

SECTION 1. IDENTIFICATION

Product Identifier Other Means of Identification Recommended Use Restrictions on Use	EZ-Gro SA-L 10% None Plant Growth Regulator and Blending Applications None Known
Supplier Identifier	EZ-Gro, 605 Justus Drive, Kingston, Ontario, Canada K7M 4H5 Phone: 613-384-8882, Fax: 613-384-0662, <u>info@ez-gro.com</u>
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 Label Elements Signal Word Hazard Statements	Acute.Tox.4, Eye.Dam.1 None Caution May be harmful if swallowed May cause serious eye damage
Precautionary Statements	
Prevention	Keep out of reach of children and animals. Do not eat, drink or smoke when using this product. Wear protective equipment including clothing, gloves, eye and respiratory protection. Wash thoroughly after handling.
Response	Contact a health care provider if exposed, concerned or feeling unwell. If swallowed, rinse mouth. If in eyes rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue Rinsing. If inhaled move person to fresh air.
Storage	Store locked up in a cool, dry, well-ventilated location out of direct sunlight.
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	CAS Number	Proportion in Product
Salicylic Acid	69-72-7	10%



SECTION 4. FIRST AID MEASURES

Immediately contact a health care provider if exposed, concerned, or feeling unwell.

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 be harmful if swallowed. May cause serious eye damage.

Immediate Medical Attention and Special Treatment

None known

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

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 protective clothing, gloves, eye and respiratory protection. Do not eat, drink or smoke when using this product.

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, eye and respiratory 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 protective clothing, gloves, eye and respiratory protection. Do not eat, drink or smoke when using this product.

Conditions for Safe Storage

Store locked up in a cool, dry, well-ventilated location out of direct sunlight. Keep container closed when not in use. Keep out of reach of children and animals.



SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupation Exposure Limits None known.

Appropriate Engineering Controls

Ensure adequate ventilation.

Individual Protection Measures

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Liquid
Odour	Slight
Odour Threshold	Not available
рН	10-11 at 10% solution
Melting/Freezing Point	Estimated at 0°C, 32°F
Initial Boil Point/Range	Estimated at 100°C / 212°F
Flash Point	Not applicable
Evaporation Rate	Not available
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)	1.44 @ 20°C / 68°F
Solubility	100%
Partition Coefficient, n-octanol/	
Water (Log/Kow)	Not available
Auto-Ignition Temperature	Not available
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. Light sensitive.

Possibility of Hazardous Reactions

None known.

Conditions to Avoid This product is light sensitive.



Incompatible Materials None known.

Hazardous Decomposition Products

None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure Inhalation Skin Contact Eye Contact Ingestion

May cause irritation. May cause irritation. May cause serious eye damage. May be harmful if swallowed.

SECTION 12. ECOLOGICAL INFORMATION

Eco Toxicity	Avoid entry into water sources. Do not let product enter drains when rinsing or disposing of equipment wash water.
Persistence and Degradability	Soluble in water. Persistence unlikely based on information available.
Bioaccumalative 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 either listed on the DSL/NDSL or exempt.

USA

Toxic Substances Control Act (TSCA)

Ingredients are either listed on the TSCA Inventory or exempt.

SECTION 16. OTHER INFORMATION

Date of Preparation

January 2017

Date of Last Revision January 2017