

GRAPE AND BLACKCURRANT 0MG 80ML

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name GRAPE AND BLACKCURRANT 0MG 80ML
CAS No. Not applicable.
EC No. Not applicable.
REACH Registration No. Not known.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s) Eliquid for use in vaping (ecigarette) device only.
Uses Advised Against Uses other than those listed above

1.3 Details of the supplier of the safety data sheet

Manufacturer
Company Identification ECO VAPE LTD T/A VAPE-MANUFACTURING.CO.UK
Address of Manufacturer COTES PARK LANE
COTES PARK INDUSTRIAL ESTATE
SOMERCOTES

Postal code DE55 4NJ
Telephone: +44 (0) 1773 687676
Fax Not known.
E-mail info@vape-manufacturing.co.uk
Office hours 08:00 - 17:00

Supplier
Company Identification ECO VAPE LTD T/A VAPE-MANUFACTURING.CO.UK
Address of Supplier COTES PARK LANE
COTES PARK INDUSTRIAL ESTATE
SOMERCOTES

Postal code DE55 4NJ
Telephone: +44 (0) 1773 687676
Fax Not known.
E-mail info@vape-manufacturing.co.uk
Office hours 08:00 - 17:00

1.4 Emergency telephone number

Emergency Phone No. +44 (0) 1773 687676
Contact Brett Heaps
National response center
Address NHS Direct
Emergency Phone No. +44 (0) 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Skin Sens. 1A :May cause an allergic skin reaction.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)
Product Name GRAPE AND BLACKCURRANT 0MG 80ML

Hazard Pictogram(s)



GHS07

GRAPE AND BLACKCURRANT 0MG 80ML

Signal Word(s)	Warning
Hazard Statement(s)	H317: May cause an allergic skin reaction.
Precautionary Statement(s)	<p>P102: Keep out of reach of children. P102: Keep out of reach of children. P103: Read label before use. P103: Read label before use. P263: Avoid contact during pregnancy and while nursing. P263: Avoid contact during pregnancy and while nursing. P264: Wash hands and exposed skin thoroughly after handling. P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. P309+P311: IF exposed or if you feel unwell: Call a POISON CENTER/doctor. P309+P311: IF exposed or if you feel unwell: Call a POISON CENTER/doctor. P314: Get medical advice/attention if you feel unwell. P314: Get medical advice/attention if you feel unwell. P330: Rinse mouth.</p>

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

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

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
glycerol	56-81-5	200-289-5	≥50	Not classified	None
propane-1,2-diol	57-55-6	200-338-0	>50	Not classified	None
ethanol ethyl alcohol	64-17-5	200-578-6	≥1	Flam. Liq. 2 H225	GHS02
acetic acid ... %	64-19-7	200-580-7	≥1	Flam. Liq. 3 H226 Skin Corr. 1A H314	GHS02 GHS05
Iso Amyl Alcohol	123-51-3		≥1	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Eye Dam. 1 H318 Acute Tox. 4 H332 STOT SE 3 H335	GHS02 GHS05
2-methylpropan-1-ol iso-butanol (IsoButanol)	78-83-1	201-148-0	≥1	Flam. Liq. 3 H226 Skin Irrit. 2 H315 Eye Dam. 1 H318 STOT SE 3 H335 STOT SE 3 H336	GHS02 GHS05

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

GRAPE AND BLACKCURRANT 0MG 80ML

- Inhalation Treat symptomatically.
- Skin Contact 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).
- Eye Contact Treat symptomatically.
- Ingestion 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

- Suitable Extinguishing media As appropriate for surrounding fire.
- Unsuitable extinguishing media 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 protective clothing, gloves and eye/face protection.

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. Transfer to a container for disposal.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Storage temperature Ambient.
- Storage life Stable under normal conditions.
- Incompatible materials None known.

7.3 Specific end use(s)

Eliquid for use in vaping (ecigarette) device only.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Propane-1,2-diol total vapour and particulates	57-55-6	150	474			

GRAPE AND BLACKCURRANT 0MG 80ML

Propane-1,2-diol particulates	57-55-6		10			
Acetic acid	64-19-7	10	25	20	50	
Acetic acid	64-19-7	25	10	50	20	IOELV
Glycerol, mist	56-81-5		10			
Ethanol	64-17-5	1000	1920			
Ethanol	64-17-5	1000	1920			Comp.
2-Methylpropan-1-ol	78-83-1	50	154	75	231	
3-Methylbutan-1-ol	123-51-3	100	366	125	458	

Region Source
 EU EU Occupational Exposure Limits
 United Kingdom UK Workplace Exposure Limits EH40/2005 (Third edition, published 2018)

Remark Notes
 IOELV Indicative Occupational Exposure Limit Values.

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment



Eye Protection Wear eye protection with side protection (EN166).



Skin protection Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid. Colour : Straw coloured liquid
Odour	Blackcurrant
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.

GRAPE AND BLACKCURRANT 0MG 80ML

Solubility(ies)	Solubility (Water) : Not known. Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
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 reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	None anticipated.
10.5 Incompatible materials	Not known.
10.6 Hazardous decomposition products	No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects	
Acute toxicity - Ingestion	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 135685.20000
Acute toxicity - Skin Contact	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 1000000.00000
Acute toxicity - Inhalation	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 29333.33000
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Calculation method : May cause an allergic skin reaction.
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	
Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.

GRAPE AND BLACKCURRANT 0MG 80ML

Toxicity - Terrestrial Compartment	Not classified.
12.2 Persistence and Degradation	Not known.
12.3 Bioaccumulative potential	Not known.
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. Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.
13.2 Additional Information	Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not applicable
14.5 Environmental hazards	Not classified as a Marine Pollutant.
14.6 Special precautions for user	Not known
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not known

SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use	
Candidate List of Substances of Very High Concern for Authorisation	Not listed
REACH: ANNEX XIV list of substances subject to authorisation	Not listed
REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	acetic acid ... % (64-19-7), ethyl 2-methylbutyrate (7452-79-1), cis-hex-3-en-1-ol (928-96-1), dimethyl sulphide (75-18-3), ethyl propionate (105-37-3), 1,1-diethoxyethane acetal (105-57-7), hexyl acetate (142-92-7), ethanol ethyl alcohol (64-17-5), 2-methylpropan-1-ol iso-butanol (IsoButanol) (78-83-1), S-methyl butanethioate (2432-51-1), hexane-2,3-dione (3848-24-6), Iso Amyl Alcohol (123-51-3)
Community Rolling Action Plan (CoRAP) Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants	citral (5392-40-5), benzaldehyde (100-52-7), 3-methylbutan-1-ol (123-51-3) Not listed

GRAPE AND BLACKCURRANT 0MG 80ML

Regulation (EC) N° 1005/2009 on Not listed

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council

concerning the export and import of

hazardous chemicals

National regulations

Other Not known.

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: 1-16

LEGEND

Hazard Pictogram(s)



GHS07

GHS07: GHS: exclamation mark

Hazard classification

Flam. Liq. 2 : Flammable liquid, Category 2

Flam. Liq. 3 : Flammable liquid, Category 3

Skin Corr. 1A : Skin corrosion/irritation, Category 1A

Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1A : Skin sensitization, Category 1A

Eye Dam. 1 : Serious eye damage/irritation, Category 1

Acute Tox. 4 : Acute toxicity, Category 4

STOT SE 3_H335 : Specific target organ toxicity — single exposure, Category 3

STOT SE 3_H336 : Specific target organ toxicity — single exposure, Category 3

Hazard Statement(s)

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H332: Harmful if inhaled.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

Precautionary Statement(s)

P102: Keep out of reach of children.

P103: Read label before use.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P263: Avoid contact during pregnancy and while nursing.

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.

P309+P311: IF exposed or if you feel unwell: Call a POISON CENTER/doctor.

GRAPE AND BLACKCURRANT 0MG 80ML

P314: Get medical advice/attention if you feel unwell.

P321: Specific treatment (see Medical Advice on this label).

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

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

LTEL : Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic

PNEC : Predicted No Effect Concentration

REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL : Short term exposure limit

STOT : Specific Target Organ Toxicity

vPvB : very Persistent and very Bioaccumulative

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