



Absolute Aromas Limited
2 Grove Park
Mill Lane
Alton
Hampshire
GU34 2QG
Phone: +44 (0) 1420 540 400
Fax: +44 (0) 1420 540 401
Email: oils@absolute-aromas.com

MATERIAL SAFETY DATA SHEET
As required by EEC Regulation 96/54/EC
Peppermint Oil, USA (Mid West)
Mentha Piperita, Product Reference T188
EINECS CAS 98306-02-6 USA CAS 8006-90-4

1. CHEMICAL COMPOSITION: INCLUDING HAZARDOUS COMPONENTS:

This is a natural Essential Oil and is produced by steam distillation of the Mentha Piperita leaves produces in USA.

The oil is classified as hazardous.

2. HAZARDOUS IDENTIFICATION:

The oil contains 30% terpenes.

3. FIRST AID PROCEDURES:

Skin Contact: Rinse with running water. Remove contaminated clothing.
Eye Contact: Rinse with sterile water or an approved eyewash solution for 15 minutes.
Inhalation: Avoid excessive concentrations of vapour. Move to fresh air and rest.
Ingestion: If swallowed do not induce vomiting, seek medical advice and show the label or container.

4. FIRE FIGHTING PROCEDURES:

Suitable Extinguishers: Normal extinguishers can be used (CO₂, powders, foams, halogens). DO NOT USE WATER
Unsuitable Extinguishers: Direct water jet.
Fire Hazard: Products of combustion – Oxides of Carbon.

5. ACCIDENTAL RELEASE PROCEDURES:

Safety Clothing: Wear clothing suitable for an emergency.
Environmental Precautions: Contain the leak with earth or sand. Prevent from entering drains and sewers; if this cannot be done advise the local authority.
Clean Up Procedure: Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.

6. HANDLING & STORAGE PROCEDURES:

Handling: Avoid spillage and eye contact (gloves and goggles recommended).
Ventilation: Good general ventilation required.
Storage Conditions: Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in full containers; Stainless Steel for bulk or glass for small quantities.

7. EXPOSURE CONTROL/PERSONAL PROTECTION:

Respiratory: Use only in well ventilated areas. Use protection in poor ventilation.
Hand Protection: Wear gloves
Eye Protection: Wear goggles
Skin Protection: Wear suitable protection clothing

8. PHYSICAL & CHEMICAL PROPERTIES:

Appearance:	Mobile Liquid
Odour:	Strong Peppermint – rich, soft with hay/straw undertone
Colour:	Water White – Pale Straw
Solubility:	a. Solvent – Soluble b. Alcohol – Soluble c. Water – Insoluble
Boiling Point:	Not reported.
Flash Point:	65°C.
Specific Gravity:	20°C 0.898 – 0.910
Vapour Pressure mm:	Not reported.

9. REACTIVITY & STABILITY:

The oil is stable under normal storage conditions.

Synergistic Reaction:	Not reported
Materials to avoid:	Oxidizing agents
Polymerisation Hazard:	None.

10. TOXICOLOGICAL INFORMATION:

Hazardous Effects

Inhalation:	Hazardous (Particularly in concentration.)
Skin Contact:	Concentrated oil can cause skin degreasing with some irritation.
Eye Contact:	Irritant
Ingestion:	Hazardous (Particularly in concentration.)

11. ECOLOGICAL DATA

This is a degradable product, however, do not release directly into the environment.

12. DISPOSAL METHODS:

Recover the product where possible or bury in authorised landfill sites according to local authority regulations.

13. TRANSPORT REGULATIONS:

Road:	ADR/RID: 3.2.
Rail:	IMDG 3.
Air:	I.A.T.A 3.

14. REGULATORY INFORMATION:

Hazard Symbols:	Xi. – Irritant
Risk Code:	R36 – irritating to eyes
Safety Phrases:	Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

15. FURTHER INFORMATION:

Whilst Absolute Aromas Ltd give the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data.

Safety information is under continuous review.