

2007-6807
25-JAN-2008

Eco Sprout Guard (TGAI)
Plant Growth Regulator

FOR MANUFACTURING, FORMULATING OR REPACKAGING

CAUTION: EXPLOSIVE

Flammable compressed gas
Do not use in presence of open flame or spark
Ground cylinders
Secure cylinders in upright position
Store below 50°C
May be a suffocation hazard
May cause frostbite
Wear appropriate personal protective equipment



READ THE LABEL AND ATTACHED TECHNICAL BULLETIN BEFORE USING

GUARANTEE:

- ethylene gas, 100% nominal (by weight), active ingredient

REGISTRATION NUMBER 26850 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 13.6 kg

McCain Foods Limited,
Box 97,
Florenceville,
New Brunswick E0J 1K0
telephone (506) 392-5541

Eco Sprout Guard Plant Growth Regulator

DIRECTIONS FOR USE

To be used only in the manufacture of a Plant Growth Regulator which is registered under the Pest Control Product Act. Read Technical Bulletin for formulation details.

PRECAUTIONS

KEEP OUT OF REACH OF UNAUTHORIZED PERSONNEL

Personal Protective Equipment:

When cylinders are being connected and disconnected from the application system, wear long-sleeved shirt, long pants, goggles or a face-shield, and appropriate gloves to protect from freezing burns in the event of a leak.

Respiratory protection should be worn for entry to storage chambers or control rooms if the concentration of Eco Sprout Guard Plant Growth Regulator is unknown.

Fire Hazard Precautions:

Eco Sprout Guard Plant Growth Regulator is a flammable compressed gas as delivered, and must be handled as a flammable gas until diluted below 0.3% in air (i.e. below 10% of the lower explosive limit). Store cylinders securely in an upright position, away from heat, spark or open flame. Handle compressed gas cylinders carefully. Ground cylinders.

Use only with delivery and regulating equipment approved for flammable gases, including flashback arresters and explosion-proof electrical equipment in any areas which may be exposed to flammable concentrations. Locate and eliminate all leaks of concentrated gas. Monitor gas levels in the vicinity of diluting and delivery apparatus. Maintain adequate ventilation in work areas and around delivery apparatus.

In the event of a gas leak, close valve if this can be accomplished safely. Eliminate all ignition sources and ventilate contaminated area thoroughly to atmosphere. Store leaking cylinders outside, prior to their return to supplier for disposal.

Environmental Hazards:

May cause premature abscission of leaves, flowers, or fruit of growing plants in very close proximity (<50 m) to ventilation exhaust vents of treated storage structures.

FIRST AID AND TOXICOLOGY:

Exposure of bare skin to rapidly escaping gas, or contact with control apparatus during rapid gas delivery, may cause frostbite. Treat symptomatically.

Exposure to concentrations of Eco Sprout Guard Plant Growth Regulator in air below 3% (30,000 ppm v/v) is not expected to cause adverse health effects. Not reported

to be toxic or irritating to skin or eyes.

Exposure to extremely high concentrations (>20% or 200,000 ppm v/v) may cause oxygen deficiency, resulting in anaesthesia or possibly suffocation. Symptoms include drowsiness, narcosis or unconsciousness. While ensuring your own safety, eliminate contamination or move victim to fresh air. If breathing has ceased, trained personnel should immediately apply artificial respiration, or CPR if heart has stopped. Seek medical attention immediately.

DISPOSAL AND DECONTAMINATION:

For disposal, the empty cylinders and any cylinders containing unused or unwanted product may be returned to the point of purchase, i.e. picked up by the supplier in accordance with provincial requirements. It must be refilled by the supplier with the same product. Do not reuse this container for any other purpose.

In the event of a gas leak, close valve if this can be accomplished safely. Eliminate all ignition sources and ventilate contaminated area thoroughly to atmosphere. Store leaking cylinders outside, prior to their return to supplier for disposal. For additional details, contact the provincial regulatory agency or the manufacturer.

Canadian formulators using this product should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For additional details and cleanup of spills, contact the provincial regulator agency or the Manufacturer.

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.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.