



WORLDWIDE WHOLESALE WAREHOUSE INC.™

Vegetable Glycerin Safety Data Sheet

1.) Identification

Product Name:	Vegetable Glycerin
Substance Name:	Glycerine
EC No.	200-289-5
CAS No.	56-81-5
Supplier Name:	Worldwide Wholesale Warehouse
Supplier Address:	6435 Tidewater Drive Norfolk, Virginia 23509
Supplier Email:	worldwidewholesalewarehouse@gmail.com
Supplier Website:	www.sheabutterwholesale.com
Date Of Issue:	January 12 th , 2022

2.) Hazard Identification

GHS Classification in accordance with: US OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture

GHS label elements, including precautionary statements

Not a hazardous substance or mixture

Other hazards which do not result in classification

Not a hazardous substance or mixture

3.) Composition/Information On Ingredients

Substances:

Substance Name:	Glycerine
EC No.	200-289-5
CAS No.	56-81-5
Formula	C ₃ H ₈ O ₃
Molecular Weight	92.09
Other names/synonyms	1,2,3-Propanetriol; Glycerolum; Glycerol, Glycerin, Glycerine

Components:

Glycerine



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Concentration:	90-100% (Weight)
EC No.	200-289-5
CAS No.	56-81-5
4.) First-Aid Measures	
General Advice:	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice. Show the label or this safety data sheet when possible.
If Inhaled:	If breathed in, move person to fresh air. If not breathing, give artificial respiration. Consult a physician if symptoms develop.
In case of skin contact:	Wash off with soap and plenty of water. Get medical attention if symptoms occur.
In case of eye contact:	Flush eyes with water as a precaution. Remove contacts.
If swallowed:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention should irritation and symptoms occur.
5.) Fire-fighting Measures	
Suitable Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.
Specific hazards arising from the chemical	Carbon oxides, smoke, and irritating fumes or substances may form. Fumes may be toxic.
Special protection actions for fire-fighters	Wear self-contained breathing apparatus for firefighting if necessary. Wear protective clothing and gear to prevent contact with skin and eyes. Follow standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Further information	Spills produce EXTREMELY slippery surfaces.
6.) Accidental Release Measures	
Personal precautions, protective equipment, or emergency procedures.	Do not touch or walk through spilled material. Spills can create very slipper surfaces. Wear respiratory protection. Avoid breathing gas, mist, vapors, or spray. Ensure adequate ventilation. Evacuate personnel to safety. For personal protection, see section 8.
Environmental Precautions	Should not be released into the environment.



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Methods and Materials For Containment and Cleaning	Stop leak if you can do it without risk. Sweep and shovel into suitable containers for disposal. Use absorbent paper to pick up all liquid spill material. Seal the absorbent paper, as well as any of your clothing that may be contaminated, suitable container for eventual disposal. Wash any surfaces you may have contaminated with soap and water solution.
Reference to other sections	For disposal, see section 13.
7.) Handling And Storage	
Precautions for Safe Handling	Surfaces are very slippery from this product. Do not swallow. Do not breathe mist, vapors, or spray. Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. Use only outdoors or in a well-ventilated area. See section 8 for information on Personal Protective Equipment.
Conditions for Safe Storage, including any incompatible	Freezing will adversely affect the quality of the product. Store locked up. Keep away from sources of heat and sources of ignition. Store away from incompatible materials. See Section 10 for information on incompatible materials. Keep out of reach of children.
8.) Exposure Controls/Personal Protection	
Glycerol (CAS: 56-81-5 EC: 200-295-5)	
TWA (Inhalation):	5 mg/m ³ ; USA (OSHA)
PEL (Inhalation):	5 mg/m ³ , PNOR (Cal/OSHA)
PEL (Inhalation):	5 mg/m ³ (OSHA)
PEL (Inhalation):	10 mg/m ³ , PNOR (Cal/OSHA)
PEL (Inhalation):	15 mg/m ³ (OSHA)
TWA (Inhalation):	10 mg/m ³ ; USA (ACGIH)
TWA (Inhalation):	15 mg/m ³ ; USA (OSHA)
Appropriate Engineering Controls	
Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.	
Individual Protection Measures, such as Personal Protection Equipment (PPE)	
Pictograms:	



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Eye/faction protection:	Safety glasses with side shields or goggles
Skin Protection:	Wear protective gloves, such as PVC or other plastic material. Consult manufacturer specifications for further information.
Body Protection	Wear protective clothing. Clothing with full length sleeves and pants should be worn. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory Protection	General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplier respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.
Thermal Hazards	No data available
Environmental Exposure Controls	Do not let product enter drains.

9.) Physical Or Chemical Properties

Appearance/form	Viscous, liquid, clear to light yellow
Odor	Mild or musty
Odor threshold	No data available
PH	No data available
Melting point/freezing point	<2 C (<36 F)
Initial boiling point and boiling range	>130 C (266 F) at 1013 hPa
Flash Point	>176 C (>349 F) – closed cup



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Flammability (solid, gas)	No data available
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available
Vapor pressure	< 0.1 mmHg @ 20 C (68 F)
Vapor density	3.17 @ 20 C (68 F)(Air = 1.0)
Relative density	1.22 – 1.24 @ 25 C (77 F) Reference Substances: Water = 1
Solubility (ies)	Soluble
Partition Coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing Properties:	No data available

10.) Stability and Reactivity

Reactivity:	No dangerous reaction known under normal conditions of use
Chemical stability	Stable under normal storage conditions
Possibility of hazardous reactions	No data available
Conditions to Avoid:	Heat, flames, and sparks. Incompatible products. Keep away from open flames, hot surfaces, and sources of ignition.
Incompatible Materials	Strong acids, strong oxidizing agents
Hazardous decomposition products	Thermal decomposition may produce carbon oxides.

11.) Toxicological Information

Acute Toxicity	
LD50 (Oral):	N/A
LD50 (Dermal):	N/A
LD50:	N/A
Skin Corrosion/Irritation	May cause slight skin irritation
Serious eye damage/irritation	May cause slight eye irritation
Respiratory or skin sensitization	Not expected to present a significant inhalation hazard



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	under anticipated conditions of normal use.
Germ Cell Mutagenicity:	No mutagenic effects.
Carcinogenicity:	No components of this product at levels greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIG, or OSHA.
Reproductive Toxicity:	No toxicity to reproduction.
STOT-single Exposure	No data available
STOT-repeated Exposure	No data available
Aspiration Hazard	No data available
12.) Ecological Information	
Toxicity:	No data available on product
Persistency and Degradability	No data available on product
Bio-accumulative Potential	Not Established
Mobility in soil	No data available
Results of PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other adverse affects:	
Ozone-Depletion Potential:	Regulation 40: CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone – CAA Section 602 Class Substances
Remarks:	This product neither contains, nor was manufactured, with a Class I or Class II ODS as defined by the U.S. Clean Air Action Section 602 (40 CFR 82, Subpt. A, App.A + B
13.) Disposal Considerations	
Disposal of the product	Treatment, storage, transportation, and disposal, must be in accordance with all applicable federal, state, and local laws and regulations.
Disposal of contaminated packaging	Dispose of as unused product.
Waste treatment	Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.



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Sewage Disposal	Avoid release into sewers or other public water ways.
14.) Transport Information	
UN Number:	None
UN Proper Shipping Name:	None
Transport hazard class(es):	None
Packing Group:	None
Environmental Hazards:	None
Special precautions For User:	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	None
15.) Regulatory Information	
SARA 302 Components	No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302
SARA 313 Components	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SRA Title III, Section 313.
SARA 311/312 Hazards:	Acute Health Hazards, Chronic Health Hazard
Massachusetts Right To Know Components	No components are subject to the Massachusetts Right to Know Act. Glycerol: CAS-No. 56-81-5
Pennsylvania Right To Know Components	No components are subject to the Pennsylvania Right to Know Act. Glycerol: CAS-No. 56-81-5
New Jersey Right To Know Components	No components are subject to the New Jersey Right to Know Act. Glycerol: CAS-No. 56-81-5
California Prop. 65 Components:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

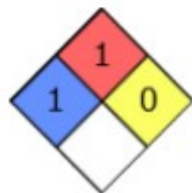


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HMIS Rating

Glycerine	
HEALTH	
FLAMMABILITY	1
PHYSICAL HAZARD	
PERSONAL PROTECTION	

NFPA Rating



16.) Other Information

Disclaimer:

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Worldwide Wholesale Warehouse, Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Worldwide Wholesale Warehouse, Inc. has been advised of the possibility of such damages.