



# SAFETY DATA SHEET

## METHOXY MELOLAN

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

<b>PRODUCT NAME</b>	METHOXY MELOLAN
<b>CAS-No.</b>	62439-41-2
<b>EC No.</b>	263-545-5
<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>	MM
<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

Harmful in contact with skin and if swallowed.

**CLASSIFICATION (1999/45)** Xn;R21/22.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
6-METHOXY-2,6-DIMETHYLHEPTAN-1-AL	263-545-5	62439-41-2	60-100%	Xn;R21/22.

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

<b>EC No.</b>	263-545-5
<b>GROSS FORMULA</b>	C <sub>10</sub> H <sub>20</sub> O <sub>2</sub>
<b>CAS-No.</b>	62439-41-2

### 4 FIRST-AID MEASURES

#### INHALATION

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

#### INGESTION

Immediately rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

#### SKIN CONTACT

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

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

#### SPECIAL FIRE FIGHTING PROCEDURES

Water spray should be used to cool containers.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Emits toxic fumes under fire conditions.

# METHOXY MELOLAN

## 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

Avoid discharge to the aquatic environment.

### SPILL CLEAN UP METHODS

Absorb with sand or other inert absorbent. 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

Eliminate all sources of ignition. Do not eat, drink or smoke at the workplace

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place.

## 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 protective gloves.

### 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

<b>APPEARANCE</b>	Colourless liquid		
<b>COLOUR</b>	Colourless		
<b>ODOUR</b>	Light Floral-like. Melon		
<b>SOLUBILITY</b>	Immiscible with water Soluble in: Ethanol.		
<b>MOL. WEIGHT</b>	172.0	<b>RELATIVE DENSITY</b>	0.8920-0.8970 25
<b>FLASH POINT (°C)</b>	88 CC (Closed cup).	<b>REFRACTIVE INDEX</b>	1.4310-1.4360

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

### HAZARDOUS POLYMERISATION

Will not occur.

# METHOXY MELOLAN

## MATERIALS TO AVOID

Strong oxidising substances.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

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

#### INHALATION

Harmful by inhalation.

#### INGESTION

Harmful if swallowed.

#### SKIN CONTACT

Irritating to skin.

#### 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

### LABELLING



Harmful

<b>CONTAINS</b>	6-METHOXY-2,6-DIMETHYLHEPTAN-1-AL
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### RISK PHRASES

R21/22	Harmful in contact with skin and if swallowed.
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### SAFETY PHRASES

S36/37	Wear suitable protective clothing and gloves.
S60	This material and its container must be disposed of as hazardous waste.

## 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.

### REVISION COMMENTS

This is first issue.

<b>REVISION DATE</b>	06-10
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<b>REV. NO./REPL. SDS</b>	000
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**GENERATED**

# METHOXY MELOLAN

SDS NO. 11276

DATE 06-10

## RISK PHRASES IN FULL

R21/22 Harmful in contact with skin and if swallowed.