

MENTHOL 0MG 50/50 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 MENTHOL 0MG 50/50 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) Not known.
Uses Advised Against Not known.

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

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)
Product Name MENTHOL 0MG 50/50 80ML
Hazard Pictogram(s) None.
Signal Word(s) None.
Hazard Statement(s) None.
EUH208: Contains: (Eucalyptus Oil) May produce an allergic reaction.
Precautionary Statement(s) P102: Keep out of reach of children.
P102: Keep out of reach of children.
P103: Read label before use.

MENTHOL OMG 50/50 80ML

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.
P264: Wash hands and exposed skin thoroughly after handling.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
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.
P330: Rinse mouth.

2.3 Other hazards

None known.

2.4 Additional Information

None.

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) |
|-------------------------|-----------|---------------------------------|------|---|---------------------|
| Vegetable Glycerine | 56-81-5 | | ≥50 | Not classified | None |
| Propylene Glycol | 57-55-6 | | ≥ 50 | Not classified | None |
| Ethanol 96% | 64-17-5 | | ≥1 | Flam. Liq. 2 H225 | GHS02 |
| Menthol Crystals | 2216-51-5 | | ≥ 1 | Skin Irrit. 2 H315 Eye Irrit. 2 H319 | GHS07 |

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact: Wash skin with water.
Eye Contact: Flush eyes with water for at least 15 minutes.
Ingestion: Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

MENTHOL OMG 50/50 80ML

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

None anticipated. Heating may cause decomposition.

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

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not known.

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)

Not known.

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 |
| Ethanol | 64-17-5 | 1000 | 1920 | | | |
| Ethanol | 64-17-5 | 1000 | 1920 | | | Comp. |
| Propane-1,2-diol total vapour and particulates | 57-55-6 | 150 | 474 | | | |
| Propane-1,2-diol particulates | 57-55-6 | | 10 | | | |
| Glycerol, mist | 56-81-5 | | 10 | | | |

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

Remark Notes

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.
 8.2.2. Personal protection equipment

MENTHOL OMG 50/50 80ML



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Not normally required.



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|--|---------------------------------|
| Appearance | Liquid. |
| | Colour : Not known. |
| Odour | Not known. |
| 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. |
| 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

MENTHOL OMG 50/50 80ML

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 - 86956.52000 |
| 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

| | |
|------------------------------------|--------------------------------|
| Toxicity - Aquatic invertebrates | Low toxicity to invertebrates. |
| Toxicity - Fish | Low toxicity to fish. |
| Toxicity - Algae | Low toxicity to algae. |
| Toxicity - Sediment Compartment | Not classified. |
| 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 at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

MENTHOL OMG 50/50 80ML

| | |
|--|---------------------------------------|
| 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 Eucalyptus Oil (8000-48-4), Ethanol 96% (64-17-5)

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

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) | None. GHS02: GHS: flame GHS07: GHS: exclamation mark |
| Hazard classification | Flam. Liq. 2 : Flammable liquid, Category 2 Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Eye Irrit. 2 : Serious eye damage/irritation, Category 2 |
| Hazard Statement(s) | H225: Highly flammable liquid and vapour. |

MENTHOL OMG 50/50 80ML

H315: Causes skin irritation.

H319: Causes serious eye irritation.

Precautionary Statement(s)

P102: Keep out of reach of children.

P103: Read label before use.

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.

P302+P352: IF ON SKIN: Wash with plenty of water.

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

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

P330: Rinse mouth.

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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