# Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate

# HERBICIDE

# SOLUTION

For contact spray control or suppression of weeds, mosses, algae, liverworts, and lichens in flower gardens and landscaped areas, and around and on buildings, sidewalks, fences, bark mulch, driveways, patios, and gravel.

GUARANTEE: Ammonium Salt of Fatty Acid...36.0%

REG. NO: 31349 PCPA WARNING – EYE IRRITANT CAUTION – SKIN IRRITANT READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 100.00 mL to 1.0 L The Environmental Factor Inc 85 Chambers Drive, Unit 8 Ajax, ON L1Z 1E2 1-888-820-9992 Made in USA Peel Back For Instructions

#### PESTS/SITES:

Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate is a non selective herbicide designed for control or suppression of grass and broadleaf weeds, such as (but not limited to): crabgrass, pigweed, morning glory, amaranth, carpetweed, burning nettle; mosses, algae, liverworts, and lichens. Use on weeds within flower gardens, landscaped areas, around and on buildings, sidewalks, fences, bark mulch, driveways, patios and gravel.

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

## **GENERAL INSTRUCTIONS:**

Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate is a contact nonselective herbicide for spray application only to undesirable plant growth. Do not allow spray to contact any green plant parts of desirable plants. Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate provides control and rapid burndown suppression of annual and perennial broadleaf and grass weeds. Spore producing plants such as mosses and 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.

Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate herbicide 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.

Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate herbicide 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. Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate does not provide any residual weed control in soil to affect germinating weed seeds.

# DIRECTIONS FOR USE:

The degree of dilution for application is based on the concentration of active ingredient needed for the size of vegetation to be suppressed or the rate of herbicidal effect required. The larger the vegetation, the higher the concentration is required for rapid action. Hard to suppress weeds (deep rooted perennials, such as dandelion, and some grasses) may require one or more later applications for complete control.

# ON WEEDS:

Use:

- 6% 8% V/V Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate spray solution for control of annual weeds of 2.5 cm height or less
- 8% 10% V/V Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate spray solution for control of annual weeds 2.5-10 cm height
- 10% 13% V/V Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate spray solution for control of weeds over 10 cm height and for hard to control weeds
- A 15% V/V Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate spray solution is the maximum labeled rate, used on hard to control perennial weeds or extremely dense weed growth

Repeat applications as necessary to achieve desired weed control results. 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. The 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 re-growth from biennial and perennial weeds. Avoid spraying desirable plants. Thoroughly clean equipment after use.

#### ON MOSSES, ALGAE, LIVERWORTS, AND LICHENS:

Use 6% - 8% V/V Green it<sup>™</sup> Pro Grass and Weed Killer Commercial Concentrate spray solution for control of mosses, algae, liverworts, and lichens. Spray mosses, algae, liverworts, and lichens thoroughly as complete coverage is extremely important. Plant damage will be visible from a few hours to two days after the treatment. On mosses, algae, liverworts and lichens, one application may last up to one year. Repeat treatment if re-growth occurs. Avoid spraying desirable plants. Do not apply to moss or algae in lawns. 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 respiratory tract. Avoid inhaling spray mists. Use only in well ventilated areas. For good hygiene practice, wear gloves when handling this product. May irritate the skin. Avoid contact with skin Wear goggles or face shield (protective eyewear) during mixing/handling.

Apply only when the potential for drift to areas of human habitation or areas of human activity such as houses, cottages, schools, and recreational areas is minimal. Take into consideration wind speed, wind direction, temperature, application equipment, and sprayer settings.

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.

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

### DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to the spray mixture in the tank.

2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.

- 3. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with provincial requirements.
- 5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the provincial regulatory agency or the manufacturer.

Questions, Comments or Medical Information:

Call 1-888-820-9992, or visit our web site at www.environmentalfactor.com

## OPTIONAL STATEMENTS:

- Fast acting
- Eliminates unwanted vegetation quickly
- No shaking or agitation required when stored at room temperature