



Safety Data Sheet

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

Product Identifier: Lubrajel TF 9000

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	65 - 80
Glycerin	56-81-5	22 - 28
Polyacrylic Acid/Sodium Polyacrylate	9003-04-7	1.1 - 1.4
Propylene Glycol	57-55-6	1.1 - 1.4
PVM/MA Copolymer	9011-16-9	.1 - 1
Methyl Paraben	99-76-3	.13 - .17
Sodium Metabisulfite	7681-57-4; 231-673-0	.01 - .1



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Propyl Paraben

94-13-3

.03 - .05

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



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Engineering Controls: None necessary

Recommended PPE:

No PPE Necessary

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless, viscous gel	Odor Threshold: ND
Odor: characteristic	pH: 5.0-5.5
Melting Point/Range: < 0°C	Boiling Point: > 100°C
Flash Point: None	Evaporation Rate: Less than water
Flammability: Not flammable	
LEL: ND	UEL: ND
Vapor Pressure: Negligible	Vapor Density: 1
Relative Density: 1.1 gm/mL	Solubility: Water soluble: Complete
Partition Coefficient: ND	Auto Ignition Temperature: ND
Decomposition Temperature: ND	Viscosity: approx 4,500 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: Removed HMIS

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:

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