



Report No.: W10263021916D~1

MSDS Report

Samples

E-Liquid

No.: W10263021916D
Code: u45nzu

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name: E-Liquid

Sample Photo:



Authenticate the photo on original report only

Manufacturer: COSMIC FOG VAPORS LLC

Address: 6 SURFSIDE CT NEWPORT BEACH, CA

Post Code: 92663

Tel: 949-566-4084

Emergency Telephone: 949-566-4084

Fax: NONE

E-Mail: COSMICFOGVAPORS@GMAIL.COM

Section 2 – Composition/Information on Ingredient

Chemical Name	CAS No.	In % By Weight
Vegetable Glycerol	56-81-5	25
Propylene Glycol	57-55-6	70.3
Foodflavor	---	4.7

Chemical Name	CAS No.	In % By Weight
Nicotine	54-11-5  T R27;  T R25;  N R51/53.  Acute Tox. 3, H301; Acute Tox. 1, H310;  Aquatic Chronic 2, H411.	0%

Section 3 - Hazards Identification

2 Hazards identification

- Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS07

Acute Tox. 4 H302 Harmful if swallowed.

- Classification according to Directive 67/548/EEC or Directive 1999/45/EC



T; Toxic

R24: Toxic in contact with skin.

- **Information concerning particular hazards for human and environment:**
The product has been classified as dangerous according to Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008.
- **Classification system:**
The classification is according to the latest edition of the Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008, and extended by company and literature data.

- **Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms**



GHS07

- **Signal word** Warning
- **Hazard-determining components of labelling:**
nicotine
- **Hazard statements**
H302 Harmful if swallowed.
- **Precautionary statements**
 - P101 If medical advice is needed, have product container or label at hand.
 - P102 Keep out of reach of children.
 - P103 Read label before use.
 - P264 Wash thoroughly after handling.
 - P270 Do no eat, drink or smoke when using this product.

Section 4 - First Aid Measures

Eye

Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists or develops.

Skin

Remove contaminated clothing and shoes. Immediately wash with water and soap and rinse thoroughly. If irritation occurs, get medical attention. Wash clothing and shoes before reuse.

Inhalation

Remove victim to fresh area. Administer artificial respiration if breathing is stopped. If breathing is difficult, give oxygen. Get medical attention.

Ingestion

Do not induce vomiting. Get medical attention.

Section 5 - Fire Fighting Measures

Flash Point: 114°C (Close cup).

Flammability: Non-flammable.

Extinguishing Media

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

Firefighting

Wear self-contained breathing apparatus and protective clothing.

Products of Combustion

Carbon dioxide and carbon monoxide may form when heated to decomposition.

Section 6 - Accidental Release Measures

Steps to be taken in case material is spilled or released

Slippery when spilt. Avoid accidents, clean up immediately. Ventilate and evacuate area. Wear appropriate personal protective equipment as specified in Section 8. Collect as much of the spilled material as possible, place the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Waste Disposal Method

Use Waste Disposal Methods in accordance with all federal, state and local rules and regulations.

Section 7 - Handling and Storage

Handling

Keep away from heat. Keep away from sources of ignition. Keep containers closed when not in use. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin, eyes. Wash skin with soap and water after contact. Empty containers may contain product residue. Do not damage empty container.

Storage

Store in a cool, dry and well-ventilated place. Avoid storage in direct sunlight. Consumption of food and beverage should be avoided in work areas. Wash hands with soap and water before eating, drinking. Keep away incompatible substances, such as strong oxidizing agent.

Section 8 - Exposure Controls, Personal Protection

Engineering Controls

If current ventilation practice is not adequate to maintain airborne concentrations below the established exposures limits, additional ventilation or exhaust systems may be required.

Respiratory Protection

Appropriate vapor canister, self-contained breathing apparatus or supplied-air hose mask below current applicable OSHA safety and health requirements.

Personal Protective Equipments

Chemical safety glasses, neoprene gloves, protect coat and impervious clothing or boots. Eye wash and safety shower if needed.

Exposure Limits

Vegetable Glycerol

ACGIH 10 mg/m³.

OSHA - Final PELs 15 mg/m³ TWA (total); 5 mg/m³ TWA (respirable fraction).

Propylene Glycol

OSHA PEL 10 mg/m³ TWA.

<i>54-11-5 nicotine</i>	
<i>IOELV (EU)</i>	<i>0,5 mg/m³ Skin</i>
<i>PEL (USA)</i>	<i>0,5 mg/m³ Skin</i>
<i>REL (USA)</i>	<i>0,5 mg/m³ Skin</i>
<i>TLV (USA)</i>	<i>0,5 mg/m³ Skin</i>
<i>AGW (Germany)</i>	<i>0,5 mg/m³ 2(II);EU, 13, H</i>

Section 9 - Physical and Chemical Properties

PH: N/A.

Flash Point: 114°C (Close cup).

Flammability: Non-flammable.

Solubility in water: Be easy to soluble in water.

Appearance characters: Light yellow with irritation odor liquid.

Section 10 - Stability and Reactivity

Stability

Stable under normal conditions.

Condition to avoid

Heat, flames, ignition sources and incompatibles.

Incompatibilities

Strong oxidizing agent.

Hazardous Combustible Products

Carbon dioxide and carbon monoxide may form when heated to decomposition.

Section 11 - Toxicological Information

Vegetable Glycerol

Inhalation LC50 for rat: >570 mg/m³/1H.

Oral LD50 for mouse: 4090 mg/kg.

Oral LD50 for rabbit: 27 gm/kg.

Oral LD50 for rat: 12600 mg/kg.

Dermal LD50 for rabbit: >10 gm/kg.

Propylene Glycol

Acute toxicity

Oral LD50 for rat: 20 g/kg.

Dermal LD50 for rabbit: 20.8 g/kg.

- *Information on toxicological effects*
- *Acute toxicity*

· <i>LD/LC50 values relevant for classification:</i>		
<i>54-11-5 nicotine</i>		
<i>Oral</i>	<i>LD50</i>	<i>50 mg/kg (rat)</i>
<i>Dermal</i>	<i>LD50</i>	<i>50 mg/kg (rat)</i>

Section 12 - Ecological Information

Environmental Effect

Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks.

Section 13 - Disposal Considerations

Disposal Treatment

All disposals must comply with federal, state, and local regulations. The material, if spilled or discarded, may be a regulated waste. Refer to state and local regulations. If regulated solvents are used to clean up spilled material, the resulting waste mixture may be regulated.

Section 14 - Transport Information

E-Liquid is exempt from dangerous goods. It is considered non-dangerous goods by the International Civil Aviation Organization (ICAO), the International Air Transport Association (IATA), or the International Maritime Dangerous Goods regulations (IMDG).

Transport Fashion: By air, by sea.

Section 15 - Regulatory Information

Law Information

- 《Dangerous Goods Regulation》
- 《Recommendations on the Transport of Dangerous Goods Model Regulations》
- 《International Maritime Dangerous Goods》
- 《Technical Instructions for the Safe Transport of Dangerous Goods》
- 《Classification and code of dangerous goods》
- 《Occupational Safety and Health Act》 (OSHA)
- 《Toxic Substances Control Act》 (TSCA)
- 《Consumer Product Safety Act》 (CPSA)
- 《Federal Environmental Pollution Control Act》 (FEPCA)
- 《The Oil Pollution Act》 (OPA)
- 《Superfund Amendments and Reauthorization Act Title III (302/311/312/313)》 (SARA)
- 《Resource Conservation and Recovery Act》 (RCRA)
- 《Safety Drinking Water Act》 (CWA)
- 《California Proposition 65》
- 《Code of Federal Regulations》 (CFR)

In accordance with all Federal, State and Local laws.

Section 16 - Additional Information

The contents and format of this MSDS/SDS are in accordance with REGULATION(EC) No.1272/2008. (EC)No. 1907/2006, EU Commission Directive 1999/45/EC, 67/548/EEC.

DISCLAIMER OF LIABILITY

The information in this MSDS/SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in anyway connected with the handling, storage, use or disposal of the product. This MSDS/SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS/SDS information may not be applicable.

Relevant phrases

H301 Toxic if swallowed.

H310 Fatal in contact with skin.

H411 Toxic to aquatic life with long lasting effects.

R25 Toxic if swallowed.

R27 Very toxic in contact with skin.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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