





Safety Data Sheet

Lysol BP

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY			
Product Name	Lysol BP		
Address / Phone Number	Delf (UK) Ltd Unit 2 Hickmans Road Birkenhead Wirral CH41 1JH Tel: (00 44) 151 630 0405 Fax: (00 44) 151 630 0406 E-mail: info@delf-uk.com		
Emergency Phone Number	IN AN EMERGENCY DIAL LOCAL EMERGENCY SERVICES		
2. COMPOSITION / INFORMATION			
Product Description	A Cresol and Saponaceous Blended Disinfectant.		
Alternative Names	None.		
Hazardous Ingredient(s)	Cresol (mixture) 47% - 53%. CAS No.: 1319-77-3. UN 2022 Class 6.1 PG II		
3. HAZARDS IDENTIFICATION			
Most Important Hazard(s)	Causes burns. Toxic in contact with skin and if swallowed.		
4. FIRST AID MEASURES			
Inhalation	Fumes or vapour may cause irritation, nausea or drowsiness. If person is exposed to fumes move into fresh air, and if recovery is not rapid seek medical attention.		
Skin Contact	Remove contaminated clothing. Wash affected area with plenty of soap and water for 15 minutes, then swab the area with glycerol/methylated spirits (70/30) mixture. If in doubt or symptoms persist obtain medical attention. Launder clothing before re-use.		
Eye Contact	Immediately irrigate eye with plenty of water or eye-wash solution for 15 minutes. Obtain medical attention		
Ingestion	Only if person is conscious, rinse mouth out with plenty of water and give water to drink. DO NOT INDUCE VOMITING. Keep patient at rest and obtain medical attention.		
5. FIRE FIGHTING MEASURES			
<i>Non-combustible or flammable</i> but will decompose or burn in fire situation to release noxious or hazardous gases or vapours.			
Extinguishing Media	Use extinguishing media suitable for surrounding fire or the cause of fire.		
Fire Fighting Protective Equipment.	Wear self-contained breathing apparatus.		
6. ACCIDENTAL RELEASE MEASURES			
Personal Precautions	Avoid direct contact with skin, eyes and clothing. Spillage may constitute a slipping hazard. See exposure controls / personal protection (section 8).		
Spillages	Where possible, transfer to a container for reuse or disposal (see Disposal Considerations – Section 13). Contain and absorb using earth, sand or other inert material. Flush area to drain with plenty of water. In the event of small spillage mop up bulk and dilute remainder to foul drain with plenty of water. Treat large spillages as industrial waste.		
Environmental Precautions	Do not allow to contaminate vegetation, or enter drains or water courses. Spillages or uncontrolled contamination of soil or discharges into watercourses, drains or sewers must be reported immediately to the Environment Agency, local water company or other appropriate regulatory bodies.		
7. HANDLING AND STORAGE			
Handling	Use product in accordance with good industrial practices for handling and storing of hazardous chemicals. Avoid contact with skin and eyes.		
Storage	Must only be kept in original packaging. Store in a cool dry well ventilated area. Protect from extremes of temperature.		
8. EXPOSURE CONTROL/PERSONAL PROTECTION			
Personal Protective Equipment	Wear protective clothing and closed footwear, impervious PVC or butyl rubber gloves, and approved chemical safety goggles or face protection.		
Occupational Exposure Limits	Product	Long Term Exposure Limit (8 hr TWA)	Short Term Exposure Limit (15 Min)
	Cresol	5 ppm (Sk)	

9. CHEMICAL AND PHYSICAL PROPERTIES			
Appearance	Clear dark amber liquid.	Specific Gravity (20°C) (g/ml)	1.03
Odour	Characteristic phenolic odour.	pH	9.5 – 10.5
Solubility	Soluble in water.		
10. STABILITY AND REACTIVITY			
Stability	Stable under normal conditions of use, and correctly stored.		
Materials to avoid	Natural rubbers, aluminium, brass, copper, galvanised iron.		
Hazardous Decomposition Product(s)	Noxious, toxic or corrosive vapours may be released in a fire situation.		
11. TOXICOLOGICAL INFORMATION			
Toxic dose – LD 50	>500mg/kg (oral rat).		
Inhalation	Irritating to respiratory system and mucous membranes.		
Skin contact	Causes burns and may cause dermatitis. May cause poisoning by absorption through the skin.		
Eye contact	Causes burns. Severe corneal damage may result.		
Ingestion	May cause burns to mucous membranes and digestive tract. May cause nausea, muscular weakness, shock and collapse.		
12. ECOLOGICAL INFORMATION			
Toxicity	Likely to be hazardous in the aquatic environment. Classed as marine pollutant P.		
Effect on Effluent Treatment	Not known.		
13. DISPOSAL CONSIDERATIONS			
Waste	Large quantities may only be disposed in accordance with Local Authority regulations.		
14. TRANSPORT INFORMATION			
UN Transport Name	DISINFECTANT, LIQUID, TOXIC, NOS		
UN No.	3142		
UN Primary Class	6.1		
UN Packaging Group	III		
Transport Hazard Symbol	Toxic. Marine pollutant.		
Packaging	Steel 5 Litre and Plastic 200 Litre UN approved containers.		
Normal Carriage Temperature	Ambient.		
15. REGULATORY INFORMATION			
Hazard Symbols	 Toxic  Corrosive		
Risk Phrases	R24/25:	Toxic in contact with skin and if swallowed.	
	R34:	Causes burns.	
Safety Phrases	S1/2:	Keep locked up and out of the reach of children.	
	S36/37/39:	Wear suitable protective clothing, gloves and eye/face protection.	
	S26:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.	
	S45:	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).	
16. OTHER INFORMATION			
2002	Control of Substances Hazardous to Health Regulations.		
2004	Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations.		
2002	Chemical (Hazard Information and Packaging for supply) Regulations.		
	EH40 Occupational Exposure Limits.		
Legal Disclaimer	The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith. For further details see Delf (UK) Ltd. conditions of sale (additional copies of this are available on request).		
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