

Section 1. Product and Company Identification

Product Name	LYSOL® BRAND II I.C.™ DISINFECTANT SPRAY, ALL SCENTS (AEROSOL)	MSDS#	Not available.
Product Description	Aerosol surface disinfectant, tuberculocidal spray, ready-to-use. Meets AOAC Germicidal Spray Product Test Standards for hospital aerosol disinfectants.	Validation Date	12/6/2001
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date	5/24/2002
Product Identifier	EPA Registration No. 777-72-675	In case of Emergency:	Telephone: 800-677-9218 (Professional Products)
Item Number	36241-95019-09	Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	618-139 (F/F 368973)		
UPC Number	36241-95019 (19 oz.), 36241-95029 (19 oz.)		

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) CARBON DIOXIDE	124-38-9	4.0	TWA: 9000 (mg/m ³) from ACGIH (TLV) [United States] TWA: 5000 (ppm) from ACGIH (TLV) [United States] TWA: 9000 STEL: 54 (mg/m ³) from OSHA (PEL) [United States]
2) ETHANOL	64-17-5	79	TWA: 5000 (ppm) from OSHA (PEL) [United States] TWA: 1880 (mg/m ³) from ACGIH (TLV) [United States] TWA: 1000 (ppm) from ACGIH (TLV) [United States] TWA: 1900 (mg/m ³) from OSHA (PEL) [United States] TWA: 1000 (ppm) from OSHA (PEL) [United States]
3) ALKYL (50% C14, 40% C12, 10% C16) DIMETHYL BENZYL AMMONIUM SACCHARINATE	68989-01-5	0.1	Not available.

Section 3. Hazards Identification

Emergency Overview	WARNING: Causes eye irritation Do not spray in eyes, on skin or clothing. FLAMMABLE. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. KEEP OUT OF REACH OF CHILDREN.
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Section 4. First Aid Measures

Eye Contact	In case of eye contact, immediately rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.
Skin Contact	In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.
Inhalation	Remove to fresh air.
Ingestion	Rinse mouth with water. Contact a physician or poison control center if symptoms develop. NEVER give an unconscious person anything to ingest.

Section 5. Fire and Explosion Data

Flammability	See Section 14 for any Shipping Classifications.
Flash Point	Not applicable. Aerosol flame extension greater than 18 inches or 45 cm.
Explosive Limits in Air	LOWER: 3.3% UPPER: 19%
Products of Combustion	Products of thermal decomposition may include carbon oxides and nitrogen oxides.
Fire and Explosion Hazards	CONTENTS UNDER PRESSURE. Do not use or store near hear or open flame. Do not puncture or incinerate. Exposure to temperatures above 130° F (55°C) may cause bursting.
Fire Fighting Media and Instructions	Water spray, foam, dry chemical or carbon dioxide. Use media suitable for surrounding fire.
Special Fire Fighting Instructions	Wear self-contained breathing apparatus and protective equipment appropriate for fighting a typical chemical fire. Move containers away from fire if possible and safe to do so. Use water spray to cool fire exposed containers. Provide shielding for venting, rupturing or bursting containers.

Section 6. Accidental Release Measures

Accidental Spill	Small spills: Soak up with an inert absorbent material and dispose of in an appropriate waste container. Rinse surface residue and flush to sink or sanitary sewer. For large spills due to ruptured containers, eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments. Collect liquid and store in metal containers for disposal.
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Section 7. Handling and Storage

Handling and Storage	WARNING: Causes eye irritation. Do not spray in eyes, on skin or on clothing. FLAMMABLE. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (55° C) may cause bursting. Do not use on polished wood, rayon fabrics, leather or acrylic plastics. Store in original container in areas inaccessible to small children and pets. KEEP OUT OF REACH OF CHILDREN. It is a violation of federal law to use this product in a manner inconsistent with its labeling.
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Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	None normally required.
Eye Protection	None required under normal use conditions. Emergency responders should wear full eye and face protection.
Skin Protection	None required under normal use conditions. On sensitive skin, use rubber gloves. Emergency responders should wear impermeable gloves.
Respiratory Protection	None required.
Other Protection	None required.
Work/Hygienic Practices	Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

Section 9. Physical and Chemical Properties

Description	Aerosol spray. Clear, water thin.	Odor	Characteristic.
pH	10 [Basic.]	Color	Clear.
Boiling/Condensation Point	Not available.		
Specific Gravity	0.835 @ 25°C (conc).		
Vapor Pressure	95 - 105 psig.		
Vapor Density	>1		
Viscosity	Not available.		
Solubility	Complete.		
Physical Chemical Comments	Not available.		

Section 10. Stability and Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (55° C) may cause bursting.
Incompatibility with Various Substances	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon dioxide, carbon monoxide, and unidentified organic compounds may be formed during thermal decomposition.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Exposure effects

Eye Contact	Causes eye irritation. Do not spray in eyes.
Skin Contact	None expected. Do not spray on skin or on clothing. May cause skin irritation upon prolonged or repeated contact.
Inhalation	None expected.
Ingestion	None expected.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information

Ecotoxicity	Not available.
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Section 13. Disposal Considerations

Waste Disposal	Dispose of in accordance with local, state and federal regulations. Container disposal: Do not puncture or incinerate. Do not reuse empty container. Replace cap and discard in trash. Encourage your local authorities to establish a program to recycle empty aerosol containers.
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Section 14. Transport Information

DOT Classification	ORM-D	
Proper Shipping Name	Consumer Commodity.	
DOT Identification Number	Not applicable.	
Packing Group	Not applicable	
Maritime Transportation	Not applicable.	
Hazardous Substances Reportable Quantity	Not applicable.	
Special Provisions for Transport	Not applicable.	
TDG Classification	Consumer Commodity - Transborder Consignment	
ADR Classification	Not applicable.	
IMDG Classification	Aerosols, class 2.1 UN1950 - Limited Quantity.	
IATA Classification	Aerosols, flammable, 2.1, UN1950 - Limited Quantity.	

Section 15. Regulatory Information

Federal and State Regulations	SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting: None California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: None
Other Classifications	WHMIS (Canada) Not a WHMIS controlled product.
New Jersey Right-To-Know Regulation:	NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT: This EPA Registered Product is exempt from the labeling requirements of the above act. N.J.A.C. 8:59-5.5 #1.

Section 16. Other Information

HMIS (U.S.A.)	<table><tr><td>Health Hazard</td><td>1</td></tr><tr><td>Fire Hazard</td><td>3</td></tr><tr><td>Reactivity</td><td>0</td></tr><tr><td>Personal Protection</td><td>B</td></tr></table>	Health Hazard	1	Fire Hazard	3	Reactivity	0	Personal Protection	B	National Fire Protection Association (U.S.A.)	<table><tr><td>Health</td><td>1</td><td>Fire Hazard</td></tr><tr><td></td><td>0</td><td>Reactivity</td></tr><tr><td></td><td></td><td>Specific hazard</td></tr></table>	Health	1	Fire Hazard		0	Reactivity			Specific hazard
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Health	1	Fire Hazard																		
	0	Reactivity																		
		Specific hazard																		
		<u>NFPA Aerosol Level</u>	1, per NFPA 30B																	

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**LYSOL® BRAND II I.C.™ DISINFECTANT
SPRAY, ALL SCENTS (AEROSOL)**

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