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<b>SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING</b>	
<b>1.1 Product Identifier</b>	
<b>Product Name:</b>	Strawberry Cheesecake Concentrate
<b>Product Code (SDS No.):</b>	V20938
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against:</b>	
<b>Use:</b>	Concentrated aromatic raw material. Not for personal use in this form or concentration. For manufacturing use only.
<b>Uses advised against:</b>	Any use other than recommended use.
<b>1.3 Details of the supplier of the Safety Data Sheet:</b>	
<b>Name of Supplier:</b>	Flavour Warehouse LTD
<b>Address:</b>	Global Way, Darwen, Lancashire, BB3 ORW
<b>Tel:</b>	+44 1254 460124
<b>E-mail:</b>	<a href="mailto:tpd@vampirevape.co.uk">tpd@vampirevape.co.uk</a>
<b>1.4 Emergency telephone number</b>	
<b>Emergency Phone No.</b>	+44 1254 460124
<b>National Response Center</b>	National Poisons Information Service (Birmingham Centre)
<b>Address</b>	City Hospital, Dudley Road, Birmingham, United Kingdom,
<b>Emergency Phone No.</b>	+00 448 706 006 266 NHS Direct – 0845 4647 or 111

<b>SECTION 2: HAZARDS IDENTIFICATION</b>	
<b>2.1 Classification of the substance or mixture</b>	
<b>Regulation (EC) No. 1272/2008 (CLP)</b>	Skin Sens. 1A: May cause an allergic skin reaction
<b>2.2 Label elements – According to Regulation (EC) No. 1272/2008 (CLP)</b>	
<b>Hazard Pictograms(s)</b>	 GHS07
<b>Signal Word(s)</b>	Warning
<b>Hazard Statement(s)</b>	H317: May cause an allergic skin reaction
<b>Precautionary Statement(s)</b>	P261: Avoid breathing dust/fumes/gas/mist/vapours/spray. P272: Contaminated work clothing should not be allowed out of the workplace. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of water P333+P313: If skin irritation or a rash occurs: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse. P501: Dispose of contents/container in accordance national regulation
<b>2.3 Other hazards</b>	
	None Known.
<b>2.4 Additional Information</b>	
	For full text of H/P Statements see section 16.

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Substances**

Not applicable.

**3.2 Mixtures**

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. REACH Reg. No.	%W/W	HAZARD STATEMENT(S)	HAZARD PICTOGRAM(S)
Propane-1,2-diol	57-55-6	200-338-0	>80	Not Classified	None
4-hydroxy-2,5-dimethylfuran-2(3H)-one	3658-77-3	222-908-8	<1	Skin Sens. 1A H317 Eye Irrit. 2 H319	GHS07

**SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

<b>Inhalation</b>	Treat symptomatically.
<b>Skin Contact</b>	Take off immediately all contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label). Rinse skin with water.
<b>Eye Contact</b>	Treat symptomatically.
<b>Ingestion</b>	Treat symptomatically.

**4.2 Most important symptoms and effects, both acute and delayed**

Allergic contact dermatitis.

**4.3 Indication of any immediate medical attention and special treatment needed**

Specific treatment (see Medical Advice on this label). Treat symptomatically.

**SECTION 5: FIREFIGHTING MEASURES****5.1 Extinguishing media**

<b>Suitable Extinguishing media</b>	As appropriate for surrounding fire.
<b>Unsuitable extinguishing media</b>	None.

**5.2 Special hazards arising from the substance or mixture**

May decompose in a fire, giving off toxic and irritant vapours.

**5.3 Advice for firefighters**

As appropriate for surrounding fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

**6.2 Environmental precautions**

This material and its container must be disposed of in a safe way.

**6.3 Methods and material for containment and cleaning up**

Adsorb spillages onto sand, earth or any suitable adsorbent material. Use vacuum equipment for collecting spilt materials, where practicable.

**6.4 Reference to other sections**

See Also Section 8, 13.

**SECTION 7: HANDLING AND STORAGE**

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<b>7.1 Precautions for safe handling</b>	
	Use appropriate personal protective equipment as specified. Avoid contact with skin and eyes. Avoid inhalation and ingestion. Avoid inhalation of vapour or mist. When using do not eat, drink or smoke. Wash hands thoroughly after using substance.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	
<b>Storage temperature</b>	Ambient.
<b>Storage life</b>	Stable under normal conditions.
<b>Incompatible materials</b>	None known.
<b>7.3 Specific end use(s)</b>	
	Flavour Concentrate for use in producing E-Liquid.

<b>SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION</b>						
<b>8.1 Control parameters</b>						
<b>8.1.1 Occupational Exposure Limits</b>						
SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Propane-1,2-diol total vapour and particulates	57-55-6	150	474			
Propane-1,2-diol particulates	57-55-6		10			
Propane-1,2-diol total vapour and particulates	57-55-6	150	474			Comp.
<b>REGION</b>		<b>SOURCE</b>				
EU		EU Occupational Exposure Limits				
UNITED KINGDOM		Workplace Exposure Limits (WEL)				
<b>Remark</b>		<b>Notes</b>				
IOELV		Indicative Occupational Exposure Limit Value				
<b>8.2 Exposure Controls</b>						
<b>8.2.1 Appropriate engineering controls</b>	Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.					
<b>8.2.2 Personal protection equipment</b>						
<b>Eye Protection</b>	Wear eye protection with side protection (EN166).					
<b>Skin Protection</b>	Wear protective clothing and gloves: Impervious gloves (EN374).					
<b>Respiratory Protection</b>	Handling of larger amounts a suitable mask with filter type A (EN14387 or EN405) may be appropriate.					
<b>Thermal Hazards</b>	None known.					
<b>8.2.3 Environmental Exposure Controls</b>	Avoid release into the environment.					

<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>9.1 Information on basic physical and chemical properties</b>	
<b>Appearance</b>	Liquid
<b>Colour</b>	Clear colourless to Straw Colour
<b>Odour</b>	Characteristic
<b>Odour threshold</b>	Not known.
<b>pH</b>	Not known.
<b>Melting point/freezing point</b>	Not known.
<b>Initial boiling point and boiling range</b>	Not known.

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<b>Flash Point</b>	>63°C
<b>Evaporation rate</b>	Not known.
<b>Flammability (solid, gas)</b>	Not known.
<b>Upper/lower flammability or explosive limits</b>	Not known.
<b>Vapour pressure</b>	Not known.
<b>Vapour density</b>	Not known.
<b>Density (g/ml)</b>	Not known.
<b>Relative density</b>	1.0456 +/- 0.02
<b>Solubility(ies)</b>	Solubility (Water): Not known. Solubility (other): Not known.
<b>Partition coefficient: n-octanol/water</b>	Not known.
<b>Auto-ignition temperature</b>	Not known.
<b>Decomposition Temperature (°C)</b>	Not known.
<b>Viscosity</b>	Not known.
<b>Explosive properties</b>	Not known.
<b>Oxidising properties</b>	Not known.
<b>9.2 Other Information</b>	
	None.

<b>SECTION 10: STABILITY AND REACTIVITY</b>	
<b>10.1 Reactivity</b>	None anticipated.
<b>10.2 Chemical Stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No hazardous reactions known is used for its intended purpose
<b>10.4 Conditions to avoid</b>	None anticipated.
<b>10.5 Incompatible materials</b>	Not known.
<b>10.6 Hazardous decomposition products</b>	No hazardous decomposition products known.

<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>	
<b>11.1 Information on toxicological effects</b>	
<b>Acute toxicity – Ingestion</b>	Not classified.
<b>Acute toxicity – Skin Contact</b>	Not classified.
<b>Acute toxicity – Inhalation</b>	Not classified.
<b>Skin corrosion/irritation</b>	Not classified.
<b>Serious eye damage/irritation</b>	Not classified.
<b>Skin sensitization data</b>	Calculation method: May cause an allergic skin reaction.
<b>Respiratory sensitization data</b>	Not classified.
<b>Germ cell mutagenicity</b>	Not classified.
<b>Carcinogenicity</b>	Not classified.
<b>Reproductive toxicity</b>	Not classified.
<b>Lactation</b>	Not classified.
<b>STOT – single exposure</b>	Not classified.
<b>STOT – repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	Not classified.
<b>11.2 Other information</b>	
	Not known.

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<b>SECTION 12: ECOLOGICAL INFORMATION</b>	
<b>12.1 Toxicity</b>	
<b>Toxicity – Aquatic invertebrates</b>	Not known.
<b>Toxicity – Fish</b>	Not known.
<b>Toxicity – Algae</b>	Not known.
<b>Toxicity – Sediment Compartment</b>	Not known.
<b>Toxicity – Terrestrial Compartment</b>	Not known.
<b>12.2 Persistence and Degradation</b>	
	Not known.
<b>12.3 Bio accumulative potential</b>	
	Not known.
<b>12.4 Mobility in soil</b>	
	Not known.
<b>12.5 Results of PBT and vPvB assessment</b>	
	Not known.
<b>12.6 Other adverse effects</b>	
	Not known.

<b>SECTION 13: DISPOSAL CONSIDERATIONS</b>	
<b>13.1 Waste treatment methods</b>	
	Disposal should be in accordance with local, state or national legislation.
<b>13.2 Additional Information</b>	
	Disposal should be in accordance with local, state or national legislation.

<b>SECTION 14: TRANSPORT INFORMATION</b>			
<b>14.1 UN Number</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>UN Number:</b>	None assigned.	None assigned.	None assigned.
<b>14.2 UN Proper Shipping Name</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>UN Proper Shipping Name:</b>	None assigned.	None assigned.	None assigned.
<b>14.3 Transport Hazard Class(es)</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>Transport Class</b>	None assigned.	None assigned.	None assigned.
<b>14.4 Packing Group</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>Packing Group:</b>	None assigned.	None assigned.	None assigned.
<b>14.5 Environment Hazards</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>Environmental Hazards:</b>	Not classified as a Marine Pollutant.	Not classified as a Marine Pollutant.	Not classified as a Marine Pollutant.
<b>14.6 Special Precautions For User</b>			
See Section 2			
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>			
	ADR/RID	IMDG	IATA/ICAO
<b>Transport In Bulk:</b>	No information available	No information available	No information available

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## SECTION 15: REGULATORY INFORMATION

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

This datasheet has been prepared in accordance with Regulation (EC) 1907/2008.

### 15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

### LEGEND

#### Hazard Pictogram(s)

GHS07

#### Hazard classification

Skin Sens. 1A: Skin Sensitisation, Category 1A  
Eye Irrit. 2: Serious eye damage/irritation, category 2

#### Hazard Statement(s)

H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.

#### Precautionary Statement(s)

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.  
P272: Contaminated work clothing should not be allowed out of the workplace.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352: IF ON SKIN: Wash with plenty of water  
P333+P313: If skin irritation or a rash occurs: Get medical advice/attention.  
P362+P364: Take off contaminated clothing and wash it before reuse.  
P501: Dispose of contents/container in accordance national regulation

#### Acronyms

ADN : European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road  
CAS : Chemical Abstracts Service  
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  
DNEL : Derived No Effect Level  
EC : European Community  
EINECS : European Inventory of Existing Commercial Chemical Substances  
IATA : International Air Transport Association  
IBC : Intermediate Bulk Container  
ICAO : International Civil Aviation Organization  
IMDG : International Maritime Dangerous Goods  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
PNEC : Predicted No Effect Concentration  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
RID : Regulations concerning the International Carriage of Dangerous Goods by Rail  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
UN : United Nations  
vPvB : very Persistent and very Bioaccumulative

#### Disclaimers

Information contained in this publication or as otherwise supplied to

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