

### **1. PRODUCT INFORMATION**

Product name : Soya Bean Carrier Oil  
Botanical name : Glycine max  
INCI name : Glycine Soja Oil  
CAS # : 8001-22-7  
Country of Origin : Chile  
EINECS # : 232-276-5  
Product Use : Domestic and Industrial  
Supplier : Windy Point Soap Making Supplies Inc.  
Address : 14, 6125-12<sup>th</sup> Street SE, Calgary, AB T2H 2K1  
Telephone : 587-318-6678  
Emergency Telephone : (800) 225-3924 Canada, USA, Puerto Rico

### **2. HAZARDS IDENTIFICATION**

#### **Emergency Overview**

#### **GHS Classification**

This product is NOT classified as hazardous according to the criteria contained in the Hazard Communication Standard 29 CFR 1910.1200 (known as HCS 2012) or the Hazardous Products Regulations SOR/2015-17 (known as WHMIS 2015). However, vegetable oil (in mist form) is known to be listed as an OSHA 29 CFR 1910.1000 Air Contaminant. Occupational exposure limits are subsequently provided in section 8 of this SDS.

#### **GHS Label elements, including precautionary statements**

Signal: Not applicable

#### **Hazard statement(s)**

Not applicable.

#### **Precautionary statement(s)**

Not applicable.

### **3. COMPOSITION / INFORMATION INGREDIENTS**

<b>Product Name</b>	<b>CAS NO</b>	<b>EC NO</b>	<b>Concentration</b>
Glycine Soja Oil	8001-22-7	232-274-4	100 %

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

##### **Eye contact**

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

##### **Skin contact**

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

##### **Inhalation**

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

##### **Ingestion**

Seek medical attention or contact local poison control center.

#### **5. FIRE FIGHTING MEASURES**

##### **Suitable extinguishing media**

Foam. Dry Powder. Carbon dioxide.

##### **Unsuitable extinguishing media**

Water spray, water jet.

##### **Special protective equipment and precautions for fire-fighters**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

##### **Special hazards arising from the substance or its combustible products**

Thermal decomposition can lead to release of irritating gases and vapors, Acrolein, Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>).

##### **Resulting gases**

Carbon oxides.

#### **6. ACCIDENTAL RELEASE MEASURES**

##### **Personal precautions, protective equipment and emergency procedures.**

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

##### **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

##### **Methods and materials for containment and cleaning up**

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures. Wear safety glasses and protective outerwear.

### **Conditions for safe storage, including any incompatibilities**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

### **Eyes**

Use tightly sealed goggles.

### **Skin**

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

### **Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment.

### **Exposure limit values**

When in the form of an airborne mist containing vegetable oil, observe the OSHA and ACGIH established limits for "vegetable oil mist". OSHA PEL: [15 mg/m<sup>3</sup> (mist) 8-hr TWA], [5 mg/m<sup>3</sup> mist (respirable) 8-hr TWA]. ACGIH TLV: [10 mg/m<sup>3</sup> (mist) 8-hr TWA].

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

Appearance	: Pale yellow to yellow liquid.
Odour	: Almost odourless.
Melting Point/Freezing Point	: Approx. -20 °C
Flash point	: 321 °C
Relative density	: 0.916 - 0.922 @ 25°C.
Solubility (ies)	: Insoluble in water.

## **10. STABILITY AND REACTIVITY**

### **Reactivity**

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

### **Possibility of hazardous reactions**

Hazardous polymerization will not occur.

### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

### **Incompatible materials**

Strong oxidizing agents.

### **Hazardous decomposition products**

Carbon Oxides

## **11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

Based on available data, no evidence of acute toxicity.

### **Carcinogenicity**

None of the components of this material are listed as a carcinogen.

### **Mutagenicity**

Based on available data, the classification criteria are not met.

### **Reproductive toxicity**

Based on available data, no evidence of reproductive toxicity.

### **Respiratory or skin sensitization**

Based on available data, not expected to be a skin or respiratory sensitiser.

### **Inhalation**

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

### **Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

### **Aspiration hazard**

Based on available data, no known aspiration hazard.

## **12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

### **Persistence and degradability**

Readily biodegradable.

### **Bio - accumulative potential**

Not available.

### **Mobility in soil**

Not available.

### **Other adverse effects**

Not available.

## **13. DISPOSAL CONSIDERATION**

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

## **14. TRANSPORT INFORMATION**

### **US DOT Shipping Description (Land)**

Not regulated.

### **IMO-IMDG Shipping Description (Sea)**

Not regulated.

### **ATA Shipping Description (Air)**

Not regulated.

## **15. REGULATORY INFORMATION**

### **SARA 302**

Sections 103-302 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product is not known to contain any chemicals which are subject to the reporting requirements of the Act or regulations contained in 40 CFR 103-302.

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product is not known to contain any chemicals which are subject to the reporting requirements of the Act or regulations contained in 40 CFR 372.

### **California Proposition 65**

This product is not known to contain chemicals listed under Proposition 65.

### **GHS Hazard Statements**

Not available.

**GHS Precautionary Statements**

Not available

**16. OTHER INFORMATION****Disclaimer & Caution**

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