

Material Safety Data Sheet

Product Name	LYSOL® I.C.™ DISINFECTANT SPRAY (AEROSOL)	MSDS#	Not available.
Product Description	An aerosol disinfectant spray product for infection control (I.C.™).	Validation Dat	te 2/25/2000
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date In case of	6/27/2001 Telephone: 800-677-9218
Product Identifier	EPA Reg. No. 777-53-675	Emergency: (Professional Products)	
Item Number	359292	Transportation Emergencies:	Chemtrec: 800-424-9300
Formula Number	8Z 0531		
UPC Number	36241-95019 (19 oz., 538.65g)		

Section 2. Composition and Information on Ingredients			
Name	CAS#	% by Weight	Exposure Limits : TLV/PEL
1) CARBON DIOXIDE 2) ETHANOL	124-38-9 64-17-5	79.0	TWA: 9000 (mg/m³) from ACGIH (TLV) TWA: 5000 (ppm) from ACGIH (TLV) TWA: 9000 STEL: 54 (mg/m³) from OSHA TWA: 5000 (ppm) from OSHA TWA: 1880 (mg/m³) from ACGIH (TLV) TWA: 1000 (ppm) from ACGIH (TLV) TWA: 1900 (mg/m³) from OSHA
			TWA: 1900 (mg/m) from OSHA

Section 3. Hazards	s Identification
Emergency Overview	WARNING: Flammable. Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Avoid contact with eyes and food. KEEP OUT OF REACH OF CHILDREN.

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. If irritation persists or there is any trouble breathing, get immediate medical attention.	
Ingestion	Rinse mouth and drink a glass of water. If symptoms persist, consult a physician.	

Section 5. Fire and Explosion Data		
Flammability	Flammable. 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	These products are carbon oxides (CO, CO2).	

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LYSOL® I.C.™ DISI (AEROSOL)	NFECTANT SPRAY	Page Number: 2
Fire and Explosion Hazards	CONTENTS UNDER PRESSURE. Do not use or store near hear or open flame. incinerate. Exposure to temperatures above 120° F may cause bursting.	Do not puncture or
Fire Fighting Media and Instructions	Water spray, foam, dry chemical or carbon dioxide. Use media suitable for surrounding to cool fire exposed containers.	fire. Use water spray
Special Fire Fighting Instructions	Wear self-contained breathing apparatus and protective equipment appropriate for fight fire. Move containers away from fire if possible and safe to do so. Provide shielding fo 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.	

Section 7. Handling and Storage		
Handling and Storage	WARNING: Flammable. Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Avoid contact with eyes and food. KEEP OUT OF REACH OF CHILDREN.	
	Store in original container in secure, cool areas inaccessible to small children. Replace cap and discard in trash. Do not reuse empty container. Exposure to temperatures above 120°F may cause bursting. Do not use on polished wood, rayon fabrics, leather or acrylic plastics.	
	It is a violation of federal law to use this product in a manner inconsistent with its labeling.	

Section 8. Exposure Controls/Personal Protection		
Ventilation Requirements	None required.	
Eye Protection	None normally required. Avoid contact with eyes. Wear appropriate eye protection if the possibiloity of eye contact exists when handling. Emergency responders should wear full eye and face protection.	
Skin Protection	None required.	
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 container. Clear, water thin liquid. Odor Fresh fragrance. pН 10 [Basic.] Color Slight yellow. **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.

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Physical Chemical Comments Not available.

Section 10. Stability and Reactivity Data		
Chemical Stability	The product is stable.	
Conditions of Instability	Avoid temperatures above 120°F.	
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	May cause mild, temporary eye irritation.
Skin Contact	None expected.
Inhalation	None expected. Susceptible individuals may experience dizziness, drowsiness, nausea and vomiting if exposed to extremely high concentrations of the vapors.
Ingestion	Ingestion of small quantities is not expected to cause any significant adverse effects.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information	
Ecotoxicity	Not available.

Section 13. Disposal Considerations Waste Disposal Disposal Dispose of in accordance with local, state and federal regulations. Container disposal: Replace cap and discard in trash. Do not puncture or incinerate. Do not reuse empty container.

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 available.		
Hazardous Substances Reportable Quantity	Not available.		
Special Provisions for Transport	ORM-D: For US Domestic Shipments Only		
TDG Classification	Consumer Commodity - Transborder Consignment.		
ADR Classification	Not available.		

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Aerosols, class 2.1 UN1950 - LTD Q1	TY		
Aerosols, flammable, n.o.s. 2.1, UN1950-LTD QTY			
atory Information			
SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:			
1) ORTHO-PHENYLPHENOL	CAS #: 90-43-7	0.1 %	
California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: 1) Not applicable.			
WHMIS (Canada) Not controlled	under WHMIS (Canada).		
	Aerosols, class 2.1 UN1950 - LTD Q Aerosols, flammable, n.o.s. 2.1, UN19 atory Information SARA Title III, Section 313 Toxic Chemical 1) ORTHO-PHENYLPHENOL California Proposition 65: This product concent and the proposition of the proposition of the product of the proposition of the propositio	Aerosols, class 2.1 UN1950 - LTD QTY Aerosols, flammable, n.o.s. 2.1, UN1950-LTD QTY atory Information SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting: 1) ORTHO-PHENYLPHENOL CAS #: 90-43-7 California Proposition 65: This product contains the following ingredients which require a Drinking Water & Toxic Enforcement Act: 1) Not applicable.	

Section 16. Other Information Fire Hazard HMIS (U.S.A.) Heath Hazard **National Fire Protection** 1 Association (U.S.A.) 3 Fire Hazard Reactivity 1 Health Reactivity $\mathbf{0}$ Specific hazard a **Personal Protection** NFPA Aerosol Level 1, per NFPA 30B Validated by Product Safety on 2/25/2000. Printed 6/27/2001.

Notice to Reader

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