

2023-1243

2023-12-15

This label has been updated according to the re-evaluation decision of Corn Gluten Meal RVD2023-02. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 01-16-2025 in accordance with the phase out period set out in the re-evaluation decision of Corn Gluten Meal RVD2023-02. This previously approved label will be provided upon request by emailing hc.pmra.info-arla.sc@canada.ca. In your email please include the product name and Registration number of the label you are requesting.

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TurfMaize™ Corn Gluten Herbicide

Pre-emergent Weed Seed Germination Inhibitor

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

DOMESTIC

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT: corn gluten meal 98%

REGISTRATION NO.: 27491
PEST CONTROL PRODUCTS ACT

Warning, contains the allergen soy
CAUTION EYE IRRITANT
POTENTIAL SENSITIZER

NET CONTENTS: 9 – 25 kg

The Environmental Factor Inc.
8-85 Chambers Drive, Ajax ON L1Z 1E2
Tel. 905-686-9909

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The Environmental Factor TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor is formulated with corn gluten meal. TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor may inhibit dandelions and smooth crabgrass seed germination when used in conjunction with a sound lawn maintenance program. Established smooth crabgrass and dandelions at time of application will not be inhibited. The Environmental Factor TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor is formulated for use on established residential lawns where the predominant grass is Kentucky bluegrass.

APPLICATION RATE

SPRING APPLICATION

Apply to established Kentucky bluegrass turf in early spring before smooth crabgrass and dandelion seed germination. Apply at a rate of 9.7 kg/100 m² (20 lbs. / 1,000 sq. ft.).

LATE SUMMER/EARLY FALL APPLICATION

Apply to established Kentucky bluegrass turf in late summer or early fall after heat stress has passed. Apply at a rate of 9.7 kg/100 m² (20 lbs. / 1,000 sq. ft.).

Directions:

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 TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor using a rotary spreader for large areas. For smaller areas, apply TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor using a small hand spreader.
3. Apply TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor 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 this product.

For best results: Apply to established Kentucky bluegrass turf twice a year; once in early spring and once in the later summer/early fall.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. May cause sensitization. TurfMaize™ Corn Gluten Herbicide Pre-emergent Weed Seed Germination Inhibitor 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, wear a long-sleeved shirt, long pants, closed footwear, waterproof gloves and a dust mask when handling and applying 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 mowing 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.

Not recommended for use with a fertilizer containing nitrogen.

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Keep pets off the treated area until a thorough watering or rainfall moves the applied product into the thatch layer.

FIRST AID

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

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. Wash 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.

TOXICOLOGICAL INFORMATION

There is no specific antidote. Treat symptomatically.

STORAGE

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

Store this product away from food or feed.

DISPOSAL

DO NOT reuse the empty container. Dispose of empty container with household garbage.

Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites.

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.