



# Safety Data Sheet

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

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Product Identifier: Lubrajel II XD

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

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**SECTION 2 - HAZARDS IDENTIFICATION**

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

**HAZARD**

HAZARD CODES	HAZARD CLASS	HAZARD CATEGORY
NONE	No Hazard Class	None

Hazard Statement: Non Hazardous

Other Hazards: None

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**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

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Chemical Identity:	CAS numbers:	wt% range
Common Names:		
Water (Acua)	7732-18-5	40 - 50
Glycerin	56-81-5	40 - 50
Glyceryl Polyacrylate	9003-01-4	1 - 5

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**SECTION 4 - FIRST AID MEASURES**

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- 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.

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**SECTION 5 - FIRE-FIGHTING MEASURES**

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## Safety Data Sheet

### Suitable Extinguishing Media

- Class "A" (water) fire extinguisher
- Class "B" (carbon dioxide) fire extinguisher
- Class "C" (dry chemical) fire extinguisher

### Unsuitable Extinguishing Media:

#### Combustion Products

CO

CO<sub>2</sub>

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

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### SECTION 6 - ACCIDENTAL RELEASE MEASURES

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Recommended PPE:

No PPE Necessary

**Environmental Precautions:** No Precautions Necessary

**Cleanup Procedures:** Collect spillage.

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### SECTION 7 - HANDLING AND STORAGE

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**Handling Precautions:** No Precautions Necessary

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

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### SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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**OEL:** Not Determined

**Engineering Controls:** None necessary

Recommended PPE:

No PPE Necessary

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### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance:** Clear, colorless, viscous gel

**Odor Threshold:** ND

**Odor:** slight sweet odor

**pH:** 5.0-6.0

**Melting Point/Range:** < 0°C

**Boiling Point:** > 100°C

**Flash Point:** NA

**Evaporation Rate:** < water

**Flammability:** Not flammable



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LEL: ND

UEL: ND

Vapor Pressure: < water

Vapor Density: 1

Relative Density: 1.25 gm/mL

Solubility: Water soluble: Complete

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: 200,000 - 400,000 cps

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### SECTION 10 - STABILITY AND REACTIVITY

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Reactivity: Non-reactive

Chemical Stability: Stable

Hazardous Reactions: Hazardous polymerization will not occur

Conditions To Avoid: Extreme temperatures

Incompatibility: Strong oxidizers, salts, strong acids or bases

Hazardous Decomposition Products: CO, CO2

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### SECTION 11 - TOXICOLOGICAL INFORMATION

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Likely Routes Of Exposure: Skin

Symptoms Of Exposure: None known

Toxicological Effects: Non-toxic - not listed as a carcinogen

Numerical Toxicity: Oral LD50 > 5 gm/Kg

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### SECTION 12 - ECOLOGICAL INFORMATION

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Ecotoxicity: ND BOD: ND

COD: ND Biodegradability: ND

Bioaccumulative Potential: ND Mobility In Soil: ND

Other Ecological Effects: ND

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### SECTION 13 - DISPOSAL CONSIDERATIONS

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

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### SECTION 14 - TRANSPORT INFORMATION

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UN Number: ND UN Name: ND

Transport Hazard Class: Not Regulated Packaging Group: ND

Special Transport Precautions: ND

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### SECTION 15 - REGULATORY INFORMATION

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## Safety Data Sheet

Substance\_Specific\_Regulations: None

REACH Safety Assessment

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### SECTION 16 - OTHER INFORMATION

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**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:**

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