



# Safety Data Sheet

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

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Product Identifier: Lubrajel Marine

Recommended Use:

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

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**SECTION 2 - HAZARDS IDENTIFICATION**

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Signal Word(s): **NON-HAZARDOUS**

**HAZARD**

**CODES    HAZARD CLASS**

**HAZARD CATEGORY**

NONE    No Hazard Class

None

Hazard Statement: Non Hazardous

Other Hazards:    None

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**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

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**Chemical Identity:** **CAS numbers:**    **wt% range**

**Common Names:**

Water 7732-18-5 65 - 75  
(Acua)

Glycerin 56-81-5 18 - 22

Sodium PCA 28874-51-3 2.5 - 6.5

Erythritol 149-32-6 .1 - 3

Carrageenan 9000-07-1 .1 - 2

Xanthan Gum 11138-66-2 .1 - 1

**Chemical Impurities Identity:** **CAS numbers:**

**Common Names:**

Benzoic Acid 65-85-0



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Citric Acid	77-92-9
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Sodium Hydroxide	1310-73-2
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Sorbic Acid	110-44-1
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### SECTION 4 - FIRST AID MEASURES

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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.

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### SECTION 5 - FIRE-FIGHTING MEASURES

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#### 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

CO2

**Fire Fighter PPE:** Wear self-contained breathing apparatus for fire fighting as necessary.

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### SECTION 6 - ACCIDENTAL RELEASE MEASURES

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Recommended PPE:

No PPE Necessary

**Environmental Precautions:** No Precautions Necessary

**Cleanup Procedures:** Collect spillage.

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### SECTION 7 - HANDLING AND STORAGE

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**Handling Precautions:** No Precautions Necessary

**Conditions For Safe Storage:** No Precautions Necessary



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### SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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OEL: Not determined

**Engineering Controls:**

Recommended PPE:

No PPE Necessary

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### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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Appearance: Slightly hazy, colorless to pale yellow, visco      Odor Threshold: ND  
Odor: Slight sweet odor      pH: Approx. 4.5  
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: 1.10 gm/ml      Solubility: Water soluble  
Partition Coefficient: ND      Auto Ignition Temperature: ND  
Decomposition Temperature: ND      Viscosity: Approx. 100,000 cps

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### SECTION 10 - STABILITY AND REACTIVITY

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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

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### SECTION 11 - TOXICOLOGICAL INFORMATION

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Likely Routes Of Exposure: Skin  
Symptoms Of Exposure: None known  
Toxicological Effects: Non-toxic - not listed as a carcinogen  
Numerical Toxicity: ND

