

## Safety Data Sheet

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

Product Identifier: Lubrajel MS

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): **NO SIGNAL WORDS**

**HAZARD**

**CODES**

**HAZARD CLASS**

**HAZARD CATEGORY**

NONE

No Hazard Class

None

**Hazard Statement:** Contains No Hazardous Materials

**Other Hazards:** None

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Identity:**

**CAS numbers:    wt% range**

**Common Names:**

Water (Acua)	7732-18-5	50 - 62
Glycerin (Glycerol, propantriol)	56-81-5	36.5 - 44.6
Glyceryl Acrylate/Acrylic Acid Copolymer	56-81-5 , 9003-	1.71 - 2.09

Propylene Glycol (1,2-Propanediol)	57-55-6	.85 - 1.1
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**Chemical Impurities Identity:**

**CAS numbers:**

**Common Names:**

Methyl Paraben	99-76-3
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Propyl Paraben	94-13-3
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### 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

Class "C" (dry chemical) fire extinguisher

#### Unsuitable Extinguishing Media:

##### Combustion Products

CO

CO2

**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

**OEL:** Not Determined

**Engineering Controls:** None necessary

Recommended PPE:



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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: 5.0-5.5
Melting Point: < 0°C	Boiling Point: > 100°C
Flash Point: > 200°F	Evaporation Rate: Less than water
Flammability: Not flammable	
LEL: ND	UEL: ND
Vapor Pressure: ND	Vapor Density: 1
Relative Density: 1.15 gm/mL	Solubility: Water soluble: Complete
Partition Coefficient: ND	Auto Ignition Temperature: ND
Decomposition Temperature: ND	Viscosity: 250,000 - 350,000 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, CO<sub>2</sub>

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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: ND

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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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Substance\_Specific\_Regulations: None

☐ REACH Safety Assessment

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### SECTION 16 - OTHER INFORMATION

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HMIS Health: 0

**Personal Protective Equipment:**

HMIS Flammability 0

No PPE needed under normal use conditions

HMIS Physical: 0

No Special PPE Required

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**Changes from last revision/issue:** Changed format for REACH /GHS compliance.

**Revision/Issue Date:** 30-Dec-2014 **Prepared\_By:** Joseph Vernice

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

<b>Please browse to <a href="http://u-g.com/msds.html">http://u-g.com/msds.html</a> to check for the latest version of the SDS</b>
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