



# Guardian Laboratories

a division of UNITED-GUARDIAN, INC.

230 MARCUS BLVD. - HAUPPAUGE, NY 11788  
(631) 273 - 0900

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

## MATERIAL SAFETY DATA SHEET

**REPLACES:**

NEW

**WRITTEN BY:** J. Vernice

**DATE:** 11-Apr-07 **SIGNATURE**

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

**COMMERCIAL NAME:** LUBRAJEL II XD FREE

**CHEMICAL NAME:** INCI NAME [CAS #]: Glycerin [56-81-5] and Glyceryl Polyacrylate [9003-01-4]  
(CAS No:)

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

**CONTACT:** J. VERNICE

### 2. COMPOSITION / INFORMATION OF THE INGREDIENTS

**HAZARDOUS MATERIALS:** NONE KNOWN

### 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: No

**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. MOP WITH SOAP AND WATER

#### 7. HANDLING AND STOCKING

**HANDLING PROCEDURES:** NO SPECIAL HANDLING REQUIRED

**INCOMPATIBILITY:** STRONG OXIDIZERS, SALTS, STRONG ACIDS OR BASES

## 8. CONTROL TO EXPOSURE / INDIVIDUAL PROTECTION

**VENTILATION:** LOCAL EXHAUST

**RESPIRATORY PROTECTION:** NOT REQUIRED

**EYE PROTECTION:** RECOMMENDED

**GLOVES:** RECOMMENDED BECAUSE OF SLIPPERY NATURE OF MATERIAL

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**FORM:** GEL

**pH:** 4.7-5.5

**COLOR:** COLORLESS

**ODOR:** CHARACTERISTIC

**CHANGE IN PHYSICAL STATE:** ND

**VISCOSITY:** 12,000-15,000

**SOLUBILITY:** WATER: COMPLETE

**DENSITY:** 1.0 - 1.2 g/ml

**BULK DENSITY:** ND

**FLASH POINT:** > 200F

**IGNITION:** ND

**EXPLOSION LIMITS:** ND

**VAPOR PRESSURE:** NA

## 10. STABILITY AND REACTIVITY

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** EXTREME TEMPERATURES

**INCOMPATIBILITY:** STRONG OXIDIZERS, SALTS, STRONG ACIDS OR BASES

**HAZARDOUS DECOMPOSITION PRODUCT** CO<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:** Non hazardous

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

## 16. OTHER INFORMATION

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the user thereof. United-Guardian, Inc. assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risk associated with the use of this material.

### LEGEND:

ND - NOT DETERMINED  
NA - NOT APPLICABLE