



MATERIAL SAFETY DATA SHEET
According to EU Regulation 1907/2006

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

1.1 PRODUCT IDENTIFIER

Product Name	Bergamot Oil
Biological Definition	Nature identical bergamot oil
INCI Name	Not Available
Synonyms & Trade Names	-
Internal Product Code	TCDL-CESS-BOWL-NBGM
CAS Number	Not Listed
EC Number	Not Listed
EINECS Number	Not Listed
REACH Status	Exempt (Blend)

1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET

Company	Cosy Owl Volsom Ltd 20-28 Albert Road, Braintree, Essex, United Kingdom, CM7 3JQ
Emergency Telephone Number	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 Sec.16

Classification (EU 1272/2008)	Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2 H319 Causes serious eye irritation. Skin Sens. 1 H317 May cause an allergic skin reaction. Asp. Tox. 1 H304 May be fatal if swallowed and enters airways. Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.
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2.2 LABEL ELEMENTS

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

GHS Label:	 <p>GHS07 GHS08 GHS09</p>
Signal word:	Danger.
Contains	DIPENTENE, 3,7-Dimethyl-1,6-octadien-3-ol, beta-Pinene, p-Mentha-1,4-diene, 3,7-Dimethyl-2,6-octadien-1-al (cis und trans), Nerol & l.-alpha.-Pinene
Hazard Statements:	H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H304 May be fatal if swallowed and enters airways. H411 Toxic to aquatic life with long lasting effects.
Precautionary Statements:	P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P321 Specific treatment (see on this label). P331 Do NOT induce vomiting. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P362+P364 Take off contaminated clothing and wash it before reuse. P405 Store locked up. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
Supplementary Precautionary Statements:	No additional data available.
2.3 OTHER HAZARDS	
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURE

%	Chemical Name	CAS NO:	EINECS NO:	Classification and Hazards
>50 – 100%	3,7-Dimethyl-1,6-octadien-3-yl acetate	115-95-7	204-116-4	Skin Irrit. 2, H315; Eye Irrit. 2A, H319
>20 - <25%	DIPENTENE	138-86-3	205-341-0	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit.
>5 - <10%	3,7-Dimethyl-1,6-octadien-3-ol	78-70-6	201-134-4	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317
≥1 - <2.5%	beta-Pinene	18172-67-3	242-060-2	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317
1 – 2.5%	3,7-Dimethyl-2,6-octadien-1-al (cis und trans)	5392-40-5	226-394-6	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317
1 – 2.5%	Nerol	106-25-2	203-378-7	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317



≥0.25 - <1% Camphene 1, H410; Eye Irrit. 2, H319	79-92-5	201-234-8	Flam. Sol. 1, H228; Aquatic Acute 1, H400; Aquatic Chronic
≥0.25 - <1% l-α-Pinene H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317	7785-26-4	232-077-3	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1,

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation	Supply fresh air and to be sure call for a doctor.
Ingestion	Drink plenty of water and provide fresh air. Call for a doctor immediately.
Skin Contact	Immediately wash with water and soap and rinse thoroughly.
Eye Contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

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

CO₂, sand, extinguishing powder.
DO NOT USE WATER

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

No additional data available.

5.3 ADVICE FOR FIRE FIGHTERS

Protective equipment: No special measures required.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

6.2 ENVIRONMENTAL PRECAUTIONS

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13. Ensure adequate ventilation.

6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.



SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

No special measures required.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly sealed.

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

Protective equipment	
Process Conditions	No additional data available.
Engineering Measures	No additional data available.
Respiratory Equipment	Not required.
Hand Protection	The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Eye Protection	Safety glasses / Tightly sealed goggles
Other Protection	No additional data available.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	No additional data available.
Skin Protection	No additional data available
Environmental Exposure Controls	No additional data available



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIS PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Mobile Liquid
Colour	Yellow to green
Odour	Characteristic
Specific Gravity @ 20°C	0.875 – 0.895
Refractive Index @ 20°C	1.449 – 1.469
Flash Point (°C)	67°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Not miscible or difficult to mix.
Auto-ignition temperature (°C)	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 decomposition if used according to specifications.

10.3 POSSIBLE HAZARD REACTIONS

No dangerous reactions known.

10.4 CONDITIONS TO AVOID

No additional data available.

10.5 INCOMPATIBLE MATERIALS

No additional data available.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

No additional data available.

SECTION 11: TOXOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity	No additional data available.
Skin corrosion / irritation	No additional data available.
Serious eye damage/irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ cell mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other information:	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

Disposal must be made according to official regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 UN NUMBER

UN No. Road	UN3082
UN No. Sea	UN3082
UN No. Air	UN3082

14.2 UN PROPER SHIPPING NAME

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3 TRANSPORT HAZARD CLASS(ES)



ADR/RID/ADN 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

Danger code (Kemler): 90
 EMS Number: F-A,S-F
 Stowage Category A

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

Hazard and/or Precautionary Statements in Full	<p>H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H304 May be fatal if swallowed and enters airways. H411 Toxic to aquatic life with long lasting effects. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P321 Specific treatment (see on this label). P331 Do NOT induce vomiting. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P362+P364 Take off contaminated clothing and wash it before reuse. P405 Store locked up. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</p>
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.
Version	1
Revision Date	26 th June 2019
Reason for Revision	New MSDS

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.

