



SAFETY DATA SHEET

LANSENSE 12 (FOR RESEARCH USE ONLY)

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

PRODUCT NAME	LANSENSE 12 (FOR RESEARCH USE ONLY)
PRODUCT NO.	LANS12
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
CYCLOHEXANECARBOXAMIDE, N-(4-METHOXYPHENYL)-5-METHYL-2-(1-METHYLETHYL)-		68489-09-8	60-100%	-
The Full Text for all R-Phrases are Displayed in Section 16				
GROSS FORMULA	C18H27NO2			
CAS-No.	68489-09-8			

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. If breathing becomes difficult, call a physician.

INGESTION

Drink lots of water to dilute the substance. Get medical attention immediately.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, foam, dry powder or carbon dioxide. Do not use water jet.

SPECIFIC HAZARDS

By fire, toxic gases may be formed (COx, NOx).

PROTECTIVE MEASURES IN FIRE

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

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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

Shovel into dry containers. Cover and move the containers. Flush the area with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame.

STORAGE PRECAUTIONS

Keep containers tightly closed. Protect from air.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation.

RESPIRATORY EQUIPMENT

In the event of formation of particularly high levels of vapour, a self-contained breathing apparatus may be appropriate.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Provide eyewash station.

HYGIENE MEASURES

Wash hands after handling. Wash contaminated clothing before reuse.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Crystalline solid		
COLOUR	White / off-white		
ODOUR	Minty, camphoraceous Fresh. Mild (or faint).		
MELTING POINT (°C)	179-183	FLASH POINT (°C)	100 MIN Not noted.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

HAZARDOUS POLYMERISATION

Will not polymerise.

MATERIALS TO AVOID

Oxidising agents.

LANSENSE 12 (FOR RESEARCH USE ONLY)**HAZARDOUS DECOMPOSITION PRODUCTS**Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO₂).**11 TOXICOLOGICAL INFORMATION****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

Powder may irritate skin. May be harmful if absorbed through the skin.

EYE CONTACT

May cause severe irritation to eyes.

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	CYCLOHEXANECARBOXAMIDE, N-(4-METHOXYPHENYL)-5-METHYL-2-(1-METHYLETHYL)-	
RISK PHRASES	Caution - substance not yet fully tested.	
SAFETY PHRASES	S22	Do not breathe dust.
	S24/25	Avoid contact with skin and eyes.
	S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.

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.

REVISION DATE	08-09
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REV. NO./REPL. SDS	000
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GENERATED	
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SDS NO.

11211

SAFETY DATA SHEET STATUS

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RISK PHRASES IN FULL

Caution - substance not yet fully tested.