



## MATERIAL SAFETY DATA SHEET

According to EU Regulation 1907/2006

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

#### 1.1 PRODUCT IDENTIFIER

<b>Product Name</b>	Peppermint Piperita Essential Oil
<b>Biological Definition</b>	Mentha Piperita Oil is the volatile oil obtained from the whole plant of the Peppermint, Mentha piperita (L.), Labiatae.
<b>INCI Name</b>	Mentha Piperita Oil
<b>Synonyms &amp; Trade Names</b>	-
<b>Internal Product Code</b>	TCDL-CESS-BOWL-NPEP
<b>CAS Number</b>	8006-90-4/ 84082-70-2
<b>EC Number</b>	282-015-4
<b>EINECS Number</b>	282-015-4
<b>REACH Status</b>	Registered 01-2119974601-31-XXXX

#### 1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET

<b>Company</b>	Cosy Owl Volsom Ltd. 20-28 Albert Road, Braintree, Essex, United Kingdom, CM7 3JQ
<b>Emergency Telephone Number</b>	01376 560 348



## SECTION 2: HAZARD IDENTIFICATION


### 2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE

The Full Text for all Hazard Statements are Displayed in Section 16.

<b>Classification (EU 1272/2008)</b>	FL 4 Flammable liquid, category 4 ATO 5 Acute toxicity, oral, category 5 AH 1 Aspiration hazard, category 1 SCI 2 Skin corrosion/irritation, category 2 SS 1 Skin sensitisation, category 1 EH A2 Aquatic hazard, acute, category 2 EH C2 Aquatic hazard, chronic, category 2
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### 2.2 LABEL ELEMENTS

Label in accordance with Regulation (EC) No 1272/2008

<b>GHS Label:</b>	 GHS07      GHS09      GHS08
<b>Signal word:</b>	Danger
<b>Contains</b>	Contains Linalool which may produce an allergic reaction
<b>Hazard Statements:</b>	H227 Combustible liquid H303 May be harmful if swallowed H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H317 May cause an allergic skin reaction H401 Toxic to aquatic life H411 Toxic to aquatic life with long lasting effects
<b>Precautionary Statements:</b>	P273 Avoid release to the environment. P280 Wear protective gloves and eye protection P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE. P331 Do NOT induce vomiting. P391 Collect spillage.
<b>Supplementary Precautionary Statements:</b>	No additional data available.
<b>2.3 OTHER HAZARDS</b>	
<b>PBT or vPvB according to Annex XIII</b>	No additional data available.
<b>Adverse physio-chemical properties</b>	No additional data available.
<b>Adverse effects on human health</b>	No additional data available.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 MIXTURE

<b>Conc(%)</b>	<b>ID Numbers</b>	<b>Chemical Name, Classification and Hazards</b>
35.00	CAS NO:84082-70-5	Menthone (trans-para-Menthan-3-one) FL 4;ATO 5(2500);SCI 3;EH A3,C3, H227,H303,H316,H402,H412
35.00	CAS NO: 2216-51-5	l-Menthol ATO 5(2600);SCI 2;EDI 2A;EH A3, H303,H315,H319,H402
6.00	CAS NO: 80-56-8	alpha-Pinene FL 4;ATO 5(3500);AH 1;SCI 2;SS 1B;EH A1,C1, H227,H303,H304,H315,H317,H400,H410
6.00	CAS NO: 89-48-5	Menthyl acetate FL 4;SCI 3;EH A2,C2, H227,H316,H401,H411
5.00	CAS NO: 470-82-6	1,8-Cineole (Eucalyptol) FL 4;ATO 5(2480);SCI 3;SS 1B, H227,H303,H316,H317
4.00	CAS NO: 494-90-6	Menthofuran (4,5,6,7-Tetrahydro-3,6-dimethylbenzofuran) ATO 4(500);SCI 2;EDI 2A;EH A2,C2,H302,H315,H319,H401,H411



<b>3.00</b>	CAS NO: 15932-80-6	<i>Pulegonos</i> FL 4;ATO 4(470);ATD 5(3100);SCI 3, H227,H302,H313,H316
<b>3.00</b>	CAS NO: 5989-54-8	<i>l-Limonene</i> FL 4;AH 1;SCI 2;SS 1B;EH A1,C1, H227,H304,H315,H317,H400,H410
<b>2.00</b>	CAS NO: 87-70-6	<i>Caryophyllene</i> AH 1;SCI 3, H304,H316
<b>0.40</b>	CAS NO: 78-70-6	<i>Linalool</i> FL 4;ATO 5(2790);SCI 2;SS 1B;EDI 2A;EH A3, H227,H303,H315,H317,H319,H402

**SECTION 4: FIRST AID MEASURES**

**4.1 DESCRIPTION OF FIRST AID MEASURES**

<b>Inhalation</b>	Remove from the exposure area to fresh air. Contact a doctor if necessary.
<b>Ingestion</b>	Wash mouth with plenty of water and obtain medical advice immediately.
<b>Skin Contact</b>	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.
<b>Eye Contact</b>	Flush with plenty of water and seek medical advice if necessary.

**4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED.**

No additional data available.

**4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED**

No additional data available.

**SECTION 5: FIRE FIGHTING MEASURES**

**5.1 EXTINGUISHING MEDIA**

Carbon dioxide, foam or dry powder  
**DO NOT USE A DIRECT WATER JET.**

**5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT**

May produce Carbon dioxide and unidentified organic compounds.

**5.3 ADVICE FOR FIRE FIGHTERS**

Wear protective clothing and avoid inhalation of vapours.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES**

Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation.

**6.2 ENVIRONMENTAL PRECAUTIONS**

Do not discharge directly into drains or the soil. Keep away from surface and ground water.

**6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP**

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

**6.4 REFERENCES TO OTHER SECTIONS**



See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in tightly sealed original containers away from ignition sources and in a cool place.

### 7.3 SPECIFIC END USE(S)



No additional data available.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 CONTROL PERAMETERS

No additional data available.

### 8.2 EXPOSURE CONTROLS

<b>Protective equipment</b>	 
<b>Process Conditions</b>	No additional data available.
<b>Engineering Measures</b>	No additional data available.
<b>Respiratory Equipment</b>	Not generally required. Use inhalation protection in poorly ventilated areas
<b>Hand Protection</b>	Wear chemically resistant disposable gloves.
<b>Eye Protection</b>	Wear safety goggles.
<b>Other Protection</b>	No additional data available.
<b>Hygiene Measures</b>	Good personal hygiene practices are always advisable, especially when working with chemicals.
<b>Personal Protection</b>	No additional data available.
<b>Skin Protection</b>	Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.
<b>Environmental Exposure Controls</b>	No additional data available.



## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIS PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Mobile Liquid
<b>Colour</b>	Colourless to pale yellow
<b>Odour</b>	Characteristic
<b>Specific Gravity / Relative Density @ 20°C</b>	0.890 – 0.916
<b>Refractive Index @ 20°C</b>	1.455 – 1.467
<b>Flash Point (°C)</b>	>60°C
<b>Melting Point (°C)</b>	No additional data available.
<b>Boiling Point (°C)</b>	No additional data available.
<b>Vapour Pressure</b>	No additional data available.
<b>Solubility in Water @20°C</b>	INSOLUBLE
<b>Auto-ignition temperature (°C)</b>	No additional data available.

### 9.2 OTHER INFORMATION

No additional data available.



## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

No additional data available.

### 10.2 CHEMICAL STABILITY

No additional data available.

### 10.3 POSSIBLE HAZARD REACTIONS

No additional data available.

### 10.4 CONDITIONS TO AVOID

Extreme temperatures

### 10.5 INCOMPATIBLE MATERIALS

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

No additional data available.

## SECTION 11: TOXOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXOLOGICAL EFFECTS

<b>Acute toxicity</b>	Acute Toxicity Oral: Standard acute method(Rat): LD50 = 2650 mg/kg (95% CI >= 2300 - <=3000) Acute Toxicity Dermal: Standard acute method (Rabbit): LD50 >5000 mg/kg bw
<b>Skin corrosion / irritation</b>	No additional data available.
<b>Serious eye damage/irritation</b>	No additional data available.
<b>Respiratory or skin sensitisation</b>	No additional data available.
<b>Germ cell mutagenicity</b>	No additional data available.
<b>Carcinogenicity</b>	No additional data available.
<b>Reproductive toxicity</b>	No additional data available.
<b>STOT-single exposure</b>	No additional data available.
<b>STOT-repeated exposure</b>	No additional data available.
<b>Aspiration hazard</b>	No additional data available.
<b>Photo-toxicity</b>	No additional data available.
<b>Other information:</b>	No additional data available.



**SECTION 12: ECOLOGICAL INFORMATION**

**12.1 TOXICITY**

No additional data available.

**12.2 PERSISTENCE AND DEGRADABILITY**

No additional data available.

**12.3 BIOACCUMULATION POTENTIAL**

No additional data available.

**12.4 MOBILITY IN SOIL**

No additional data available.

**12.5 RESULTS OF PBT AND VPVB ASSESSMENT**

No additional data available.

**12.6 OTHER ADVERSE EFFECTS**

No additional data available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1 WASTE TREATMENT METHODS**

Dispose in accordance with the law and local regulations. Treat as trade effluent.

**SECTION 14: TRANSPORT INFORMATION**

**14.1 UN NUMBER**

<b>UN No. Road</b>	UN 3082
<b>UN No. Sea</b>	UN 3082
<b>UN No. Air</b>	UN 3082

**14.2 UN PROPER SHIPPING NAME**

Environmentally Hazardous Liquid (N.O.S)

**14.3 TRANSPORT HAZARD CLASS(ES)**



ADR/RID/ADN Class 9  
 ADR/RID/ADN Class Class 9  
 IMDG Class 9  
 ICAO Class/Division 9

**14.4 PACKAGING GROUP**

ADR/RID/ADN Packing group III  
 IMDG Packing group III  
 ICAO Packing group III

**14.5 ENVIRONMENTAL HAZARDS**



Environmentally Hazardous Liquid, Marine Pollutant

**14.6 SPECIAL PRECAUTIONS FOR USER**

No additional data available

**14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE**

No additional data available

**SECTION 15: REGULATORY INFORMATION**

**15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE**

**Statutory Instruments**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).

**Guidance Notes**

Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

**EU Legislation**

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

**15.2 CHEMICAL SAFETY ASSESSMENT**

No additional information available.

**SECTION 16: OTHER INFORMATION**

<b>Hazard and/or Precautionary Statements in Full</b>	None
<b>Other Information</b>	Complies with REACH guidance for SDS as circulated by ECHA 2011.
<b>Version</b>	7
<b>Revision Date</b>	23 <sup>rd</sup> April 2020
<b>Reason for Revision</b>	Flash Point

**This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.**