

# SAFETY DATA SHEET

Version: 1.1

Revision Date: June 15, 2022

### Section 1: Product and Company Identification

Product Name Organic Glycerin

Synonym (INCI) Glycerin
CAS Number 56-81-5
Country of Origin India

Product Use Humectant for cosmetic products

Supplier Simply Ingredients

Address 20942 Osborne St, Unit C, Canoga Park, CA 91304

Telephone Number 747-274-8225

Emergency Telephone Number CHEMTREC 1-800-424-9300

#### Section 2: Hazards Identification

Classification according to OSHA 29CFR 1910.1200 Not Classified

Hazard Statements Not dangerous.

### Section 3: Composition

<u>Substance</u>	<u>Identification</u>	<u>Classification</u>	<u>Contents</u>
Glycerin	CAS 56-81-5	None	100%

### Section 4: First Aid Measures

Inhalation	Immediately move exposed subject to fresh air.
Skin Contact	Liberally bathe affected body parts with water and soap.
Eye Contact	Rinse carefully with copious amounts of water for 10 minutes.
Ingestion	Rinse the mouth, no undesirable effect.

# Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Water (fog) or fine spray. Dry chemical, CO <sub>2</sub> , Foam. Alcohol
	resistant foams preferred. Synthetic or protein foams may
	function but will be less effective.
Unsuitable Extinguishing Media	Do not use direct water stream.
Fire and Explosion Hazards	No specific fire or explosion hazard.
<b>Hazardous Combustion Products</b>	May emit toxic gases such as CO and CO2.



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### Section 6: Accidental Release Measures

Personal Protection Measures

Environmental Precautionary Measures

Dilute with copious amounts of water. Avoid any pollution of surface and ground waters.

Cleaning Method

After spillage or leakage on soil or in water remove mechanically with product-absorbing sand, sawdust.

# Section 7: Handling & Storage

Handling	Respect good hygiene practices and do not smoke, eat
	or drink while working with this ingredient.
Safe Storage Conditions	Keep in a cool place. Store in the original full closed
	container. Keep out of reach of children.
Storage Temperature	> 25ºC

# Section 8: Exposure Controls & Personal Protection

Respiratory Protection	Not applicable with adequate ventilation.
Eye Protection	Wear goggles.
Skin Protection	Wear gloves.

# Section 9: Physical & Chemical Properties

Appearance	Syrupy liquid
Color	Colorless
Odor	Neutral
рН	N/A
Melting Point	18ºC
Flash Point	> 160ºC
Relative Density	1.257 – 1.275 g/cm <sup>3</sup>
Solubility	Soluble in water and alcohol, slightly soluble in
	acetone. Insoluble in ether and other organic solvents.

# Section 10: Stability & Reactivity

Reactivity	No data available.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	No data available.
Conditions to Avoid	Avoid heat.
Materials to Avoid	Keep away from strong bases and oxidizing agents.
Hazardous Decomposition Products	None if product is handled as indicated.



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### Section 11: Toxicological Information

Acute Toxicity Information not available on this ingredient.
Chronic Toxicity Information not available on this ingredient.

Inhalation None reported.

Dermal Contact

Not supposed irritant.

Eye Contact

Not supposed irritant.

Ingestion None reported; glycerin is typically used in foods.

CMR Effects Not carcinogenic, mutagenic, or toxic for reproduction

### Section 12: Ecological Information

Ecotoxicity for Aquatic Organisms Low risk.

Biodegradability Easily biodegradable.

Bioaccumulative Potential Low potential of bioaccumulation.

Mobility Not applicable.

#### Section 13: Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Isolate small spills by wiping up product and disposing of. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation. Do not send down the drain or flush down the toilet.

### Section 14: Transport Information

Not a dangerous product. Not classified in ADR (road), RID (rail), IMDG (sea), ICAO/IATA (air).

#### Section 15: Regulatory Information

Proposition 65: N/A – no ingredients regulated by Proposition 65 present.

#### Section 16: Other Information

Review Date: January 21, 2021

All information appearing herein is based on information supplied by the manufacturer of the ingredient. Simply Ingredients makes no representations to its accuracy or sufficiency. Please refer to all relevant technical information specific to the ingredient prior to use. The user of this ingredient is responsible for understanding the safety instructions for each ingredient, including how to store and handle the ingredient in use and in formulation. The user is also responsible for understanding any regulatory restrictions by governmental or third-party agencies, including proper usage, formulation, labeling, marketing and sale. Simply Ingredients is not liable for any issues that arise from improper handling and storage of any ingredients.