



Safety Data Sheet

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

Product Identifier: Norgel

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:		
Glycerin	56-81-5	60.15 - 75.51
Water (Acua)	7732-18-5	28 - 36
Glyceryl Acrylate/Acrylic Acid Copolymer	56-81-5 , 9003-01-4	1.58 - 1.94

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



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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

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

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 - 6

Melting Point/Range: < 0°C

Boiling Point: > 100°C

Flash Point: NA

Evaporation Rate: Less than water

Flammability: Not flammable



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LEL: ND

UEL: ND

Vapor Pressure: < water

Vapor Density: 1

Relative Density: 1.2 gm/cc

Solubility: Water soluble: Complete

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: 200,000 - 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, cationics, salts

Hazardous Decomposition Products: CO, CO2

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes Of Exposure: Skin

Symptoms Of Exposure: None known

Toxicological Effects: Non-toxic by ingestion or skin contact; not listed as a carcinogen

Numerical Toxicity: ND

SECTION 12 - ECOLOGICAL INFORMATION

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



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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:** Joseph Vernice

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

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