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	TION OF THE SUBSTANCE/MIXTURE AND OF THE		
COMPANY/UNDERTAKING			
1.1 Product Identifier			
Product Name:	Blueberry 18mg		
Product Code (SDS No.):	V20247		
1.2 Relevant identified uses of th	e substance or mixture and uses advised against:		
Use:	E-Liquid for use in Electronic Cigarettes.		
Uses advised against:	Any use other than recommended use.		
1.3 Details of the supplier of the	Safety Data Sheet:		
Name of Supplier:	Flavour Warehouse LTD		
Address:	Global Way,		
	Darwen,		
	Lancashire,		
	BB3 ORW		
Tel:	+44 1254 460124		
E-mail:	tpd@vampirevape.co.uk		
1.4 Emergency telephone number			
Emergency Phone No.	+44 1254 460124		
National Response Centre	National Poisons Information Service (Birmingham Centre)		
Address	City Hospital,		
	Dudley Road,		
	Birmingham,		
	United Kingdom,		
Emergency Phone No.	+00 448 706 006 266 NHS Direct – 0845 4647 or 111		

SECTION 2: HAZARDS IDENTIFICATION			
2.1 Classification of the substance or mixture			
Regulation (EC) No. 1272/2008	Acute Tox. 3: Toxic if swallowed.		
(CLP)			
2.2 Label elements – According to	o Regulation (EC) No. 1272/2008 (CLP)		
Hazard Pictograms(s)	GHS06		
Signal Word(s)	Danger		
Hazard Statement(s)	H301: Toxic if swallowed		
Precautionary Statement(s)	P101: If medical advice is needed, have product container or label at		
, , , , ,	hand.		
	P102: Keep out of reach of children.		
	P264: Wash thoroughly after handling.		
	P270: Do not eat, drink or smoke when using this product.		
	P301+P312: IF SWAOLLOWED: Call a POISON CENTER or doctor/physician		
	if you feel unwell.		
	P321: Specific treatment (see on this label)		
	P330: Rinse mouth.		
	P405: Store locked up.		
	P501: Dispose of contents/container to		
2.3 Other hazards			
	None Known.		
2.4 Additional Information			
	For full text of H/P Statements see section 16.		

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SECTION 3: COMP	OSITION/INFO	RMATION ON	INGREDI	ENTS	
3.1 Substances					
	Not ap	plicable.			
3.2 Mixtures	•				
HAZARDOUS INGREDENT(S)	CAS No.	EC No. REACH Reg. No.	%W/W	HAZARD STATEMENT(S)	HAZARD PICTOGRAM(S)
Nicotine	54-11-5	200-193-3	1.8	Acute Tox. 2 H300 Acute Tox 2 H310 Aquatic Chronic 2 H411	GHS06 GHS09

SECTION 4: FIRST AID	MEASURES
4.1 Description of first aid	measures
General Information	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
Ingestion	DO NOT induce vomiting. Never give anything to an unconscious person. Rinse mouth with water. Get medical advice/attention should symptoms appear.
Skin Contact	Immediately flush skin with plenty of soap and water whilst removing contaminated clothing. Seek medical attention if irritation persists.
Eye Contact	Immediately flush eyes (holding eyelids apart) with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.
Inhalation	Remove from exposure site to fresh air and keep at rest. If breathing has stopped give artificial respiration. Observe for possible delayed reaction. Get medical advice/attention if concerned.
4.2 Most important sympt	oms and effects, both acute and delayed
	No information available. Treat symptomatically.
4.3 Indication of any imme	ediate medical attention and special treatment needed
	Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5: FIREFIGHTING MEASURES				
5.1 Extinguishing media	5.1 Extinguishing media			
Suitable Extinguishing media	Carbon dioxide, Alcohol foam, dry chemical or water spray/mist.			
Unsuitable extinguishing	None			
media				
5.2 Special hazards arising from	5.2 Special hazards arising from the substance or mixture			
	During a fire, irritating and toxic gases may be generated by thermal			
	decomposition or combustion.			
5.3 Advice for firefighters				
	Wear full protective clothing and self-contained breathing apparatus in			
	pressure-demand, MSHA/NIOSH (approved or equivalent).			

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

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	Ensure adequate ventilation. Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Wear suitable protective clothing and gloves.			
6.2 Environmental precautions	5			
	Do not allow to enter drains,	sewers or watercourses.		
6.3 Methods and material for	6.3 Methods and material for containment and cleaning up			
	vacuum equipment for collect Containers must not be punct empty. Clean contaminated of environmental regulations.	arth or any suitable adsorbent material. Use ting spilt materials, where practicable. tured or destroyed by burning, even when objects and areas thoroughly observing		
6.4 Reference to other section	s			
	See Also Section 8, 13.			

SECTION 7: HANDLING AND STORAGE			
7.1 Precautions for safe hand	7.1 Precautions for safe handling		
	Wear proper protective equipment and avoid contact with skin, eyes, or clothing. Obtain special instructions before use. Avoid inhalation and ingestion. Avoid inhalation of vapour or mist. When using this product do not eat, drink or smoke. Wash hands thoroughly after handling this material. Follow all applicable local regulations for handling and storage.		
7.2 Conditions for safe storage	7.2 Conditions for safe storage, including any incompatibilities		
	Store in a well-ventilated place. Keep cool. Protect against UV radiation/sunlight, heat and moisture.		
Storage temperature	Ambient.		
Storage life	Stable under normal conditions.		
Incompatible materials	None known.		
7.3 Specific end use(s)			
	Section 1.2		

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION							
8.1 Control parameters							
8.1.1 Occupational Exposure Lir	nits						
SUBSTANCE	CAS No. LTEL (8 hr TWA ppm)		LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m³)	Note	
Propane-1,2-diol total vapour and particulates	57-55-6			474			
Propane-1,2-diol particulates	57-55-6	7-55-6		10			
Propane-1,2-diol total vapour and particulates	57-55-6	7-55-6 150		474			Comp.
REGION SOURCE							
EU	EU Occupational Exposure Limits						
UNITED KINGDOM Workplace Exposure Limits (WEL)							
Remark Notes							
IOELV			Indicative Occupational Exposure Limit Value				
8.2 Exposure Controls							
8.2.1 Appropriate engineering controls	Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Ensure adequate ventilation.						
8.2.2 Personal protection equipment							

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Protective Hygiene Measures	Always close tightly are use. Remove contaminated clothing immediately and dispose of safely. Wash contaminated clothing prior to re-use.
Eye Protection	Wear eye protection with side protection (EN166).
Skin Protection	Wear suitable gloves if prolonged skin contact is likely. (EN374)
Respiratory Protection	Handling of larger amounts a suitable mask with filter type A (EN14387 or
	EN405) may be appropriate.
Thermal Hazards	None known.
8.2.3 Environmental Exposure	Do not allow to enter drains, sewers or watercourses.
Controls	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES		
9.1 Information on basic physical and chemical properties		
Appearance	Liquid	
Colour	Clear colourless to light yellow.	
Odour	Characteristic	
Odour threshold	Not known.	
рН	Not known.	
Melting point/freezing point	Not known.	
Initial boiling point and	Not known.	
boiling range		
Flash Point	Not known.	
Evaporation rate	Not known.	
Flammability (solid, gas)	Not known.	
Upper/lower flammability or	Not known.	
explosive limits		
Vapour pressure	Not known.	
Vapour density	Not known.	
Density (g/ml)	Not known.	
Relative density	Not known.	
Solubility(ies)	Solubility (Water): Not known.	
	Solubility (other): Not known.	
Partition coefficient: n-	Not known.	
octanol/water		
Auto-ignition temperature	Not known.	
Decomposition Temperature	Not known.	
(°C)		
Viscosity	Not known.	
Explosive properties	Not known.	
Oxidising properties	Not known.	
9.2 Other Information		
	None.	

SECTION 10: STABILITY AND REACTIVITY			
10.1 Reactivity	None anticipated.		
10.2 Chemical Stability	Stable under normal conditions.		
10.3 Possibility of hazardous	No hazardous reactions known is used for its intended purpose		
reactions			
10.4 Conditions to avoid	Avoid friction, sparks, or other means of ignition.		
10.5 Incompatible materials	Not known.		
10.6 Hazardous	May include, and are not limited to, oxides of carbon.		
decomposition products			

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SECTION 11: TOXICOLOGICAL INFORMATION			
11.1 Information on toxicological effects			
Acute toxicity – Ingestion	Calculation method: Acute Tox. 3, H301		
Acute toxicity – Skin Contact	Not classified.		
Acute toxicity – Inhalation	Not classified.		
Skin corrosion/irritation	Not classified.		
Serious eye damage/irritation	Not classified.		
Skin sensitization data	Not classified.		
Respiratory sensitization data	Not classified.		
Germ cell mutagenicity	Not classified.		
Carcinogenicity	Not classified.		
Reproductive toxicity	Not classified.		
Lactation	Not classified.		
STOT – single exposure	Not classified.		
STOT – repeated exposure	Not classified.		
Aspiration hazard	Not classified.		
11.2 Other information			
	Not known.		

SECTION 12: ECOLOGICAL INFORMATION				
12.1 Toxicity				
RAINBOW TROUT (Oncorhynchus mykiss)		96H LC50	4	mg/L
WATER FLEA (Daphnia magna)		48H EC50	0.24	mg/L
12.2 Persistence and Degradation	on			
	Not known.			
12.3 Bio accumulative potential				
	Not known.			
12.4 Mobility in soil	12.4 Mobility in soil			
Not known.				
12.5 Results of PBT and vPvB assessment				
Not known.				
12.6 Other adverse effects				
Not known.				

SECTION 13: DISPOSAL CONSIDERATIONS			
13.1 Waste treatment methods			
	Dispose of contents in accordance with local, state or national legislation. Recycle only completely emptied packaging. This combustible material may be burned in a chemical incinerator equipped with afterburner and scrubber. Do not allow to enter drains, sewers or watercourses. Do NOT landfill. Normal disposal is via incineration operated by an accredited disposal contractor.		
13.2 Additional Information			
	Disposal should be in accordance with local, state or national legislation.		

SECTION 14: TRANSPORT INFORMATION		
	This product does not require a classification for transport according to the United Nations 'Recommendations on the Transport of Dangerous Goods'.	
14.1 UN number	. 0	

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	ADR/RID	IMDG	IATA/ICAO	
UN Number:	· · · · · · · · · · · · · · · · · · ·	_	•	
	None assigned.	None assigned.	None assigned.	
14.2 UN Proper Shipping Name	e <u> </u>			
	ADR/RID	IMDG	IATA/ICAO	
UN Proper Shipping Name:	None assigned.	None assigned.	None assigned.	
14.3 Transport Hazard Class(es	s)			
	ADR/RID	IMDG	IATA/ICAO	
Transport Class	None assigned.	None assigned.	None assigned.	
14.4 Packing Group				
	ADR/RID	IMDG	IATA/ICAO	
Packing Group:	None assigned.	None assigned.	None assigned.	
14.5 Environmental Hazards				
	ADR/RID	IMDG	IATA/ICAO	
Environmental Hazards:	None assigned.	None assigned.	None assigned.	
14.6 Special Precautions For User				
Special Precautions:	See section 2			
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code				
	ADR/RID	IMDG	IATA/ICAO	
Transport In Bulk:	None assigned.	None assigned.	None assigned.	

SECTION 15: REGULATORY INFORMATION			
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture			
Authorisations:	Not applicable		
Restrictions on use:	Not applicable		
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)	GHS06			
	GHS09 (Aquatic)			
Hazard classification	Acute Tox. 3: Toxic if swallowed.			
Hazard Statement(s)	H301: Toxic if swallowed			
	H300: Fatal if swallowed			
	H310: Fatal in contact with skin.			
	H411: Toxic to aquatic life with long lasting effects.			
Precautionary Statement(s)	P101: If medical advice is needed, have product container or label at hand.			
	P102: Keep out of reach of children.			
	P264: Wash thoroughly after handling.			
	P270: Do not eat, drink or smoke when using this product.			
	P301+P312: IF SWAOLLOWED: Call a POISON CENTER or doctor/physician			
	if you feel unwell.			
	P321: Specific treatment (see on this label)			
	P330: Rinse mouth.			
	P501: Dispose of contents/container to			
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			

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	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			
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	Users is believed to be accurate and is given in good faith, but it is for the			
	Users to satisfy themselves of the suitability of the product for their own			
	particular purpose. Flavour Warehouse LTD gives no warranty as to the			
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