



# SAFETY DATA SHEET

## VETILAN

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

<b>PRODUCT NAME</b>	VETILAN
<b>CAS-No.</b>	7403-42-1
<b>EC No.</b>	231-007-9
<b>SUPPLIER</b>	Lansdowne Chemicals Winstons house, Carterton, Oxfordshire OX18 3EZ +44 (0) 1993 843081 +44 (0) 1993 841261 Techincal department msds@lansdownearomatics.com
<b>PRODUCT NO.</b>	VET
<b>EMERGENCY TELEPHONE</b>	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 (67/548)
4-PHENYL-4-METHYL-2-PENTENONE	231-007-9	7403-42-1	60-100%	-

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

<b>EC No.</b>	231-007-9
<b>CAS-No.</b>	7403-42-1

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Immediately rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Water spray. Foam, carbon dioxide or dry powder.

#### SPECIAL FIRE FIGHTING PROCEDURES

Use supplied air respirator if product is involved in a fire. 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.

# VETILAN

## 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. 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

Avoid spilling, skin and eye contact. Do not eat, drink or smoke when using the product.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Protect from light, including direct sunrays. Protect from air.

## 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 against nuisance dust must be used when the general level exceeds 10 mg/m<sup>3</sup>.

### HAND PROTECTION

Use protective gloves. Obtain the appropriate professional advice taking into account of the conditions under which the glove is used.

### EYE PROTECTION

Wear approved safety goggles.

### OTHER PROTECTION

Provide eyewash station and safety shower.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE</b>	Clear liquid		
<b>COLOUR</b>	Colourless to pale yellow		
<b>ODOUR</b>	Vetiver, Dry, Rich Undertones Gardenia		
<b>RELATIVE DENSITY</b>	0.97-0.976 20	<b>FLASH POINT (°C)</b>	>100
<b>REFRACTIVE INDEX</b>	1.508-1.512 @ 20 deg C		

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

### HAZARDOUS DECOMPOSITION PRODUCTS

Toxic gases/vapours/fumes of: Oxides of: Carbon.

## 11 TOXICOLOGICAL INFORMATION

# VETILAN

## 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

<b>ADR CLASS</b>	No transport warning sign required. Not classified for transportation.
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## 15 REGULATORY INFORMATION

<b>CONTAINS</b>	4-PHENYL-4-METHYL-2-PENTENONE
<b>RISK PHRASES</b>	NC Not classified.
<b>SAFETY PHRASES</b>	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.

### INFORMATION SOURCES

Material Safety Data Sheet, Misc. manufacturers. European Chemicals Substance Information System (ESIS)

### REVISION COMMENTS

This is first issue.

<b>REVISION DATE</b>	03-10
<b>REV. NO./REPL. SDS GENERATED</b>	000
<b>SDS NO.</b>	11248
<b>DATE</b>	03-10

### RISK PHRASES IN FULL

NC	Not classified.
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