



Safety Data Sheet

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

Product Identifier: Lubrajel RR CG

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

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
Common Names:		
Glycerin	56-81-5	60.3 - 73.7
Water (Acua)	7732-18-5	28 - 36
Polyacrylic Acid	9003-01-4	.62 - .75
Propylene Glycol	57-55-6	.45 - .55
Sodium Polyacrylate	9003-04-7	.31 - .38
Chemical Impurities Identity:	CAS numbers:	
Common Names:		
Methyl Paraben	99-76-3	



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Propyl Paraben

94-13-3

Sodium Metabisulfite

7681-57-4; 231

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



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OEL: Not Determined

Engineering Controls: None necessary

Recommended PPE:

No PPE Necessary

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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

LEL: ND

UEL: ND

Vapor Pressure: < water

Vapor Density: 1

Relative Density: 1.0 gm/mL

Solubility: Water soluble: Complete

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: 14,000 - 23,000 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

Likely Routes Of Exposure: Skin

Symptoms Of Exposure: None known

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

Numerical Toxicity: ND

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		

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: Viscosity range corrected to 14,000 - 23,000 cps from 18,000 - 26,500 cps

Revision/Issue Date: 26-Jan-17 **Prepared_By:** D Miller

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:

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.