



SAFETY DATA SHEET

LANFOLENE

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

| | |
|----------------------------|--|
| PRODUCT NAME | LANFOLENE |
| PRODUCT NO. | LANF |
| SUPPLIER | Lansdowne Chemicals Winstons house, Carterton, Oxfordshire OX18 3EZ +44 (0) 1993 843081 +44 (0) 1993 841261 Techincal department msds@lansdownearomatics.com |
| EMERGENCY TELEPHONE | EMERGENCY INFORMATION OUT OF OFFICE HOURS, PLEASE CONTACT CARECHEM 24: +44 (0)1270 502891 OR +44 (0)1865 407333 |

2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

| Name | EC No. | CAS-No. | Content | Classification |
|---------------------|-----------|----------|---------|----------------|
| METHYL NON-2-ENOATE | 203-908-7 | 111-79-5 | 60-100% | - |

The Full Text for all R-Phrases are Displayed in Section 16

| | |
|----------------|-----------|
| EC No. | 203-908-7 |
| CAS-No. | 111-79-5 |

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Seek medical advice if symptoms persist.

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 immediately.

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.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

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

LANFOLENE

ENVIRONMENTAL PRECAUTIONS

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

SPILL CLEAN UP METHODS

Absorb spillage with non-combustible, absorbent material. Sweep up and removed to an approved disposal container. Hold for waste disposal For waste disposal, see section 13. Ventilate area and wash spill site after material pickup is complete.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Observe good industrial hygiene practices. Provide good ventilation.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. 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

No specific recommendation made, but protection must be used when the general level exceeds 10 mg/m3.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Provide eyewash station and safety shower.

HYGIENE MEASURES

Wash promptly with soap & water if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------|--|--|--------------|
| APPEARANCE | Clear liquid | | |
| COLOUR | Colourless | | |
| ODOUR | Violet Green Floral-like. Fresh. | | |
| SOLUBILITY | Insoluble in water Soluble in Ethanol. | | |
| BOILING POINT (°C) | 115 @21mmHg | RELATIVE DENSITY | 0.8940 25 |
| VAPOUR DENSITY (air=1) | >1 | VAPOUR PRESSURE | 0.05 mmHg 20 |
| FLASH POINT (°C) | 94 Not noted. | PARTITION COEFFICIENT (N-Octanol/Water) | 4.40 |

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

MATERIALS TO AVOID

Strong acids. Strong alkalis. Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide (CO). Unidentified organic compounds may be formed during combustion

LANFOLENE

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 >5000 mg/kg (oral rat)

TOXIC DOSE 2 - LD 50 >5000 mg/kg (skn-rbt)

TOXICOLOGICAL INFORMATION

To the best of our knowledge, the chemical/physical/toxicological properties have not been thoroughly investigated.

INHALATION

May be harmful if inhaled.

INGESTION

May be harmful if swallowed.

SKIN CONTACT

May cause skin irritation

EYE CONTACT

May cause eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

No data on possible environmental effects have been found.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ADR CLASS No transport warning sign required.
Not classified for transportation.

15 REGULATORY INFORMATION

CONTAINS METHYL NON-2-ENOATE

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

16 OTHER INFORMATION

GENERAL INFORMATION

DISCLAIMER: 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.

REVISION COMMENTS

This is first issue.

REVISION DATE 01-10

REV. NO./REPL. SDS 000

GENERATED

SDS NO. 11228

DATE 01-10

RISK PHRASES IN FULL

NC Not classified.