



# Guardian Laboratories

a division of UNITED-GUARDIAN, INC.

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## MATERIAL SAFETY DATA SHEET

**CALL FOR  
THE LATEST  
VERSION OF  
THIS MSDS**

**REPLACES:**

6/16/2009

**WRITTEN BY:** J. Vernice

**DATE:** 10-Jul-09 **SIGNATURE**

### 1. IDENTIFICATION OF THE MATERIAL AND THE PRODUCER

**COMMERCIAL NAME:** LUBRASIL

**CHEMICAL NAME:** [INCI NAME] Glycerin (56-81-5) and Glyceryl Acrylate/Acrylic Acid Copolymer (9003-01-4) and Polysorbate 20 (9005-64-5) and Cyclopentasiloxane (541-02-6) and Propylene Glycol (57-55-6) and Dimethiconol (31692-79-2)  
**(CAS No:)**

**TELEPHONE:** (631) 273 - 0900

**CONTACT:** Chemtrec / 1(800)262-82

### 2. COMPOSITION / INFORMATION OF THE INGREDIENTS

**HAZARDOUS MATERIALS:** NONE

### 3. IDENTIFICATION OF THE DANGERS

**INHALATION** NONE KNOWN

**SKIN:** NONE KNOWN

**EYES:** NONE KNOWN

**INTAKE:** NONE KNOWN

#### 4. FIRST AID MEASURES

**INHALATION:** REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

**SKIN:** WASH AFFECTED AREAS WITH COPIOUS AMOUNTS OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

**EYES:** FLUSH EYES WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

**INTAKE:** SEEK MEDICAL ATTENTION.

**BURNS:** SEEK MEDICAL ATTENTION.

#### 5. MEASURES IN CASE OF FIRE

##### EXTINGUISHING MEDIA:

WATER: Yes                      FOAM: Yes                      CO2: Yes                      DRY CHEMICAL: Yes

**UNUSUAL HAZARDS:** NONE KNOWN

**SPECIAL PROCEDURES:** WEAR SELF CONTAINED BREATHING APPARATUS

LEL: ND

UEL: ND

#### 6. MEASURES IN CASE OF ACCIDENTAL LEAK

**SPILL PROCEDURES:** SCOOP UP ALL SPILLS. TRANSFER TO AN APPROVED DISPOSAL CONTAINER.

#### 7. HANDLING AND STOCKING

**HANDLING PROCEDURES:** NO SPECIAL HANDLING REQUIRED

**INCOMPATIBILITY:** STRONG OXIDIZERS

## 8. CONTROL TO EXPOSURE / INDIVIDUAL PROTECTION

**VENTILATION:** LOCAL EXHAUST

**RESPIRATORY PROTECTION:** NOT REQUIRED

**EYE PROTECTION:** RECOMMENDED

**GLOVES:** RECOMMENDED

**OTHER PROTECTION:** LAB COAT OR OTHER PROTECTIVE CLOTHING

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**FORM:** GEL

**pH:** 5.0-5.5

**COLOR:** SLIGHTLY OPALESCENT

**ODOR:** CHARACTERISTIC

**CHANGE IN PHYSICAL STATE:** ND

**VISCOSITY:** 26,000-38,000 cp

**SOLUBILITY:** WATER: DISPERSIBLE

**DENSITY:** 1.0 g/cc

**BULK DENSITY:** ND

**FLASH POINT:** NONE

**IGNITION:** ND

**EXPLOSION LIMITS:** ND

**VAPOR PRESSURE:** ND

## 10. STABILITY AND REACTIVITY

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** EXTREME TEMPERATURES

**INCOMPATIBILITY:** STRONG OXIDIZERS

**HAZARDOUS DECOMPOSITION PRODUCT** CO<sub>x</sub>, SiO<sub>x</sub>

**HAZARDOUS POLYMERIZATION:** WILL OCCUR:

**WILL NOT OCCUR:** XX

## 11. TOXICOLOGICAL INFORMATION

**TLV:** NOT DETERMINED

**PEL:** NOT DETERMINED

**EFFECTS OF OVEREXPOSURE:** NONE KNOWN

**TOXICITY:** NOT CONSIDERED TO BE TOXIC BY NORMAL EXPOSURE.

**CARCINOGEN STATUS:** NOT LISTED AS A CARCINOGEN

## 12. ECOLOGICAL INFORMATION

**DEGRADATION:** ND

**AQUATIC TOXICITY:** ND

## 13. CONSIDERATION ON DISPOSAL

**DISPOSAL PROCEDURES:** CONSULT LOCAL, STATE AND FEDERAL REGULATORY AGENCIES.

## 14. TRANSPORT INFORMATION

**GGVSee/IMDG CODE::** ND

**UN No:** ND

**GGVE/GGVS:** ND

**ICAO/IATA-DGR:** ND

**RID/ADR:** ND

**ADNR:** ND

**DOT CLASSIFICATION:** NOT REGULATED

**HAZARDOUS MATERIAL ID:** NA

## 15. INFORMATION ON CURRENT REGULATIONS

**HAZARD SYMBOL:** ND

**R-PHRASES:** ND

**S-PHRASES:** ND

|                     |                      |   |                             |             |
|---------------------|----------------------|---|-----------------------------|-------------|
| <b>HMIS RATING:</b> | <b>Health:</b>       | 0 | <b><u>HMIS RATINGS:</u></b> |             |
|                     | <b>Flammability:</b> | 0 | 0 - MINIMAL                 | 3 - SERIOUS |
|                     | <b>Reactivity:</b>   | 0 | 1 - SLIGHT                  | 4 - SEVERE  |
|                     |                      |   | 2 - MODERATE                |             |

## 16. OTHER INFORMATION

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### LEGEND:

ND - NOT DETERMINED  
NA - NOT APPLICABLE