



SAFETY DATA SHEET

UNDECAVERTOL

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

| | |
|----------------------------|--|
| PRODUCT NAME | UNDECAVERTOL |
| PRODUCT NO. | UNCAV |
| 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 |
|-----------------------|-----------|------------|---------|----------------|
| 4-METHYL-3-DECEN-5-OL | 279-815-0 | 81782-77-6 | 60-100% | - |

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

| | |
|----------------------|------------|
| EC No. | 279-815-0 |
| GROSS FORMULA | C11H22O |
| CAS-No. | 81782-77-6 |

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention.

INGESTION

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

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. If irritation persists, seek medical attention.

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. Do not use water jet.

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

UNDECAVERTOL

PERSONAL PRECAUTIONS

For personal protection, see section 8.

ENVIRONMENTAL PRECAUTIONS

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

SPILL CLEAN UP METHODS

Absorb with sand or other inert absorbent. Sweep up and removed to an approved disposal container. Avoid open flames and other sources of ignition.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Observe good industrial hygiene practices. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

STORAGE PRECAUTIONS

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

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 if skin becomes wet or contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------|--|------------------|---------------|
| APPEARANCE | Colourless-pale yellow liquid Mobile | | |
| COLOUR | Colourless to pale yellow | | |
| ODOUR | Floral-like. Green Fresh. Violet ORRIS | | |
| BOILING POINT (°C) | 255@1013 hPa | FLASH POINT (°C) | 98 Not noted. |

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

11 TOXICOLOGICAL INFORMATION

UNDECAVERTOL

TOXIC DOSE 1 - LD 50 >8000 mg/kg (oral rat)

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

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

15 REGULATORY INFORMATION

| | |
|-----------------------|-----------------------|
| CONTAINS | 4-METHYL-3-DECEN-5-OL |
| RISK PHRASES | NC Not classified. |
| SAFETY PHRASES | NC Not classified. |

16 OTHER INFORMATION

INFORMATION SOURCES

Material Safety Data Sheet, Misc. manufacturers.

REVISION COMMENTS

Revision due to amendment of contents in section: 1, 16.

| | |
|---------------------------|-------|
| REVISION DATE | 07-09 |
| REV. NO./REPL. SDS | 001 |
| GENERATED | |
| SDS NO. | 11064 |
| DATE | 07-09 |

RISK PHRASES IN FULL

NC Not classified.

DISCLAIMER

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 himself as to the suitability of such information for his own particular use.