

### **SECTION 1. IDENTIFICATION**

Product Identifier Nature's Nectar Phosphorus 0-3-0 suspension

Other Means of Identification No.

**Recommended Use** Fertilizer and Blending Applications

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** 613-384-8882 Monday to Friday 9 am to 4 pm EST

## **SECTION 2. HAZARD IDENTIFICATION**

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

**Classification** Non-Hazardous

Label Elements None

Signal Word None

Hazard Statements May cause mild eye irritation

**Precautionary Statements** 

**Prevention** Follow standard safe work practices, including use of protective gloves

and safety glasses.

**Response** If in eyes rinse with water for several minutes. If eye irritation persists

seek medical attention.

If on skin, wash with soap and water.

**Storage** Store in original container and out of reach of children.

**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	Other Identifier
Rock Phosphate	Not available	Not available
Lactic acid	Not available	Not available



#### **SECTION 4. FIRST AID MEASURES**

**Following Inhalation**No known effects or hazards. **Following Skin Contact**Wash with soap and water.

Following Eye Contact Flush with water for 15 minutes. If irritation persists seek medical

advice.

Following Ingestion Rinse mouth with water. For heavy ingestion of material, consult a

health care professional.

### 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**

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 standard safe work procedures, including the use of safety glasses and protective gloves.

### **Environmental Precautions**

No known effects. Dispose of product and packaging in accordance with local, regional, and national regulations.

## Methods and Material for Containment and Clean Up

No specialized clothing or material required. Contain 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 safety glasses and protective gloves.

# **Conditions for Safe Storage**

Store in original container, in a cool, dry place and protect from freezing. Keep container closed when not in use. Keep out of reach of children.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



# **Occupation Exposure Limits**

None known.

## **Appropriate Engineering Controls**

Not required.

**Individual Protection Measures** 

**Eye/Face Protection** Safety glasses recommended. **Skin Protection** Protective gloves recommended.

**Respiratory Protection** Not required if product is used as directed.

**Work Practices** Use standard safe work procedures.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** Brown thick liquid

Odour Organic
Odour Threshold Organic
Not available

**pH** 6-7

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

Evaporation Rate

Flammability (Solid, Gas)

Not applicable

Not available

Non-flammable

**Upper/Lower Flammability or** 

Exposure Limits

Vapour Pressure

Vapour Density (air=1)

Relative Density (water=1)

Not available

Not available

Solubility 100%

Partition Coefficient, n-octanol/

Water (Log/Kow)

Auto-Ignition Temperature

Decomposition Temperature

Viscosity

Not available

Not available

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**

Temperatures below freezing (0°C/32°F).

**Incompatible Materials** 



None known.

### **Hazardous Decomposition Products**

Under normal conditions hazardous decomposition products should not be produced.

## **SECTION 11. TOXIGOLOGICAL INFORMATION**

**Likely Routes of Exposure** 

InhalationNo known effect or hazard.Skin ContactNo known effect or hazard.

**Eye Contact** Exposure may cause slight irritation.

**Ingestion** Do not ingest

## **SECTION 12. ECOLOGICAL INFORMATION**

Eco ToxicityNone known.Persistence and DegradabilityNot available.Bioaccumulative PotentialNot available.

**Mobility in Soil** This product is water soluble and may disperse in soil.

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**

This data sheet complies with the requirements of the Global Harmonized System of Classification and Labelling of chemicals (GHS), the Occupational Safety and Health Standards HCS 2012, 29 C.F.R. § 1910.1200 (OSHA) and to Canada's Hazardous Products Regulations (WHMIS 2015).

## **SECTION 16. OTHER INFORMATION**

**Date of Preparation** October 1, 2015

**Date of Last Revision** October 1, 2015