

SECTION 1. IDENTIFICATION

Product Identifier	EZ-Gro Nucleotides
Other Means of Identification	None
Recommended Use	Plant Growth Promoter
Restrictions on Use	None Known
Supplier Identifier	EZ-Gro, 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	None
Hazard Statements	None
Precautionary Statements	
Prevention	Keep out of reach of children and animals.
Response	None
Storage	Store in tightly closed container, in a dry, well-ventilated 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

No hazardous ingredients.

SECTION 4. FIRST AID MEASURES

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

Following Inhalation	Move to fresh air.
Following Skin Contact	Wash thoroughly with soap and water.
Following Eye Contact	Rinse with adequate water for at least 15 minutes.
Following Ingestion	Rinse mouth with water and drink plenty of water.

Most Important Symptoms and Effects, Acute and Delayed
None known

Immediate Medical Attention and Special Treatment
None known

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

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. Avoid inhalation, ingestion and contact with skin and eyes.

Environmental Precautions

Avoid release to water sources.

Methods and Material for Containment and Clean Up

Wear protective clothing, gloves, eye and respiratory protection. Absorb spill and dispose of material in accordance with local, regional and national regulations.

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. Avoid inhalation, ingestion and contact with eyes or skin.

Conditions for Safe Storage

Store in tightly closed container in a dry and well-ventilated area.

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

None known.

Appropriate Engineering Controls

Ensure adequate ventilation. Safety shower and eyewash station should be within easy access.

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	Yellowish Powder
Odour	Characteristic
Odour Threshold	Not available
pH	5.2 (2% solution)
Melting/Freezing Point	Not available
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 applicable
Solubility	100%
Partition Coefficient, n-octanol/ Water (Log/Kow)	Not applicable
Auto-Ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not Applicable

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

None known.

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 to water sources.
Persistence and Degradability	Not available.
Bioaccumulative Potential	Not available.
Mobility in Soil	Not available.
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 2018