#### GLUTENATE™

#### PRE-EMERGENT WEED SEED GERMINATION INHIBITOR WITH CORN GLUTEN. FOR THE INHIBITION OF LARGE CRABGRASS, WHITE CLOVER AND DANDELION SEED GERMINATION IN TURFGRASS WHERE ESTABLISHED PERENNIAL RYEGRASS OR ESTABLISHED KENTUCKY BLUEGRASS ARE THE PREDOMINANT GRASS SPECIES.

# COMMERCIAL

# REGISTRATION NO. 29481 PEST CONTROL PRODUCTS ACT

# READ THE LABEL BEFORE USING

# KEEP OUT OF REACH OF CHILDREN

GUARANTEE: CORN GLUTEN MEAL 99.6%

# CAUTION EYE IRRITANT

#### POTENTIAL SENSITIZER

NET CONTENT: 5 kg to 100 kg

Premier Tech Brighton Ltd. 1 avenue Premier Riviere-du-Loup QC G5C 6C1 **Glutenate<sup>TM</sup>** may inhibit large crabgrass, white clover and dandelion seed germination when used in conjunction with a sound turf maintenance program. Established large crabgrass, white clover and dandelion at the time of application will not be inhibited. To be applied to turfgrass where established perennial ryegrass or established Kentucky bluegrass are the predominant grass species.

#### **DIRECTIONS FOR USE:**

Apply at a rate of 9.8 kg/100 m<sup>2</sup> (20 lb/1,000 ft<sup>2</sup>). 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.

**Spring Application:** Apply to established perennial ryegrass or established Kentucky bluegrass in early spring two weeks before weed seed germination. If over-seeding or re-sodding in the spring, do not apply the product in the spring.

**Late Summer/Early Fall Application:** Apply to established perennial ryegrass or established Kentucky bluegrass in late summer or early fall after heat stress has passed. If over-seeding or re-sodding in the fall, do not apply the product in the fall.

For best results, apply to established perennial ryegrass or established Kentucky bluegrass twice a year; once in the early spring and once in the late summer/early fall.

To be applied to mature turfgrass having a well developed root mass. Do not apply to newly seeded grass until after the first mowing when root systems are established, since the product may inhibit seeds from germinating.

Do not apply in 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.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.** May cause sensitization. **Glutenate<sup>TM</sup>** should not be applied by a worker with 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. Do not apply the product on newly seeded grass as it may inhibit seeds from germinating, wait until after first moving when root systems are established. Do not apply if allergic to corn. 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.

**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 center or doctor for treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

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

TOXICOLOGICAL INFORMATION: Treat symptomatically.

**DISPOSAL:** Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. 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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