



Safety Data Sheet

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

Product Identifier: Lubrajel Natural

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**

Common Names:

Water
(Acua) 7732-18-5 72 - 78

Glycerin 56-81-5 17 - 23

Beta-Glucan 53238-80-5 1.8 - 2.8

Algin 9005-38-3 .5 - 1

Xanthan Gum 11138-66-2 .5 - 1

Chemical Impurities Identity: **CAS numbers:**

Common Names:

Benzoic Acid 65-85-0



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Citric Acid

77-92-9

Sodium Hydroxide

1310-73-2

Sorbic Acid

110-44-1

SECTION 4 - FIRST AID MEASURES

First Aid Measures (Skin): No expected adverse affects.

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

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: Hazy, colorless to pale yellow, viscous gel **Odor Threshold:** ND
Odor: slight sweet odor **pH:** Approx. 4.35
Melting Point/Range: < 0°C **Boiling Point:** > 100°C
Flash Point: NA **Evaporation Rate:** < water
Flammability: Not flammable
LEL: ND **UEL:** ND
Vapor Pressure: NA **Vapor Density:** 1
Relative Density: 1.08 gm/mL **Solubility:** Water soluble
Partition Coefficient: ND **Auto Ignition Temperature:** ND
Decomposition Temperature: ND **Viscosity:** Approx 100,000 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: None

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
