BioSafe Weed Control RTU

Ready-to-use

Solution

**DOMESTIC** 

# FOR RESIDENTIAL USE

FOR CONTACT SPRAY CONTROL OR RAPID BURNDOWN OF WEEDS AND GRASSES FOR HOMES AND GARDENS

READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

GUARANTEE: Ammonium Salt of Fatty Acid .... 5%

REG. NO: 32411 PCP Act

WARNING-EYE IRRITANT CAUTION-SKIN IRRITANT

NET CONTENTS: 250 mL - 4 Litre

BioSafe Systems L.L.C. 22 Meadow Street East Hartford, CT 06108 860.290.8890 www.biosafesystems.com

# [OPTIONAL STATEMENTS]:

[Fast acting]

[No shaking or agitation required when stored at room temperature]

# Weeds Controlled and Application Sites:

BioSafe Weed Control RTU, is a non-selective herbicide designed for control or suppression of grass and broadleaf weeds, such as (but not limited to): crabgrass, pigweed, amaranth, and carpetweed and liverworts.

Use on weeds within vegetable and flower gardens, landscaped areas, around and on buildings, sidewalks, fences, bark mulch, driveways, patios and gravel.

Use on liverworts around and on buildings, roofs, decks, sidewalks, fences, bark mulch, driveways, patios and gravel.

### **GENERAL INSTRUCTIONS:**

BioSafe Weed Control RTU is a contact non-selective herbicide for spray application only to undesirable plant growth. Do not allow spray to contact any green plant parts of desirable plants. BioSafe Weed Control RTU provides control and rapid burndown suppression of annual and perennial broadleaf and grass weeds. Spore producing plants such as liverworts are also controlled. The amount of burndown and the duration of weed suppression may be reduced when conditions are unfavorable to weed growth or when plants are mature.

BioSafe Weed Control RTU is a fatty acid ammonium salt product which penetrates the cell walls of plants to disrupt the cellular organization of physiological functions which are compartmentalized by membranes within the cell walls. Plant growth ceases when cellular contents are mixed which causes brown necrotic plant tissue.

BioSafe Weed Control RTU does not migrate through soil and is not translocated in plants. To ensure satisfactory control, plant leaves must be thoroughly and uniformly covered with the spray solution. BioSafe Weed Control RTU does not provide any residual weed control in soil to affect germinating weed seeds.

### **DIRECTIONS FOR USE:**

ON WEEDS: Any standard hand-held or backpack sprayer can be used. Spray weeds thoroughly, using a coarse nozzle setting to reduce drift. Through coverage is extremely important. For spot treatment of individual weeds, apply the solution to the center of plant to the point of runoff.

Best results are obtained with young, actively growing weeds, less than 12 cm high. The product works best during warm and dry conditions, but also works in cold weather. Application in cold conditions may delay appearance of plant damage. If rain falls within three hours of treatment, an additional treatment may be required. Plant damage will be visible from a few hours to two days after the treatment.

Repeat treatment every two to three weeks to control new weeds growing from seed and regrowth from biennial and perennial weeds. Avoid spraying desirable plants. Thoroughly clean equipment after use.

ON LIVERWORTS: Spray liverworts thoroughly as complete coverage is extremely important. Plant damage will be visible from a few hours to two days after the treatment. On liverworts, one application may last up to one year. Repeat treatment if re-growth occurs. Avoid spraying desirable plants. Thoroughly clean equipment after use. Treated surfaces may be slippery when wet.

#### PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Causes eye irritation. DO NOT get in eyes. May irritate the skin. Avoid contact with skin.May irritate the respiratory tract. Avoid inhaling spray mists. Use only in well ventilated areas. For good hygiene practice, wear gloves when handling this product.

Avoid direct application to ponds, streams and lakes. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Individuals should wear waterproof gloves and protective eyewear when handling, applying, and during clean-up of this product.

Avoid spraying on windy days.

### TOXICOLOGICAL INFORMATION:

Treat symptomatically.

### 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 IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, and then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clotting. 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 ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for treatment advice.

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

### **DISPOSAL:**

Do not reuse 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.