen.

**SPRING APPLICATION:**

***Dandelion and Large Crabgrass Inhibition:***

Large crabgrass seeds germinate when soil temperature reaches 12.8°C. Apply to established perennial ryegrass and Kentucky bluegrass turf in early spring two weeks before large crabgrass seed germination.

**LATE SUMMER/EARLY FALL APPLICATION:**

***Dandelion and Large Crabgrass Inhibition:***

Apply to established perennial ryegrass and Kentucky bluegrass turf in late summer or early fall after heat stress has passed.

**APPLICATION RATE:**

Apply at a rate of 9.8 kg/100 m<sup>2</sup>.

**METHOD OF APPLICATION:**

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 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 Bioprotec<sup>inhib</sup> using a rotary spreader for large areas. For smaller areas, apply Bioprotec<sup>inhib</sup> using a small hand spreader.

3. Apply 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.

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

**TOXICOLOGICAL INFORMATION:**

Treat symptomatically.

**STORAGE:** Keep in cool, dry conditions, away from seed, fertilizer and other pesticides.

**DISPOSAL:** Do not re-use the empty container. Wrap and dispose of empty container with household garbage.

**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.