



LYSOL SPRAY New Destroys Bacterial odors

At The Source In The Air, Kills odor Bacterial

Material Safety Data Sheet

Section 1. Product and Company Identification

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

Substitute

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) TWA: 5000 (ppm) from ACGIH (TLV) TWA: 9000 STEL: 54 (mg/m ³) from OSHA TWA: 5000 (ppm) from OSHA
2) ETHANOL	64-17-5	79.0	TWA: 1880 (mg/m ³) from ACGIH (TLV) TWA: 1000 (ppm) from ACGIH (TLV) TWA: 1900 (mg/m ³) from OSHA TWA: 1000 (ppm) from OSHA

Section 3. Hazards 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.
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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. 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, CO ₂).

Continued on Next Page

**LYSOL® I.C.™ DISINFECTANT SPRAY
(AEROSOL)**

Page Number: 2

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 120° F may cause bursting.
Fire Fighting Media and Instructions	Water spray, foam, dry chemical or carbon dioxide. Use media suitable for surrounding fire. Use water spray to cool fire exposed containers.
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. 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: 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.
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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 possibility 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/Hygenic 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.
pH	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.		
Physical Chemical Comments	Not available.		

Continued on Next Page

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.
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Section 13. Disposal Considerations

Waste 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.
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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 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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**LYSOL® I.C.™ DISINFECTANT SPRAY
(AEROSOL)**

IMDG Classification Aerosols, class 2.1 UN1950 - LTD QTY

IATA Classification Aerosols, flammable, n.o.s. 2.1, UN1950-LTD QTY

Section 15. Regulatory Information

Federal and State Regulations 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.

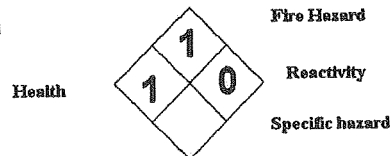
Other Classifications WHMIS (Canada) Not controlled under WHMIS (Canada).

Section 16. Other Information

HMIS (U.S.A.)

Health Hazard	1
Fire Hazard	3
Reactivity	0
Personal Protection	a

National Fire Protection Association (U.S.A.)



NFPA Aerosol Level 1, per NFPA 30B

Validated by Product Safety on 2/25/2000.

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