

SAFETY DATA SHEET

RASPBERRY KETONE

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

PRODUCT NAME RASPBERRY KETONE

PRODUCT NO. RASPK

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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Techincal department
msds@lansdownearomatics.com

2 HAZARDS IDENTIFICATION

HAZARD ID Harmful if swallowed.

CLASSIFICATION Xn;R22.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name 4-(p-HYDROXYPHENYL)

EC No. 2-BUTANONE
226-806-4

CAS-No. 5471-51-2

Content 60-100%

Classification Xn;R22.

RISK PHRASES R22

EC No. 226-806-4

CAS-No. 5471-51-02

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.

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

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 Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers. Flush the area with water.

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, cool and well-ventilated 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 RESPIRATORY EQUIPMENT

Provide adequate general and local exhaust ventilation.
No specific recommendation made, but protection against nuisance dust must be used when the general level exceeds 10 mg/m³.

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

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Crystals or crystalline
 COLOUR White
 ODOUR Raspberry like.
 MELTING POINT (°C) ~ 81
 FLASH POINT (°C) 110 Not noted.

10 STABILITY AND REACTIVITY

STABILITY Stable under normal temperature conditions.
 CONDITIONS TO AVOID Avoid excessive heat for prolonged periods of time.
 HAZARDOUS TOXIC gases/vapours/fumes of: Oxides of:
 DECOMPOSITION Carbon.
 PRODUCTS

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 1320 mg/kg (oral rat)
 INHALATION Irritating to respiratory system.
 INGESTION Harmful if swallowed.
 SKIN CONTACT Irritating to skin.
 EYE CONTACT Irritating 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 Not classified for transportation.

15 REGULATORY INFORMATION



Harmful

RISK PHRASES

R22 Harmful if swallowed.

SAFETY PHRASES

S60 This material and its container must be disposed of as hazardous waste.

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 004
 GENERATED
 SDS NO. 10413
 RISK PHRASES IN FULL Harmful if swallowed.