



Guardian Laboratories

a division of UNITED-GUARDIAN, INC.

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

MATERIAL SAFETY DATA SHEET

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

REPLACES:

1/17/2005

WRITTEN BY: J. Vernice**DATE:** 22-Jul-08 **SIGNATURE**

1. IDENTIFICATION OF THE MATERIAL AND THE PRODUCER

COMMERCIAL NAME: LUBRAJEL II XD**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

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. 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_x

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

HMIS RATING:	Health:	0	<u>HMIS RATINGS:</u>	
	Flammability:	0	0 - MINIMAL	3 - SERIOUS
	Reactivity:	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