



## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	<b>Green Rush Nutrients Kelp Extract 0-0-16</b>
<b>Other Means of Identification</b>	None
<b>Recommended Use</b>	Plant Growth Regulator / Biostimulant
<b>Restrictions on Use</b>	None Known
<b>Supplier Identifier</b>	Green Rush Nutrients, Box 1083., Tottenham, 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>	None
<b>Label Elements</b>	None
<b>Signal Word</b>	Attention
<b>Hazard Statements</b>	None
<b>Precautionary Statements</b>	
<b>Prevention</b>	Keep out of reach of children and animals. Wear protective clothing and gloves when handling product.
<b>Response</b>	None
<b>Storage</b>	Store in tightly closed container, in a cool, dry area.
<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

No hazardous ingredients.

## SECTION 4. FIRST AID MEASURES

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

<b>Following Inhalation</b>	Move person to fresh air
<b>Following Skin Contact</b>	Wash with water.
<b>Following Eye Contact</b>	Rinse with adequate water.
<b>Following Ingestion</b>	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

Use extinguishing media appropriate for surrounding fire.

### 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. Wear protective clothing and gloves when handling product.

### Environmental Precautions

Remove as much solid as possible and wash remaining spill with lots of water. Product may become slippery when mixed with water.

### Methods and Material for Containment and Clean Up

Wear protective clothing, gloves and eye 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. Wear protective clothing and gloves when handling product. Avoid handling which may cause staining.

### Conditions for Safe Storage

Store in tightly closed container in a cool area. Avoid direct sunlight.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

None known.

### Appropriate Engineering Controls

None known.

### Individual Protection Measures

#### Eye/Face Protection

Safety glasses recommended.

#### Skin Protection

Protective clothing and gloves recommended.

#### Respiratory Protection

Respiratory protection not required.

#### Work Practices

Use standard safe work procedures.



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Dark brown to black Powder
<b>Odour</b>	Characteristic (seaweed)
<b>Odour Threshold</b>	Not available
<b>pH</b>	8.0 – 10.0
<b>Melting/Freezing Point</b>	Not available
<b>Initial Boil Point/Range</b>	Not available
<b>Flash Point</b>	Not available
<b>Evaporation Rate</b>	Not available
<b>Flammability (Solid, Gas)</b>	Non-flammable
<b>Upper/Lower Flammability or Exposure Limits</b>	Not available
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air=1)</b>	Not available
<b>Relative Density (water=1)</b>	Not applicable
<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 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

Oxidants and acids may cause degradation.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 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.



## SECTION 12. ECOLOGICAL INFORMATION

<b>Eco Toxicity</b>	Avoid release to water sources.
<b>Persistence and Degradability</b>	Not available.
<b>Bioaccumulative Potential</b>	Not available.
<b>Mobility in Soil</b>	Not available.
<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)

Ingredients are either listed on the TSCA Inventory or exempt.

## SECTION 16. OTHER INFORMATION

**Date of Last Revision** November 2022