

## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	<b>Green Rush Nutrients Organic Bloom Blend 6-8-12</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).

**Classification** Skin Irrit 3, Eye Irrit 2, STOT SE 3



**Label Elements**

**Signal Word** Warning

**Hazard Statements** May cause skin, eye and respiratory irritation.  
Product contains soy. Adverse reactions may occur in sensitive persons.

**Precautionary Statements**  
**Prevention**

Keep out of reach of children and animals.  
Wear protective equipment including clothing, gloves, eye and respiratory protection when handling this product.  
Do not eat, drink or smoke when using this product.  
Avoid breathing dust. Use only in a well-ventilated location.  
Wash thoroughly after handling.

**Response**

If irritation persists contact a health care provider.  
If skin contact occurs, wash with soap and water. If allergic reaction occurs, seek medical attention. Wash clothing before reuse.  
If in eyes rinse with water for several minutes. Remove contacts if present and continue rinsing.  
If inhaled, move person to fresh air and keep comfortable.

**Storage**

Store in a cool, dry place, out of reach of children and animals.

**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
Humic Acid	1415-93-6	5-8 %

### SECTION 4. FIRST AID MEASURES

If irritation persists contact a health care provider.

<b>Following Inhalation</b>	Remove to fresh air.
<b>Following Skin Contact</b>	Wash thoroughly with soap and water. If allergic reaction occurs, seek medical attention.
<b>Following Eye Contact</b>	Rinse with water for several minutes. Remove contacts if present and continue rinsing.
<b>Following Ingestion</b>	Rinse mouth with water.

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

May cause skin, eye and respiratory irritation. Product contains soy. Adverse reactions may occur in sensitive persons.

#### Immediate Medical Attention and Special Treatment

None known

### SECTION 5. FIRE FIGHTING MEASURES

#### Extinguishing Media

None known

#### 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. Wash thoroughly after use. Wash contaminated clothing before reuse. Avoid breathing dust, use only in well-ventilated locations. Do not eat, drink or smoke when handling 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. Sweep up spillage and dispose of contents and container 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. Wash thoroughly after use. Wash contaminated clothing before reuse. Avoid breathing dust, use only in well-ventilated locations. Do not eat, drink or smoke when handling this product.

### Conditions for Safe Storage

Store in a cool, dry place. 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

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

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Mixed Powder
<b>Odour</b>	Minimal
<b>Odour Threshold</b>	Not available
<b>pH</b>	5.0 – 7.0
<b>Melting/Freezing Point</b>	Not applicable
<b>Initial Boil Point/Range</b>	Not applicable
<b>Flash Point</b>	Not applicable
<b>Evaporation Rate</b>	Not applicable
<b>Flammability (Solid, Gas)</b>	Not available
<b>Upper/Lower Flammability or Exposure Limits</b>	Not available
<b>Vapour Pressure</b>	Not applicable
<b>Vapour Density (air=1)</b>	Not available
<b>Relative Density (water=1)</b>	Not available
<b>Solubility</b>	Soluble
<b>Partition Coefficient, n-octanol/Water (Log/Kow)</b>	Not available
<b>Auto-Ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not applicable

## 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.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Likely Routes of Exposure**

Product contains soy. Adverse reactions may occur in sensitive persons.

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

### **SECTION 12. ECOLOGICAL INFORMATION**

<b>Eco Toxicity</b>	Avoid release to water sources.
<b>Persistence and Degradability</b>	Not available.
<b>Bio-accumulative 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.

### **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)**

All ingredients are either listed on the TSCA Inventory or exempt.

### **SECTION 16. OTHER INFORMATION**

**Date of Last Revision**

November 2022