



Safety Data Sheet

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

Product Identifier: Lubrajel Fluid

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): **NON-HAZARDOUS**

HAZARD

CODES HAZARD CLASS

HAZARD CATEGORY

NONE No Hazard Class

None

Hazard Statement: Non Hazardous

Other Hazards: None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity:	CAS numbers:	wt% range
Water (Acua)	7732-18-5	52.2 - 58.8
Glycerin	56-81-5	24 - 26.5
Propylene Glycol	57-55-6	16.9 - 18.7
Polyethylene Glycol	71767-64-1	.35 - .39
Xanthan Gum	11138-66-2	.15 - .17

Chemical Impurities Identity: **CAS numbers:**

Common Names:

Citric Acid 77-92-9



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EDTA Disodium Salt 139-33-3

Methyl Paraben 99-76-3

Propyl Paraben 94-13-3

Simethicone 8050-81-5

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.



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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:

No PPE Necessary

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless liquid

Odor Threshold: ND

Odor: slight sweet odor

pH: 4.5-5.7

Melting Point/Range: < 0°C

Boiling Point: > 100°C

Flash Point: Non-combustible

Evaporation Rate: Less than water

Flammability: Not flammable

LEL: ND

UEL: ND

Vapor Pressure: Negligible

Vapor Density: 1

Relative Density: 1.06-1.14 gm/mL

Solubility: Water soluble: Complete

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: 200 - 385 cps

SECTION 10 - STABILITY AND REACTIVITY

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

SECTION 11 - TOXICOLOGICAL INFORMATION



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Likely Routes Of Exposure: Skin

Symptoms Of Exposure: None known

Toxicological Effects: Non-toxic upon ingestion; Not listed as a carcinogen

Numerical Toxicity: ND

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: ND BOD: ND

COD: ND Biodegradability: ND

Bioaccumulative Potential: ND Mobility In Soil: ND

Other Ecological Effects: ND

SECTION 13 - DISPOSAL CONSIDERATIONS

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

SECTION 14 - TRANSPORT INFORMATION

UN Number: ND UN Name: ND

Transport Hazard Class: Not Regulated Packaging Group: ND

Special Transport Precautions: ND

SECTION 15 - REGULATORY INFORMATION

Substance_Specific_Regulations: None

REACH Safety Assessment

SECTION 16 - OTHER INFORMATION

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



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General Disclaimer:

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated.