

### **1. PRODUCT INFORMATION**

Product name : Plum Kernel Oil  
INCI name : Prunus Domestica (Plum) Seed Oil  
Country of Origin : United States  
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**

#### **Hazard classification**

This substance does not meet the criteria for a dangerous or hazardous substance.

#### **Signal word**

Not applicable.

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

Not applicable.

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

Not applicable.

#### **Other info**

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

<b>Product Name</b>	<b>CAS NO</b>	<b>Hazard Category</b>	<b>Weight</b>
Limnanthes Alba Seed Oil	90082-87-4	Not classified	100 %

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

#### **Notable exposure symptoms**

Significant routes of overexposure for this product are by contact with skin or eyes.

#### **Eye contact**

If product enters the eyes, flush with plenty of water or eye wash solution for several minutes. Seek medical attention if irritation persists.

#### **Skin contact**

Wash skin thoroughly with soap and water after handling. Seek medical attention if irritation develops and persists.

#### **Inhalation**

If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention.

#### **Ingestion**

If product is swallowed and if you feel unwell, seek medical advice. Do not induce vomiting.

## **5. FIRE FIGHTING MEASURES**

### **General information**

Wear self-contained breathing apparatus and protective gear.

### **Extinguishing method/equipment**

Materials used can be foam, carbon dioxide, dry chemical, or halon. Do not use water.

### **Hazardous decomposition information**

None known.

## **6. ACCIDENTAL RELEASE MEASURES**

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

Wear suitable protective clothing, gloves, and eye/face protection.

### **Environmental precautions**

Keep out of sewers, storm drains, surface waters, and soils.

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

Collect material via broom or mop. Place in tightly sealed containers for proper disposal. Soak up with absorbent material such as cloth or sawdust, wash away with water and cleaned with soap products.

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

No special precautions necessary.

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

Keep in a cool place. Store in original in full closed drum or container to prevent over oxidation.

### **Specific end use(s)**

Active ingredient in cosmetic and personal care applications.

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

### **Control parameters**

No additional information available.

### **General/engineering controls**

General mechanical ventilation is acceptable.

### **Eye/face protection**

Safety glasses or goggles recommended.

### **Hand protection**

Protective gloves.

### **Body protection**

Use body protection appropriate to task being performed.

### **Respiratory protection**

None required under normal conditions of use.

### **Thermal hazards**

None required under normal conditions of use.

### **Other**

Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

### **Environmental exposure controls**

Non-hazardous but avoid direct releases to the environment.

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

Physical state	: Liquid
Appearance	: Yellow liquid with a characteristic odour
Colour	: Yellow
Odour	: Characteristic
Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freeszing point	: No data available
Boiling point	: No data available
Flash point (COC)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Evaporation	: No data available
Vapour pressure	: No data available
Explosive limits	: No data available
Vapour density	: No data available
Specific gravity	: No data available
Water solubility	: Slightly soluble in ethanol (96%), miscible with light petroleum
Viscosity (cP)	: No data available
Explosion properties	: No data available
Oxidizing properties	: No data available
Partition coefficient	: No data available
Other information	: No data available

## **10. STABILITY AND REACTIVITY**

### **Reactivity**

Not reactive under normal conditions of use.

### **Chemical stability**

No known hazardous reactions.

### **Possibility of hazardous reactions**

None known.

### **Conditions to avoid**

Heat at more than 60°C, light and the oxygen of ambient air: degradation and oxidation of the substance.

### **Incompatible materials**

None known.

### **Hazardous decomposition products**

None known.

## **11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

No data available.

### **Irritation**

Non irritant.

### **Corrosivity**

This is not a corrosive product.

### **Sensitization**

Not expected to cause skin sensitization.

### **Repeated does toxicity**

No data available.

### **Carcinogenicity**

Ingredients within this product are not found on the following lists: FEDERAL OSHA Z LIST, NTP, IARC, or CAL/OSHA and therefore are not considered to be, nor suspected to be, cancer-causing agents by these agencies.

### **Mutagenicity**

Not expected to present a germ cell mutagenicity hazard.

### **Toxicity for reproduction**

Not expected to affect reproduction or development.

## **12. ECOLOGICAL INFORMATION**

### **Toxicity**

No ecotoxicity data available.

### **Aquatic toxicity**

No data available.

### **Persistence and degradability**

No data available.

### **Bio accumulative potential**

No data available.

### **Mobility in soil**

No data available.

### **Results of PBT and vPvB assessment**

No data available.

### **Other adverse effects**

None known.

## **13. DISPOSAL CONSIDERATION**

### **Product disposal**

Dispose of product in accordance with local, regional, and national regulations.

### **Container disposal**

Dispose of container in accordance with licensed collector's sorting instructions.

### **Other considerations**

No further information

**14. TRANSPORT INFORMATION**

	<b>US DOT</b>	<b>EU Land Transport (ADR/RID/AND)</b>	<b>Sea Transport (IMDG)</b>	<b>Air Transport (ICAO/IATA)</b>
<b>UN Number</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper Shipping Name</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport Hazard Class(es)</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Environmental Hazards</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable	Not applicable	Not applicable	Not applicable

**15. REGULATORY INFORMATION**

**European Economic Community Information**

This product does not meet the definition of a hazardous substance or preparation as defined by the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent Directives. See Section 2 for Details.

**Canada DSL/NDSL**

Components are DSL Listed, NDSL Listed and/or are exempt from listing.

**US TSCA**

Listed.

**Korea KECI**

Listed on the ECL.

**China IECSC**

Listed.

**Japan MITI**

Not listed.

**Japan ENCS**

Listed.

**Philippine PICCS**

Listed.

**Australia AICS**

Listed.

**Chemical Safety Assessment**

No data available.

**16. OTHER INFORMATION**

**Disclaimer & Caution**

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