



## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	<b>Green Rush Nutrients Organic Grow Powder 9-1.5-7</b>
<b>Other Means of Identification</b>	None
<b>Recommended Use</b>	Fertilizer and Blending Applications
<b>Restrictions on Use</b>	None Known
<b>Supplier Identifier</b>	Green Rush Nutrients, Box 1083, New Tecumseth, ON, Canada L0G1W0 Email: info@greenrushnutrients.com
<b>Emergency Phone Number</b>	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).

<b>Classification</b>	Skin.Irr.3
<b>Label Elements</b>	None
<b>Signal Word</b>	Attention
<b>Hazard Statements</b>	May cause skin irritation
<b>Precautionary Statements</b>	
<b>Prevention</b>	Keep out of reach of children and animals. Wear protective clothing and gloves. Wash thoroughly after handling.
<b>Response</b>	Contact a health care provider if irritation occurs. If on skin, wash thoroughly with water. Wash contaminated clothing before re-use.
<b>Storage</b>	Store locked up in original container, in a well-ventilated, cool, dry area, out of direct sunlight. Keep container tightly closed.
<b>Disposal</b>	Dispose of contents and container in accordance with local, regional, and national regulations.
<b>Other Hazards</b>	None known

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Proportion in Final Product
Humic Acid	1415-93-6	2.4%



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#### SECTION 4. FIRST AID MEASURES

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

#### **Most Important Symptoms and Effects, Acute and Delayed**

May cause skin irritation

#### **Immediate Medical Attention and Special Treatment**

None known

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#### SECTION 5. FIRE FIGHTING MEASURES

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#### **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

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#### SECTION 6. ACCIDENTAL RELEASE MEASURES

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#### **Personal Precautions, Protective Equipment, and Emergency Procedures**

Use standard safe work procedures, including the use of protective clothing and gloves. Wash thoroughly after use. If clothing is contaminated, wash before reuse.

#### **Environmental Precautions**

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

#### **Methods and Material for Containment and Clean Up**

Sweep or vacuum spillage. Wash area with water.

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#### SECTION 7. HANDLING AND STORAGE

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#### **Precautions for Safe Handling**

Use standard safe work procedures, including the use of protective clothing and gloves. Wash thoroughly after use. If clothing is contaminated, wash before reuse.

#### **Conditions for Safe Storage**

Keep out of reach of children and animals. Store locked up in original container, in a well-ventilated, 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	Mixed powder
Odour	Minimal
Odour Threshold	Not available
pH	5.0-7.0
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	90%
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 & 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 & Incompatible Materials

None known.

### Hazardous Decomposition Products

Under normal conditions hazardous decomposition products should not be produced.



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**SECTION 11. TOXICOLOGICAL INFORMATION**

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**Likely Routes of Exposure**

<b>Inhalation</b>	May cause irritation.
<b>Skin Contact</b>	May cause irritation.
<b>Eye Contact</b>	May cause irritation.
<b>Ingestion</b>	May cause irritation.

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**SECTION 12. ECOLOGICAL INFORMATION**

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<b>Eco Toxicity</b>	Do not allow to contaminate streams, ponds, lakes or other water sources.
<b>Persistence and Degradability</b>	Not available.
<b>Bioaccumulative Potential</b>	Not available.
<b>Mobility in Soil</b>	This product is water soluble and may disperse in soil.
<b>Other Adverse Effects</b>	None known.

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**SECTION 13. DISPOSAL CONSIDERATIONS**

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**Disposal Methods**

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

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**SECTION 14. TRANSPORT INFORMATION**

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

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**SECTION 15. REGULATORY INFORMATION**

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**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.

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**SECTION 16. OTHER INFORMATION**

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**Date of Last Revision**

November 2022