

MATERIAL SAFETY DATA SHEET
ESSENTIAL OIL – PEPPERMINT OIL



1. Identification of Substance, Preparation and Company

Product Name: Essential Oil – Peppermint Essential Oil
Company Name: Bathbomb.biz limited
Company Address: 37 Worting Road
Basingstoke
Hampshire
RG21 8TZ
Emergency Phone Number: 01256 474889

2. Composition Information on Ingredients

Chemical Identification: Peppermint Essential Oil (*Mentha Piperita*)
CAS No: 8006-90-4

3. Hazards Identification

General: When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.
Hazard Symbol: Xn, Harmful
Risk Phrases: R22, Harmful if swallowed
Environment: When spilled, can contaminate soil, ground and surface water

4. First Aid Measures

Inhalation: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
Eye Exposure: Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.
Skin Contact: Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.
Ingestion: Rinse mouth out with water. Seek medical advice **immediately**
Others: Take Risk and Safety phrases (section 15) into consideration.



5. Fire Fighting Measures

Extinguishing Media Recommended:	Use CO ₂ , Dry Powder or Foam Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
Special Measures:	Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.
Extinguishing procedures:	Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. Accidental Release Measures

Personal precautions:	Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages..
Environmental precautions:	Keep away from drains, soils, surface & ground waters.
Cleaning up methods for spillages:	Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe local disposal regulations.

7. Handling and Storage

Precautions in handling:	Apply good manufacturing and industrial hygiene practices ensuring proper ventilation. Do not drink, eat or smoke while handling. Observe good personal hygiene. Avoid contact with skin and eyes.
Storage conditions:	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum. Do not re-use empty storage containers
Fire protection:	Keep away from ignition sources and naked flame. Take precautions to avoid static discharges in working area.



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8. Exposure Controls / Personal Protection

Respiratory protection:	Avoid breathing product vapour. Apply local ventilation where possible.
Ventilation:	Ensure good ventilation of working area.
Hand protection:	Use chemically resistant gloves if required.
Eye protection:	Wear safety glasses.
Work/Hygiene practices:	Wash hands with soap & water after handling.

9. Physical and Chemical Properties

Colour / Appearance:	Colourless liquid
Odour:	Characteristic minty
Relative Density @ 20°C:	0.9040 – 0.9050
Refractive index @ 20°C:	1.4620 – 1.4650
Flash point:	>61°C

10. Stability and Reactivity

Reactivity:	It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
Decomposition:	Carbon dioxide & other non-identified organic compounds may be formed during combustion.

11. Toxicological Information

This material is according to EEC Directive 67/548/ EEC classified as:
Harmful if swallowed

12. Ecological Information

General:	This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are expected.
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13. Disposal Considerations

- Dispose of according to local regulations
- Avoid disposing into drainage systems and into the environment



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14. Transport Information

Road (CDGRR):	N/A
Air (IATA):	N/A
Sea (IMDG)	N/A

15. Regulatory Information (According to Directive 88/379/EEC)

Hazards symbol:	Xn, Harmful
Risk Phrases:	R22, Harmful if swallowed

16. Other Information

16.1. Packaging

Type	Suitability
Glass:	Yes

16.2. Shelf Life

To be stored in a cool, dry place, in a tightly closed container. Protect from light.
When stored within advised conditions, the shelf life of this product is 12



16.3. QC Requirements

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use..

Should you have any questions relating to the use of this product, please contact bathbomb.biz Ltd either by phone (01256 474889) or by email (fizzy@bathbomb.biz) .

