

BIOPROTEC INHIB**BIOLOGICAL HERBICIDE for control of dandelions
Corn gluten meal in a granulated form****Germination inhibitor of dandelion and large crabgrass weed seeds**

Description: *Bioprotec inhib* is a corn gluten meal based bioherbicide registered in Canada. It is a pre-emergent dandelion and large crabgrass weed seed germination inhibitor. It is recommended in lawns where established perennial ryegrass and Kentucky bluegrass is predominant and where there are slight weed problems. It is used in prevention to inhibit the germination of weeds and to stop them from reproducing. It will have no effect on established weeds at time of application.

Packaging and coverage: Bag of 22.7 kg in a granulated form to cover 2 500 pi² / 232 m².

Target weeds: Dandelion and large crabgrass weed seeds.

Composition: 100% corn gluten meal, in a granulated form to insure a uniform application and a progressive release.

Mode of action: Vegetal proteins (peptides and amino acid sequences) naturally present in corn gluten meal are toxic to the roots of young plants. When the seeds germinate, the growth is stop thereby causing the plant to die before developing further.

Instructions:

- *Bioprotec inhib* must be applied using a rotary spreader for large areas or using a small hand spreader for smaller areas, at the rate of 9.8 kg/100 m².
- Do not apply on newly seeded grass or on overseeding. A five week interval is necessary prior or following a seeded grass or overseeding.
- Do not apply under windy conditions.
- Apply spring treatment after first mowing when root systems are established.
- Sprinkle the area treated if no rain occurs within 48 hours following the application to help penetration of the granules in the ground.
- Bioprotec[®] inhib is not recommended for use with a fertilizer containing nitrogen.

TWO APPLICATIONS BY YEAR ARE RECOMMENDED:

IN SPRING: Apply from the end of April to the end of May, when soil temperature reaches 12.8°C, two weeks before large crabgrass seed germination.

IN LATE SUMMER OR EARLY FALL: Apply from mid-August to the end of September after heat stress has passed, to prevent germination of fall weeds.

Note: Humans and pets can use the lawn or the areas treated immediately after application because corn gluten meal is not toxic.

Garder hors de la portée des enfants. Peut causer une sensibilisation. Lire l'étiquette avant l'emploi.

Conservation: Keep out of reach of children. Store in cool, dry conditions, away from seeds, fertilizers and other pesticides. Read the label before using.



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