US+ Healthcare Products

SDS
(Safety Data Sheet)

100% Pure Vegetable Glycerin - Pharmaceutical & Food Grade (USP) - Premium Quality All-Natural Moisturizer & Cleanser - For skin, hair, soaps & more (1 Gallon)

1. Product and Company Identification

Product Name: 100% Pure Vegetable Glycerin - Pharmaceutical & Food Grade (USP) - Premium Quality All-Natural Moisturizer & Cleanser - For skin, hair, soaps & more (1 Gallon)

Synonyms: Glycerin, Glycerine, Glycerol, Vegetable Glycerin, Vegetable Glycerine

Product Number: 12-5QX3-6JN7; B0BR99MF15

CAS#: 56-81-5

Product Use: Personal care; soap-making; cosmetics; arts and crafts.

Restrictions on Use: No relevant information available

DOT Classification: Not regulated (not dangerous goods)

Brand: US+ Healthcare Products

Manufacturer:

US+ Healthcare Products, LLC
124 Pepes Farm Rd. #10, Milford, CT 06460 USA
Phone: 203-465-6030

Emergency phone: 1-800-424-9300 (CHEMTREC) (CCN 868995) or 703-527-3887

2. Hazards Identification

HAZARD CLASSIFICATION:

This product is not classified as hazardous according to the Globally Harmonized System (GHS).

GHS classification	Not classified
OSHA classification	Not classified
DOT classification	Not classified

LABEL ELEMENTS:

GHS labelling	No labelling applicable
Hazard pictograms	No pictograms applicable
Signal word(s)	No signal words applicable
Hazard Statements	No hazard statements applicable

Precautionary Statements:
No precautionary statements applicable

HMIS

Health Hazard:	1
Fire Hazard:	1
Reactivity:	0
Personal Protection:	X

NFPA

Health	1
Flammability	1
Reactivity	0
Specific Hazard	0

Other hazards:

There are no other hazards not otherwise classified that have been identified.

3. Composition / Information on Ingredients

Chemical characterization: Substance

Components	CAS #	% by Vol.	GHS Classification
Vegetable Glycerin	56-81-5	100%	None

Notes: none

4. First Aid Measures

4.1 Description of first aid measures

General:
No special measures required.

After inhalation:
Not applicable

After skin contact:
Not applicable

After eye contact:
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water.

After swallowing:
First aid is not normally required. Call a doctor if feeling unwell.

Most important symptoms and effects, both acute and delayed:
No known significant effects or critical hazards.

Danger:
No relevant information available.

Indication of any immediate medical attention and special treatment needed:
Not applicable

Not a carcinogen.

5. Fire-fighting Measures

Flash Point:
390 °F

Flammable Limits:
Not applicable

Explosion Hazards in Presence of Various Substances:
Not applicable

Extinguishing media

Suitable extinguishing agents:
Use fire fighting measures that are appropriate to local circumstances and suit the environment.

For safety reasons unsuitable extinguishing agents:
For this substance/mixture no limitations of extinguishing agents are given.

Special hazards arising from the substance or mixture:
Not applicable

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures
Not applicable

6.2. Environmental precautions
Not applicable

6.3. Methods and material for containment and cleaning up
Wipe up small spills with paper towel and discard. For larger spills, add sawdust, chalk or other inert binding material, then sweep up and discard. Send for recovery or disposal in suitable receptacles.

7. Handling and Storage

Handling:

Precautions for safe handling:
No special measures required.

Information about protection against explosions and fires:
No special measures required.

Conditions for safe storage, including any incompatibilities:

Requirements to be met by storerooms and receptacles:
No special measures required.

Information about storage in one common storage facility:
No relevant information available.

Further information about storage conditions:
No special measures required.

Specific end use(s):
No relevant information available.

8. Exposure Controls / Personal Protection

8.1. Personal Protective Equipment and Exposure Controls

General protective and hygienic measures:
The usual precautionary measures for handling chemicals should be followed.
Remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.

Engineering controls:
Not required under normal conditions of use.

Breathing equipment:
Not required under normal conditions of use.

Protection of hands:
Not required under normal conditions of use.

Eye protection:
Follow relevant national guidelines concerning the use of protective eyewear.

Body protection:
Not required under normal conditions of use.

Limitation and supervision of exposure into the environment:
No relevant information available

Hygiene Measures:
Handle in accordance with good industrial hygiene and safety practice.

8.2. Control Parameters

Components with limit values that require monitoring at the workplace:
Not applicable

9. Physical and Chemical Properties

Physical state and appearance: Clear viscous liquid

Odor: Odorless

Taste: No data available

Color: Clear, colorless

Boiling Point: 360 °F @ 760 mmHg

Melting Point: 64 °F

Evaporation Rate: No data available

Vapor Pressure: negligible

Vapor Density: No data available

Relative Density: 1.25

Water solubility: Miscible in water

Partition coefficient n-octanol/water: 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

Stability: The product is stable and nonreactive under normal conditions.

Reactive Hazard: None known, based on information available.

Thermal decomposition / conditions to be avoided: No decomposition if used and stored in normal conditions of use.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No dangerous conditions known.

Incompatible materials: No relevant information available.

Hazardous decomposition products: No relevant information available.

11. Toxicological Information

Information on toxicological effects

Acute toxicity:

LD/LC50 values that are relevant for classification:
Not applicable

Primary irritant effect:

On the skin:
Based on available data, the classification criteria are not met.
On the eye:
Based on available data, the classification criteria are not met.
Sensitization:
Based on available data, the classification criteria are not met.

Carginogenicity:

IARC (International Agency for Research on Cancer):
No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

NTP (National Toxicology Program):
No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP.

OSHA (Occupational Safety & Health Administration):
No ingredient of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

Probable route(s) of exposure:
Ingestion.
Inhalation.
Eye contact.
Skin contact.

Acute effects (acute toxicity, irritation and corrosivity):
No relevant information available.

Repeated dose toxicity:
No relevant information available.

Germ cell mutagenicity:
Based on available data, the classification criteria are not met.

Reproductive toxicity:
Based on available data, the classification criteria are not met.

STOT-single exposure:
Based on available data, the classification criteria are not met.

STOT-repeated exposure:
Based on available data, the classification criteria are not met.

Aspiration hazard:
Based on available data, the classification criteria are not met.

12. Ecological Information

Ecotoxicity:
No relevant information available.

BOD5 and COD:
No relevant information available.

Products of Biodegradation:
The product itself and its products of degradation are not toxic.

Toxicity of the Products of Biodegradation:
The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation:
No relevant information available.

Persistence and Degradability:
No relevant information available.

Results of PBT and vPvB assessment:
This product contains no PBT/vPvB chemicals.

13. Disposal Consideration

Waste Disposal:
Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. Transport Information

DOT: Not dangerous goods

UN Number: Not regulated

Transport hazard class: Not regulated

UN proper shipping name: Not regulated

Environmental hazards: Not applicable

Special precautions for user: Not applicable

IMDG: Not dangerous goods

IATA: Not dangerous goods

Further information: Not classified as dangerous in the meaning of transport regulations.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA

Section 302 (extremely hazardous substances):

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

TSCA (Toxic Substances Control Act)

None of the ingredients are listed.

Proposition 65 (California)

Chemicals known to cause cancer:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity for females:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

EPA (Environmental Protection Agency):

None of the ingredients are listed.

IARC (International Agency for Research on Cancer):

None of the ingredients are listed.

Canadian Domestic Substances List (DSL):

None of the ingredients are listed.

CWA (Clean Water Act):	Not Applicable
Clean Air Act:	Not Applicable
CERCLA:	Not Applicable

HMIS

Health Hazard:	1
Fire Hazard:	1
Reactivity:	0
Personal Protection:	X

NFPA

Health	1
Flammability	1
Reactivity	0
Specific Hazard	0

16. Other Information

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