



## Safety Data Sheet

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

Product Identifier: Lubrasil

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): **NO SIGNAL WORDS**

**HAZARD**

**CODES      HAZARD CLASS**

**HAZARD CATEGORY**

NONE      No Hazard Class

None

**Hazard Statement:** Contains No Hazardous Materials

**Other Hazards:**      None

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

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

**Common Names:**

Water (Acua)	7732-18-5	52 - 63
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Glycerin (Glycerol, propantriol)	56-81-5	37 - 44
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Glyceryl Acrylate/Acrylic Acid Copolymer	56-81-5 , 9003-	1.7 - 2.1
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Polysorbate 20	9005-64-5	.9 - 1.1
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Propylene Glycol (1,2-Propanediol)	57-55-6	.7 - .9
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Cyclopentasiloxane; Decamethylcyclopentasiloxane	541-02-6	.6 - .8
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Dimethiconol	N/A	.2 - .4
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**Chemical Impurities Identity:****CAS numbers:****Common Names:**

Diazolidinyl Urea

78491-02-8

Methyl Paraben

99-76-3

Propyl Paraben

94-13-3

**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

**Unsuitable Extinguishing Media:****Combustion Products**

CO

CO<sub>2</sub>SO<sub>2</sub>**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



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**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:** None necessary

**Recommended PPE:**

No PPE Necessary

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**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance:** Iridescent gel

**Odor Threshold:** ND

**Odor:** mild

**pH:** 5.5

**Melting Point:** < 0°C

**Boiling Point:** ND

**Flash Point:** None

**Evaporation Rate:** Less than water

**Flammability:** Not flammable

**LEL:** ND

**UEL:** ND

**Vapor Pressure:** NA

**Vapor Density:** 1

**Relative Density:** 1.1 gm/cc

**Solubility:** Water dispersible

**Partition Coefficient:** ND

**Auto Ignition Temperature:** ND

**Decomposition Temperature:** ND

**Viscosity:** 45,000 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

**Hazardous Decomposition Products:** CO, CO<sub>2</sub>, Sox

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**SECTION 11 - TOXICOLOGICAL INFORMATION**

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## Safety Data Sheet

Likely Routes Of Exposure: Skin

Symptoms Of Exposure: None known

Toxicological Effects: Non-toxic by normal exposure; not listed as a carcinogen

Numerical Toxicity: ND

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**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

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**SECTION 13 - DISPOSAL CONSIDERATIONS**

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**Disposal Procedures:** Consult local, state, and federal regulatory agencies

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**SECTION 14 - TRANSPORT INFORMATION**

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UN Number: ND UN Name: ND

Transport Hazard Class: Not Regulated Packaging Group: ND

Special Transport Precautions: ND

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**SECTION 15 - REGULATORY INFORMATION**

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Substance\_Specific\_Regulations: None

☐ REACH Safety Assessment

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**SECTION 16 - OTHER INFORMATION**

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HMIS Health: 0

**Personal Protective Equipment:**

HMIS Flammability 0

No PPE needed under normal use conditions

HMIS Physical: 0

No Special PPE Required

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**Changes from last revision/issue:** Changed format for REACH /GHS compliance.

**Revision/Issue Date:** 30-Dec-2014 **Prepared\_By:** Joseph Vernice

**LEGEND:** NA = Not Applicable ND=Not Determined

Please browse to <a href="http://u-g.com/msds.html">http://u-g.com/msds.html</a> to check for the latest version of the SDS
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# Guardian Laboratories

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## Safety Data Sheet

### 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.