



Safety Data Sheet

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

Product Identifier: Lubrajel RC

Recommended Use: Medical

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
Common Names:		
Water (Acua)	7732-18-5	77.75 - 95.02
Glycerin	56-81-5	9 - 11
Propylene Glycol	57-55-6	1.62 - 1.98
Polyacrylic Acid	9003-01-4	.91 - 1.11
Sodium Polyacrylate	9003-04-7	.45 - .55

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

SO2

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



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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, 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: > 200°F

Evaporation Rate: Less than water

Flammability: Not flammable

LEL: ND

UEL: ND

Vapor Pressure: ND

Vapor Density: 1

Relative Density: 1.0 gm/mL

Solubility: Water soluble: Complete

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: 250,000 - 400,000 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, SO_x

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

