

SECTION 1. IDENTIFICATION

Product Identifier	5-in-1 Water Conditioner
Other Means of Identification	None
Recommended Use	Water Conditioner
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

SECTION 2. HAZARD IDENTIFICATION

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

Classification	Skin irr. 3, Eye dam. 2, Aqua Chronic 3
Label Elements	None
Signal Word	Danger
Hazard Statements	Causes skin irritation Causes eye damage Harmful if swallowed. May be harmful to aquatic life with long lasting effects
Precautionary Statements	
Prevention	Keep out of reach of children and animals. Wash thoroughly after handling. Wear protective gloves, clothing, eye, and respiratory protection. Avoid release into streams, ponds, lakes and other water sources.
Response	Immediately contact a health care professional if exposed, concerned, or feeling unwell. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing. If on skin or hair: Immediately take off all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If swallowed: rinse mouth with water. Do NOT induce vomiting. Collect spillage to prevent release to the environment.
Storage	Store locked up in original container, in a well-ventilated place.
Disposal	Dispose of contents and container in accordance with local, regional, and national regulations.
Other Hazards	None known

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percentage (W/W)
Nonylphenol, ethoxylated	127087-87-0	1-2%

SECTION 4. FIRST AID MEASURES

If exposed, concerned or feeling unwell, immediately contact a health care professional.

Following Inhalation	Remove person to fresh air and keep comfortable for breathing.
Following Skin Contact	Immediately take off all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
Following Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing.
Following Ingestion	Rinse mouth with water. DO NOT induce vomiting

Most Important Symptoms and Effects, Acute and Delayed

Causes skin irritation. Causes serious eye damage. Harmful if swallowed.

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 only outside or in a well-ventilated area. Wear personal protective equipment including clothing, gloves, eye and respiratory protection. Remove contaminated clothing and wash before re-use.

Environmental Precautions

May cause long lasting harmful effects to aquatic life. Avoid release into the environment. Dispose of product and packaging in accordance with local, regional, and national regulations.

Methods and Material for Containment and Clean Up

Absorb spill and dispose of material in accordance with local, regional, and national regulations.

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

Avoid contact with eyes, skin and clothing. Wear protective gloves, clothing, eye and respiratory protection. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use.

Conditions for Safe Storage

Keep out of reach of children and animals. Store locked up in a well-ventilated place. Store in original container, tightly 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 or face shield 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	Yellow to Orange to Red Liquid
Odour	Slight
Odour Threshold	Not available
pH	2
Melting/Freezing Point	Freezing point estimated at 0°C/32°F
Initial Boil Point/Range	Boiling point 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)	Not available
Solubility	100%
Partition Coefficient, n-octanol/ Water (Log/Kow)	Not available
Auto-Ignition Temperature	Not applicable
Decomposition Temperature	Not applicable
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 expected under normal conditions of storage, use and transport.

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	Causes skin irritation.
Eye Contact	Causes eye damage.
Ingestion	Harmful if swallowed.

SECTION 12. ECOLOGICAL INFORMATION

Eco Toxicity	May cause long lasting harmful effects to aquatic life.
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.

