

SAFETY DATA SHEET LYSOL

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: LYSOL

PART No.: RM144

SUPPLIER: J M Loveridge plc

Southbrook Road, Southampton

Hampshire SO15 1BH

Tel: 023 8022 2008 Fax: 023 8022 2117

2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME

CAS No.: EINECS Nr.: CLASSIFICATION

CRESOL 0-49 %

1319-77-3 215-293-2 T R-24/25, 34

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

COMPOSITION COMMENTS: Preparation containing: cresols and soap solution.

3. HAZARDS IDENTIFICATION:

Toxic in contact with skin and if swallowed. Causes burns.

4. FIRST AID MEASURES:

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK

MEDICAL ATTENTION

INHALATION: Move affected person to fresh air. If recovery not rapid, seek medical attention.

INGESTION: Only when conscious, rinse mouth with plenty of water and give plenty of water to

drink - (approx 500ml). DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Keep

patient at rest and obtain medical attention.

SKIN: Remove contaminated clothing. Wash affected area with plenty of soap and water for

15 minutes then swab with glycerol/IMS mixture (70/30%). Obtain medical attention.

Launder clothing before re-use.

EYES: Keeping eye open, immediately irrigate with water or eye-wash for 15 minutes. Obtain

medical attention.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Use extinguishing media suitable against surrounding fire or the cause of fire.

HAZARDOUS COMBUSTION

PRODUCTS:

Non-combustible or flammable but will decompose or burn in fire situation to release

noxious or hazardous gases or vapours.

PROTECTIVE MEASURES IN FIRE: Fire fighters should wear self-contained breathing apparatus.

6. A CCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL: Avoid direct contact with skin, eyes and clothing. Spillage may constitute a slipping

hazard.

PRECAUTIONS TO PROTECT

ENVIRONMENT:

Prevent material from entering drains or water courses. Advise the Environment Agency

or relevant local authority if contamination of soil or water systems occurs.

SPILL CLEAN UP METHODS: Take-up spillage with absorbent, inert material and place in a suitable and closable

labelled container for recovery or disposal. Small spillage: Dilute to waste with plenty of water. Wash are clean with plenty of water, observing environmental requirements.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS: HANDLING - Product should be used in accordance with good industrial principles for

handling and storing of hazardous chemicals.

Avoid contact with skin or eyes.

STO RAGE PRECAUTIONS: Store in a cool, dry, well ventilated place, in securely closed original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME: CAS No.: STD LT EXP 8 Hrs ST EXP 15 Min

CRESOL 1319-77-3 OES 5 ppm(Sk)

VENTILATION: Provide sufficient ventilation during operations which cause vapour formation.

PROTECTIVE GLOVES: Use impervious gloves made of butyl rubber or PVC.

EYE PROTECTION: Approved chemical safety goggles or face protection.

OTHER PROTECTION: Wear protective clothing and closed footwear. Wear suitable personal protective

equipment appropriate to the task.

HY GIENIC WORK PRACTICES: SKIN PROTECTION - apply barrier cream to hands and exposed skin.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Clear dark amber liquid.

ODOUR/TASTE: Characteristic phenolic odour.

DENSITY/SPECIFIC GRAVITY (g/ml): 1.03 (typical) Temperature (°C): 20

pH-VALUE, CONC. SOLUTION: 9.3

SOLUBILITY DESCRIPTION: Soluble in water.

10. STABILITY AND REACTIVITY:

STABILITY: Stable under normal conditions of use.

MATERIALS TO AVOID: Natural rubbers, aluminium, brass, copper, galvanised iron.

HAZARDOUS DECOMP. PRODUCTS: Noxious, toxic or corrosive vapours may be released in a fire situation.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE - LD 50: >500 mg/kg (oral rat)

INHALATION: Irritating to mucous membranes. Irritating to the respiratory system.

INGESTION: May cause burns to mucous membranes, throat and stomach.

Toxic/systemic effects may cause, nausea, muscular weakness, shock or collapse.

SKIN: May cause poisoning by absorption through the skin. Causes burns and may cause

dermatitis.

EYES: Causes burns. Severe corneal damage may result.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: AVOID RELEASE TO THE ENVIRONMENT - the preparation is likely to be harmful

to aquatic environment. Classed as marine pollutant P.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: This material and/or its container must be disposed of as hazardous waste according to

Special Waste Regulations 1996 or according to local regulations, in compliance with

Duty of Care Regulations and Special Waste Regulations.

WASTE CLASS: WASTE CODE: 0705** HAZARDOUS PROPERTY: H8, H14

14. TRANSPORT INFORMATION:

LABEL FOR CONVEYANCE:





UN No. ROAD: 3142

UK ROAD TRANSPORT CLASS: 6.1

UK ROAD PACK GR.: III

ADR CLASS No.: 6.1

ADR CLASS: Division 6.1:Toxic substances.

ADR ITEM No.: 25°(c)

HAZARD No. (ADR): 60 Toxic or slightly toxic substance.

ADR MARGINAL: 2601

ADR LABEL No.: 6.1

HAZCHEM CODE: 2X

PROPER SHIPPING NAME I: DISINFECTANT, LIQUID, TOXIC, NOS

PROPER SHIPPING NAME II: Technical name - (contains cresols 50%)

UN No. SEA: UN 3142

IM DG CLASS: 6.1

IM DG PAGE No.: 6141

IM DG PACK GR:: III

MARINE POLLUTANT: Yes.

UN No., AIR: UN-ID 3142

ICAO CLASS: 6.1

AIR PACK GR.:

15. REGULATORY INFORMATION:

LABEL FOR SUPPLY:





RISK PHRASES: R-24/25 Toxic in contact with skin and if swallowed.

R-34 Causes burns.

SAFETY PHRASES: S-1/2 Keep locked up and out of the reach of children.

S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S-26 In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

S-45 In case of accident or if you feel unwell, seek medical advice immediately (show

the label where possible).

UK REGULATORY REFERENCES: Chemicals (Hazard Information & Packaging) Regulations 1993. Classification,

Packaging and Labelling Regulations 1984.

16. OTHER INFORMATION:

INFORMATION SOURCES: This product has been classified in accordance with CHIP3 regulations.

REVISION COMMENTS: Edition 01; Revised item(s): all sections.

ISSUED BY: MK

SDS No.: 273

DATE: 12/07/02

DISCLAIMER: The foregoing data has been compiled for safety information only and does not form

part of any selling specification. Information contained in this Data Sheet is to the best of JMLs knowledge correct at the time of publication. Customers should always satisfy themselves, that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulations. For

any further information, please contact the supplier.

R-PHRASES (Full Text): R-24/25 Toxic in contact with skin and if swallowed. R-34 Causes burns.