

SAFETY DATA SHEET

SPEARMINT OIL

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME SPEARMINT OIL

PRODUCT NO. SO

EMERGENCY INFORMATION OUT OF OFFICE HOURS, PLEASE CONTACT CARECHEM 24: +44 (0)1270 502891 OR +44 (0)1865 407333

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Techincal department
msds@lansdownearomatics.com

2 HAZARDS IDENTIFICATION

HAZARD ID Irritating to eyes, respiratory system and skin.

CLASSIFICATION Xi;R36/37/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name SPEARMINT OIL

EC No. 283-656-2

CAS-No. 8008-79-5

Content 60-100%

Classification Xi;R36/37/38.

RISK PHRASES R36/37/38

EC No. 283-656-2

CAS-No. 8008-79-5

4 FIRST-AID MEASURES

INHALATION Move the exposed person to fresh air at once. Consult a physician for specific advice.

INGESTION Immediately rinse mouth and provide fresh air. Get medical attention.

SKIN CONTACT Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT Immediately flush with plenty of water or eyewash solution for up to 10 minutes. Contact physician if irritation persists.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA Extinguish with foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES Water spray should be used to cool containers.

PROTECTIVE MEASURES IN FIRE Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS Cover with inert, non-combustible, inorganic absorbent material Sweep up and removed to an approved disposal container. Ventilate area and wash spill site after material pickup is complete. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. For waste disposal, see section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS Observe good industrial hygiene practices.

STORAGE PRECAUTIONS Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from light, including direct sunrays. Protect from air. Keep away from heat, sparks and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT Wear suitable respiratory protection.

HAND PROTECTION Use protective gloves.

EYE PROTECTION Wear approved safety goggles.

OTHER PROTECTION Provide eyewash station and safety shower.

HYGIENE MEASURES Wash promptly if skin becomes wet or contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Mobile Clear liquid

SPEARMINT OIL

COLOUR	Light yellow Green
BOILING POINT (°C)	220
RELATIVE DENSITY	0.95 25
FLASH POINT (°C)	94 CC (Closed cup).

10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions and recommended use.
MATERIALS TO AVOID	Strong oxidising substances.
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide (CO). Unidentified organic compounds may be formed during combustion

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50	5000 mg/kg (oral rat)
TOXICOLOGICAL INFORMATION	To the best of our knowledge, the chemical/physical/toxicological properties have not been thoroughly investigated.
INHALATION	May be harmful if inhaled. May be irritating to mucous membranes and upper respiratory tract
INGESTION	May be harmful if swallowed.
SKIN CONTACT	Irritating to skin. May be harmful if absorbed through the skin.
EYE CONTACT	Irritating to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY	No data on possible environmental effects have been found.
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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements.
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14 TRANSPORT INFORMATION

TRANSPORT LABELS

ADR CLASS	Not classified for transportation.
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15 REGULATORY INFORMATION



Irritant

RISK PHRASES

R36/37/38 Irritating to eyes, respiratory system and skin.

SAFETY PHRASES

S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37	Wear suitable gloves.
S51	Use only in well-ventilated areas.
S60	This material and its container must be disposed of as hazardous waste.

16 OTHER INFORMATION

GENERAL INFORMATIONDISCLAIMER: This safety data sheet 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 himself as to the suitability of such information for his own particular use.

INFORMATION SOURCES Material Safety Data Sheet, Misc. manufacturers.

REVISION COMMENTS This is first issue.

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REV. NO./REPL. SDS 000

GENERATED

SDS NO. 1184

DATE 05-09

RISK PHRASES IN FULL Irritating to eyes, respiratory system and skin.

