

## SAFETY DATA SHEET

## DELTA-DECALACTONE

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

PRODUCT NAME DELTA-DECALACTONE

PRODUCT NO. DELTADEC

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

SUPPLIER Lansdowne Chemicals  
Winstons house,  
Carterton,  
Oxfordshire  
OX18 3EZ  
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Technical department  
msds@lansdownearomatics.com

**2 HAZARDS IDENTIFICATION**

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

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name AMYL-DELTA-VALEROLACTON

EC No. E  
211-889-1

CAS-No. 705-86-2

Content 60-100%

Classification -

RISK PHRASES NC

EC No. 211-889-1

CAS-No. 705-86-2

**4 FIRST-AID MEASURES**

INHALATION Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention.

SKIN CONTACT Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA Extinguish with foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES Use supplied air respirator if product is involved in a fire. Use special protective clothing. Regular protection may not be safe. Do not use direct waterjet on burning material

UNUSUAL FIRE & EXPLOSION HAZARDS Closed containers may build up pressure at elevated temperatures Cool containers with water spray

**6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS Cover with inert, non-combustible, inorganic absorbent material Sweep up, place in a bag and hold for waste disposal. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.

**7 HANDLING AND STORAGE**

STORAGE PRECAUTIONS Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from light, including direct sunrays. Keep away from heat, sparks and open flame.

STORAGE CLASS Chemical storage.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION****PROTECTIVE EQUIPMENT**

ENGINEERING MEASURES Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT Wear suitable respiratory protection. Avoid breathing directly on to the product

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 chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION Provide eyewash station and safety shower.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

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APPEARANCE	Liquid
COLOUR	Colourless
ODOUR	Fruity. Nutty
BOILING POINT (°C)	284.0
MELTING POINT (°C)	-25
FLASH POINT (°C)	145

**10 STABILITY AND REACTIVITY**

STABILITY	Stable under normal temperature conditions.
CONDITIONS TO AVOID	Avoid heat, flames and other sources of ignition.
MATERIALS TO AVOID	Strong acids. Alkali Oxidising agents.
HAZARDOUS DECOMPOSITION PRODUCTS	Toxic gases/vapours/fumes of: Carbon monoxide (CO).

**11 TOXICOLOGICAL INFORMATION**

INHALATION	May cause irritation to the respiratory system.
INGESTION	May be harmful if swallowed.
SKIN CONTACT	May be harmful if absorbed through the skin. Liquid may irritate skin.
EYE CONTACT	May cause eye irritation.

**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.
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**14 TRANSPORT INFORMATION**

## TRANSPORT LABELS

ADR CLASS	Not classified for transportation.
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**15 REGULATORY INFORMATION**

## RISK PHRASES

NC	Not classified.
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## SAFETY PHRASES

S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
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**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 Ventos Material Data Sheet

REVISION COMMENTS Revision due to amendment of contents in section: 5, 10, 16.

REVISION DATE 07/08

REV. NO./REPL. SDS 002

GENERATED

SDS NO. 10948

DATE 07/08

RISK PHRASES IN FULL Not classified.