

Strawberry Flavor

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## 1. Product and Company Identification

335056 **Product Code:** 

**Product Name:** Strawberry Flavor Vapor Vapes, Inc **Company Name:** 1801 Catalina St. Seaside, CA 93955

Web site address: vaporvapes.com **Phone Number:** +1 800-590-8680

### 2. Hazards Identification

Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2A



**GHS Signal Word:** Warning

**GHS Hazard Phrases:** H315: Causes skin irritation.

H319: Causes serious eye irritation.

P264: Wash {hands} thoroughly after handling. **GHS Precaution Phrases:** 

P280: Wear {protective gloves/protective clothing/eye protection/face protection}.

P302+352: IF ON SKIN: Wash with plenty of soap and water. **GHS Response Phrases:** 

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P321: Specific treatment {see ... on this label}.

P332+313: If skin irritation occurs, get medical advice/attention. P337+313: If eye irritation persists, get medical advice/attention. P362+364: Take off contaminated clothing and wash it before reuse.

**GHS Storage and Disposal** 

Phrases:

No phrases apply.

**Potential Health Effects** 

(Acute and Chronic):

No data available.

Inhalation: May be harmful if inhaled. **Skin Contact:** Causes severe skin irritation.

**Eye Contact:** Causes eye irritation.

May be harmful if swallowed. Ingestion:

# 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
57-55-6	Propylene glycol	70.0 -75.0 %
3658-77-3	4 - Hydroxy - 2,5 - dimethylfuran - 2(3H) - one	1.0 -5.0 %
103-26-4	Trans-Methyl cinnamate	1.0 -5.0 %
544-12-7	Hex - 3 - en - 1 - ol	1.0 -5.0 %
77-93-0	Triethyl citrate	5.0 -10.0 %



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Butyric acid 1.0 -5.0 % 1.0 -5.0 % Propionic acid

7732-18-5 10.0 % Water

#### 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

107-92-6

79-09-4

No data available.

In Case of Inhalation:

If inhaled, remove to fresh air. If breathing is difficult, give oxygen.

In Case of Skin Contact:

In case of contact, flush skin with plenty of water. Remove contaminated clothing and

shoes. Get medical aid if irritation develops and persists.

In Case of Eye Contact:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get

medical aid.

In Case of Ingestion:

Never give anything by mouth to an unconscious person. Get medical aid. Wash mouth

out with water.

Signs and Symptoms Of

**Exposure:** 

To the best of our knowledge, the chemical, physical, and toxicological properties have

not been thoroughly investigated.

Persons with impaired kidney function may be more susceptible to the effects of this Note to Physician:

substance. Treat symptomatically and supportively.

### 5. Fire Fighting Measures

> 200.00 FFlash Pt:

LEL: No data. UEL: No data. **Explosive Limits:** 

No data. **Autoignition Pt:** 

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

#### 6. Accidental Release Measures

**Protective Precautions,** 

**Protective Equipment and** 

**Emergency Procedures:** 

Ensure adequate ventilation.

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Dike to collect large liquid spills.

### 7. Handling and Storage

Precautions To Be Taken in

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

Use with adequate ventilation. Avoid contact with eyes, skin, and clothing.

Precautions To Be Taken in

Storing:

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from

incompatible substances. Store protected from moisture.

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# 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
57-55-6	Propylene glycol	No data.	No data.	No data.
3658-77-3	4 - Hydroxy - 2,5 - dimethylfuran - 2(3H) - one	No data.	No data.	No data.
103-26-4	Trans-Methyl cinnamate	No data.	No data.	No data.
544-12-7	Hex - 3 - en - 1 - ol	No data.	No data.	No data.
77-93-0	Triethyl citrate	No data.	No data.	No data.
107-92-6	Butyric acid	No data.	No data.	No data.
79-09-4	Propionic acid	No data.	TLV: 10 ppm	No data.
7732-18-5	Water	No data.	No data.	No data.

Respiratory Equipment

(Specify Type):

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be

required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure. **Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls** 

(Ventilation etc.):

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Work/Hygienic/Maintenance

**Practices:** 

Wash thoroughly after handling. Wash contaminated clothing before reuse. Discard

contaminated shoes.

# 9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

**Appearance and Odor:** Transparent yellow liquid.

Strawberry taste and aroma.

at 22.0 C

Melting Point:No data.Boiling Point:No data.Autoignition Pt:No data.Flash Pt:> 200.00 F

**Explosive Limits:** LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.0

Vapor Pressure (vs. Air or

mm Hg):

1.041 No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Percent Volatile: No data.



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## 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid -**

No data available.

Instability:

Incompatibility - Materials To No data available.

Avoid:

Hazardous Decomposition Or No data available.

**Byproducts:** 

**Possibility of Hazardous** 

Reactions:

Will occur [ ] Will not occur [ X ]

**Conditions To Avoid -**

No data available.

**Hazardous Reactions:** 

## 11. Toxicological Information

**Toxicological Information:** This mixture has not been subjected to toxicological testing but has been blended from

materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considererd and handled as if it displayed health hazards and consequently treated

with all possible precaution.

**Sensitization:** No data available.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

# 12. Ecological Information

General Ecological

Information:

This mixture as a whole has not been subjected to ecotoxicological testing. In view of the difficulty of using current standard ecotoxicological evaluation techniques to predict the impact of particular modes of release on vulnerable or localized parts of the ecosystem, this preparation should be considered and handled as if it displayed potential environmental hazards, and treated in consequence with all possible precaution.

# 13. Disposal Considerations

**Waste Disposal Method:** 

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.



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## 14. Transport Information

GHS Classification: Skin Corrosion/Irritation, Category 2 - Warning! Causes skin irritation

Serious Eye Damage/Eye Irritation, Category 2A - Warning! Causes serious eye irritation

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not Regulated.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** Not Regulated.

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not Regulated.

**UN Number:** Hazard Class:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

**AIR TRANSPORT (ICAO/IATA):** 

ICAO/IATA Shipping Name: Not Regulated.

## 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
57-55-6	Propylene glycol	No	No	No
3658-77-3	4 - Hydroxy - 2,5 - dimethylfuran - 2(3H) - one	No	No	No
103-26-4	Trans-Methyl cinnamate	No	No	No
544-12-7	Hex - 3 - en - 1 - ol	No	No	No
77-93-0	Triethyl citrate	No	No	No
107-92-6	Butyric acid	No	Yes 5000 LB	No
79-09-4	Propionic acid	No	Yes 5000 LB	No
7732-18-5	Water	No	No	No

**This material meets the EPA** [X] Yes [] No Acute (immediate) Health Hazard 'Hazard Categories' defined [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [X] Yes [] No Fire Hazard

**311/312 as indicated:** [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
57-55-6	Propylene glycol	
3658-77-3	4 - Hydroxy - 2,5 - dimethylfuran - 2(3H) - one	
103-26-4	Trans-Methyl cinnamate	
544-12-7	Hex - 3 - en - 1 - ol	
77-93-0	Triethyl citrate	
107-92-6	Butyric acid	
79-09-4	Propionic acid	
7732-18-5	Water	



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CAS#	Hazardous Components (Chemical Name)	International Regulatory Lists
57-55-6	Propylene glycol	REACH: (R), (P)
3658-77-3	4 - Hydroxy - 2,5 - dimethylfuran - 2(3H) - one	REACH: (P)
103-26-4	Trans-Methyl cinnamate	REACH: (R), (P)
544-12-7	Hex - 3 - en - 1 - ol	REACH: (P)
77-93-0	Triethyl citrate	REACH: (R), (P)
107-92-6	Butyric acid	REACH: (R), (P)
79-09-4	Propionic acid	REACH: (R), (P)
7732-18-5	Water	REACH: (P)

#### 16. Other Information

**Revision Date:** 03/26/2014

Additional Information About This product contains no added diacetyl as an ingredient. However, because diacetyl can

This Product:

Company Policy or Disclaimer:

occur in small amounts as an artifact of the production process in other ingredients, "No Added Diacetyl" products may not be "Diacetyl Free", as trace amounts may be present. The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process, unless specified in the text.