



# Bioprotec Lawn Herbicide Concentrate

Lacto-fermented liquid herbicide

Suspension

Targeted weeds:

Birds foot-trefoil (*Lotus corniculatus*), Black medick (*Medicago lupulina*), Wood sorel (*Oxalis spp.*), Red clover (*Trifolium pratense*), White clover (*Trifolium repens*)

DOMESTIC

READ THE LABEL BEFORE USING  
CAUTION - SKIN IRRITANT  
DANGER - EYE IRRITANT  
KEEP OUT OF REACH OF CHILDREN

**GUARANTEE:**

Citric Acid.....19.14 g/L

Lactic Acid.....17.13 g/L

(present as fermentation products of *Lactobacillus rhamnosus* strain LPT-21, *Lactobacillus casei* strain LPT-111, *Lactococcus lactis* ssp. *cremoris* strain M11/CSL, *Lactococcus lactis* ssp. *lactis* strain LL64/CSL, and *Lactococcus lactis* ssp. *lactis* strain LL102/CSL)

Warning, contains the allergens milk (Whey protein) and soy.

REGISTRATION NUMBER: 30881 PEST CONTROL PRODUCTS ACT

Net contents : 200 ml – 6L

AEF Global Inc.  
925 des Calfats  
Lévis QC G6Y 9E8  
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## **DIRECTIONS FOR USE**

Bioprotec Lawn Herbicide Concentrate is for partial suppression of white clover (*Trifolium repens*), red clover (*T. pratense*), bird's-foot trefoil (*Lotus corniculatus*), black medick (*Medicago lupulina*), and wood sorrel (*Oxalis* spp.) in established lawns.

To maximize its effectiveness Bioprotec Lawn Herbicide Concentrate should be used in conjunction with a sound turf maintenance program.

Bioprotec Lawn Herbicide Concentrate can be applied as broadcast and as spot treatments.

**Broadcast applications / Spot treatment application for small weeds:** Mix 1 part of Bioprotec Lawn Herbicide with 3 parts water.

**Spot treatment applications for medium and large weeds:** Mix 1 part of Bioprotec Lawn Herbicide Concentrate with 1 part water.

The mix must be applied using a herbicide sprayer with a flat fan type nozzle such as the Bioprotec Herbicide Sprayer. Moisten foliage of the weeds, but not to runoff. Chlorosis to turf may be observed following application, but turf normally recovers within 3 weeks.

The application can start at the beginning of weed growth. To provide consistent partial suppression of the weeds, the application can be repeated if needed every 14 days for a total of 5 applications in a season

Note: Avoid spraying over desirable plants, fruits, and vegetables. Drift will injure contacted foliage. If sprayed on desirable plants, rinse off with water immediately. Avoid application to reactive metals such as aluminum, tin, iron, or items such as fencing or lawn furniture in order to prevent staining, mottling, or otherwise interfering with finished metal surfaces.

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

DO NOT apply by air.

## **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN. Prolonged skin contact may cause irritation. Eye contact may cause irritation. Avoid contact with skin, eyes or clothing. Avoid breathing mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

DO NOT re-enter or allow entry into treated areas until the spray has dried.

## **FIRST AID**

If swallowed: Rinse mouth and throat with copious amounts of water. Do not induce vomiting.

If on skin/clothing: Take off contaminated clothing. Wash with plenty of soap and water.

If inhaled: Move to fresh air.

If in eyes: Hold eye open and rinse slowly and gently with water. Remove contact lenses, if present, then continue rinsing eye.

General: Seek medical attention immediately if irritation or signs of toxicity occur and persist or are severe.

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 a cool place, away from direct sun. After extended storage, shake or stir the product thoroughly to assure a uniform suspension. Keep from freezing. Store in original container out of reach of children.

### **DISPOSAL**

Do not reuse the empty container. Rinse container, wrap and dispose in 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.