

SECTION 1. IDENTIFICATION

Product Identifier	EZ-Gro GA₃ 5%
Other Means of Identification	None
Recommended Use	Plant Growth Regulator
Restrictions on Use	None Known
Supplier Identifier	Higrocorp Inc., 605 Justus Drive, Kingston, Ontario, Canada K7M 4H5 Phone: 613-384-8882, Fax: 613-384-0662, info@ez-gro.com
Emergency Phone Number	Ontario Poison Centre 1-800-268-9017

SECTION 2. HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015) and the US Hazard Communication Standard (HCS 2012).

Classification	None
Label Elements	None
Signal Word	Attention
Hazard Statements	May cause eye irritation
Precautionary Statements	
Prevention	Keep out of reach of children and animals. Wear eye protection, gloves, long sleeved shirt, pants and shoes plus socks when handling this product. Do not re-enter or allow re-entry within 12 hours after application. Avoid release to water sources.
Response	If in eyes rinse with water for several minutes. Remove contacts if applicable and continue rinsing. If irritation occurs seek medical attention.
Storage	Store locked up in original container, in a cool, dry area.
Disposal	Dispose of contents and container in accordance with local, regional, and national regulations.
Other Hazards	None known

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Other Names	CAS Number	Proportion in Final Product
Gibberellic Acid	GA ₃	77-06-5	5%

SECTION 4. FIRST AID MEASURES

Following Inhalation	Remove to fresh air.
Following Skin Contact	Wash thoroughly with water.
Following Eye Contact	Rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Following Ingestion	Rinse mouth with water.

Most Important Symptoms and Effects, Acute and Delayed

May cause eye irritation.

Immediate Medical Attention and Special Treatment

None known

SECTION 5. FIRE FIGHTING MEASURES**Extinguishing Media**

This product is non-flammable.

Specific Hazards Arising from the Product

None known

Special Protective Equipment and Precautions for Fire Fighters

None known

SECTION 6. ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment, and Emergency Procedures**

Use standard safe work procedures, including the use of eye protection, gloves, long sleeved shirt, pants and shoes plus socks when handling this product. Do not re-enter or allow re-entry within 12 hours after application. If clothing is contaminated, wash before reuse. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Environmental Precautions

Do not allow to contaminate streams, ponds, lakes or other water sources.

Methods and Material for Containment and Clean Up

Wear protective clothing, gloves and eye and face protection. Absorb spillage to prevent material damage.

SECTION 7. HANDLING AND STORAGE**Precautions for Safe Handling**

Use standard safe work procedures, including the use of eye protection, gloves, long sleeved shirt, pants and shoes plus socks when handling this product. Do not re-enter or allow re-entry within 12 hours after application. If clothing is contaminated, wash before reuse. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Conditions for Safe Storage

Keep out of reach of children. Store locked up in original container, in a cool, dry place, out of direct sunlight. Keep container closed when not in use.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupation Exposure Limits**

None known.

Appropriate Engineering Controls

Ensure adequate ventilation.

Individual Protection Measures

Eye/Face Protection	Safety glasses recommended.
Skin Protection	Protective clothing and gloves recommended.
Respiratory Protection	Respiratory protection recommended.
Work Practices	Use standard safe work procedures.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid
Odour	Slightly sweet
Odour Threshold	Not available
pH	3.0-4.0
Melting/Freezing Point	Not applicable
Initial Boil Point/Range	Not applicable
Flash Point	Not applicable
Evaporation Rate	Not applicable
Flammability (Solid, Gas)	Non-flammable
Upper/Lower Flammability or	
Exposure Limits	Not applicable
Vapour Pressure	Not available
Vapour Density (air=1)	Not available
Relative Density (water=1)	Not available
Solubility	100%
Partition Coefficient, n-octanol/ Water (Log/Kow)	Not available
Auto-Ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not Available

SECTION 10. STABILITY AND REACTIVITY**Reactivity**

This product is stable and non-reactive under normal conditions of storage, use and transport.

Chemical Stability

This product is stable and non-reactive under normal conditions of storage, use and transport.

Possibility of Hazardous Reactions

None known.

Conditions to Avoid

None known.

Incompatible Materials

None known.

Hazardous Decomposition Products

Under normal conditions hazardous decomposition products should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION**Likely Routes of Exposure**

Inhalation	May cause irritation.
Skin Contact	May cause irritation.
Eye Contact	May cause irritation.
Ingestion	May cause irritation.

SECTION 12. ECOLOGICAL INFORMATION

Eco Toxicity	Avoid release into streams, ponds, lakes or other water sources.
Persistence and Degradability	Not available.
Bioaccumulative Potential	Not available.
Mobility in Soil	This product is water soluble and may disperse in soil.
Other Adverse Effects	None known.

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal Methods**

Rinse packaging and dispose of packaging and product in accordance with local, state, and federal regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

SECTION 15. REGULATORY INFORMATION**Safety, Health and Environmental Regulations****Canada****Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)**

All ingredients are or are not listed on the DSL/NDSL

USA**Toxic Substances Control Act (TSCA)**

Ingredients are or are not listed on the TSCA Inventory.

SECTION 16. OTHER INFORMATION

Date of Preparation	August 2016
Date of Last Revision	June 2018