



## Safety Data Sheet

### SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Identifier: Lubrasil II SB

Recommended Use: Cosmetic / Personal Care

Supplier Details: United-Guardian, Inc.  
P.O. Box 18050 / 230 Marcus Blvd.  
Hauppauge, NY 11788 USA

Emergency Phone Number: 1-800-424-9300 - ChemTrec      Email Contact: support@u-g.com

### SECTION 2 - HAZARDS IDENTIFICATION

Signal Word(s): **NON-HAZARDOUS**

**HAZARD**

**CODES      HAZARD CLASS**

**HAZARD CATEGORY**

NONE      No Hazard Class

None

Hazard Statement: Non Hazardous

Other Hazards: None

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity:	CAS numbers:	wt% range
<b>Common Names:</b>		
Water (Acua)	7732-18-5	35.73 - 43.67
Glycerin	56-81-5	31.23 - 38.17
Cyclopentasiloxane; Decamethylcyclopentasiloxane	541-02-6	10 - 14
Dimethiconol	N/A	6 - 10
Glyceryl Acrylate/Acrylic Acid Copolymer	56-81-5 , 9003-01-4	1.71 - 2.09
Laureth-23; Polyoxyethylene (23) Lauryl Ether	9002-92-0	1.35 - 1.65

**Chemical Impurities Identity:**      **CAS numbers:**

**Common Names:**



## Safety Data Sheet

Phenoxyethanol; Ethylene glycol monophenyl ether; 2-phenoxyethanol 122-99-6

---

### SECTION 4 - FIRST AID MEASURES

---

First Aid Measures (Skin): Wash affected area with copious amount of water. Seek medical attention if symptoms persist.

First Aid Measures (Eyes): Flush with water for 15-20 minutes. Seek medical attention.

First Aid Measures (Ingestion): No expected adverse affects. Seek medical attention

First Aid Measures (Inhalation): Move victim to fresh air. Seek medical attention if symptoms persist.

---

### SECTION 5 - FIRE-FIGHTING MEASURES

---

#### Suitable Extinguishing Media

Class "A" (water) fire extinguisher  
Class "B" (carbon dioxide) fire extinguisher

#### Unsuitable Extinguishing Media:

##### Combustion Products

CO

CO2

SO2

**Fire Fighter PPE:** Wear self contained breathing apparatus for fire fighting as necessary.

---

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

---

Recommended PPE:

No PPE Necessary

**Environmental Precautions:** No Precautions Necessary

**Cleanup Procedures:** Collect spillage.

---

### SECTION 7 - HANDLING AND STORAGE

---

**Handling Precautions:** No Precautions Necessary

**Conditions For Safe Storage:** No Precautions Necessary

---

### SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

---



## Safety Data Sheet

**OEL:** Not Determined

**Engineering Controls:** None necessary

**Recommended PPE:**

No PPE Necessary

---

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

---

**Appearance:** Iridescent gel

**Odor Threshold:** ND

**Odor:** mild

**pH:** 5.5

**Melting Point/Range:** < 0°C

**Boiling Point:** ND

**Flash Point:** None

**Evaporation Rate:** Less than water

**Flammability:** Not flammable

**LEL:** ND

**UEL:** ND

**Vapor Pressure:** NA

**Vapor Density:** 1

**Relative Density:** 1.1 gm/cc

**Solubility:** Water dispersible

**Partition Coefficient:** ND

**Auto Ignition Temperature:** ND

**Decomposition Temperature:** ND

**Viscosity:** 45,000 cps

---

### SECTION 10 - STABILITY AND REACTIVITY

---

**Reactivity:** Non-reactive

**Chemical Stability:** Stable

**Hazardous Reactions:** Hazardous polymerization will not occur

**Conditions To Avoid:** Extreme temperatures

**Incompatibility:** Strong oxidizers

**Hazardous Decomposition Products:** CO, CO<sub>2</sub>, Sox

---

### SECTION 11 - TOXICOLOGICAL INFORMATION

---

**Likely Routes Of Exposure:** Skin

**Symptoms Of Exposure:** None known

**Toxicological Effects:** Non-toxic by normal exposure; not listed as a carcinogen

**Numerical Toxicity:** ND

---

### SECTION 12 - ECOLOGICAL INFORMATION

---



## Safety Data Sheet

Ecotoxicity: ND BOD: ND  
COD: ND Biodegradability: ND  
Bioaccumulative Potential: ND Mobility In Soil: ND  
Other Ecological Effects: ND

---

**SECTION 13 - DISPOSAL CONSIDERATIONS**

---

**Disposal Procedures:** Consult local, state, and federal regulatory agencies

---

**SECTION 14 - TRANSPORT INFORMATION**

---

UN Number: ND UN Name: ND  
Transport Hazard Class: Not Regulated Packaging Group: ND  
Special Transport Precautions: ND

---

**SECTION 15 - REGULATORY INFORMATION**

---

Substance\_Specific\_Regulations: None  
 REACH Safety Assessment

---

**SECTION 16 - OTHER INFORMATION**

---

**Changes from last revision/issue:** Removed HMIS

**Revision/Issue Date:** 26-Jan-17 **Prepared\_By:** Joseph Vernice

**LEGEND:** NA = Not Applicable ND=Not Determined

**Please browse to <http://u-g.com/msds.html> to check for the latest version of the SDS**

**General Disclaimer:**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated.