

SAFETY DATA SHEET

METHYL DIHYDROJASMONATE

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

PRODUCT NAME METHYL DIHYDROJASMONATE

PRODUCT NO. MDJ

EMERGENCY INFORMATION OUT OF OFFICE HOURS, PLEASE CONTACT CARECHEM 24: +44 (0)1270 502891 OR +44 (0)1865 407333

SUPPLIER Lansdowne Chemicals
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Carterton,
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Techincal department
msds@lansdownearomatics.com

2 HAZARDS IDENTIFICATION

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

3 COMPOSITION/INFORMATION ON INGREDIENTSName METHYL
3-OXO-2-PENTYLCYCLOPENT
246-495-9
ANE ACETATE

EC No. 246-495-9

CAS-No. 24851-98-7

Content 60-100%

Classification -

RISK PHRASES NC

EC No. 246-495-9

CAS-No. 24851-98-7

4 FIRST-AID MEASURES

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

INGESTION Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable seek hospital and bring these instructions.

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

EYE CONTACT Important! Immediately rinse with water for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA Extinguish with alcohol-resistant 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

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. Avoid open flames and other sources of ignition.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS Observe good industrial hygiene practices. Do not eat, drink or smoke when using the product. Provide good ventilation.

STORAGE PRECAUTIONS Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from light, including direct sunrays. 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 If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION Protective gloves must be used if there is a risk of direct contact or splash.

EYE PROTECTION Wear approved safety goggles.

OTHER PROTECTION Provide eyewash station and safety shower.

HYGIENE MEASURES Wash contaminated clothing before reuse. Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Clear liquid Mobile

COLOUR Colourless to pale yellow

ODOUR Floral-like. Jasmin.

BOILING POINT (°C) >300

FLASH POINT (°C) 160 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

TOXIC DOSE 1 - LD 50	>5000 mg/kg (oral rat)
TOXIC DOSE 2 - LD 50	>5000 mg/kg (skn-rbt)

12 ECOLOGICAL INFORMATION

ECOTOXICITY	No data on possible environmental effects have been found.
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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements. Observe all federal, state and local environmental regulations.
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14 TRANSPORT INFORMATION

ADR CLASS	Not classified for transportation.
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15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

S20/21 When using do not eat, drink or smoke.

S36 Wear suitable protective clothing.

16 OTHER INFORMATION

GENERAL INFORMATIONDISCLAIMER: 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	Revision due to amendment of contents in section: 1, 16.
REVISION DATE	04-09
REV. NO./REPL. SDS GENERATED	002
SDS NO.	11026
DATE	04-09
RISK PHRASES IN FULL	Not classified.