

Section 1. Product and Company Identification

Product Name	LYSOL® BRAND DISINFECTANT ALL PURPOSE CLEANER, ALL SCENTS (DILUTABLE)	MSDS#	Not available.
Product Description	An all purpose disinfectant cleaner that can be used as a concentrate or in a dilutable form in various scents: Summer Fresh, Country, Lemon and Pine Scent.	Validation Date	8/23/2000
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date	1/16/2001
Product Identifier	EPA Registration No. 777-82	In case of Emergency:	Telephone: 800-228-4722
Item Number	19200-02280-05	Transportation Emergencies:	Chemtrec: 800-424-9300
Formula Number	632-030 (365741) Summer Fresh, 524-124 (363931) Country, 436-069 (359258) Lemon & 668-151 (369958) Pine Scent.		
UPC Number	19200-02280 (28 oz.), 03885 (35 oz.), 75281 (40 oz.), 75282 (52 oz.) Summer Fresh; 19200-02274 (28 oz.), 03775 (35 oz.), 02304 (40 oz.), 74617 (52 oz.) Country; 19200-74526 (28 oz.), 74553 (35 oz.), 74527 (40 oz.), 74618 (52 oz.) Lemon & 19200-06415 (15 oz.), 06428 (28 oz.), Pine Scent.		

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	0 - 5.0	Not available.
2) ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	8001-54-5	0.8	Not available.
3) PINE OIL (Pine Scent product only)	8002-09-3	2.0	Not available.
4) DIALKYL (C8-10) DIMETHYL AMMONIUM CHLORIDES	68424-95-3	0 - 0.25	Not available.

Section 3. Hazards Identification

Emergency Overview	WARNING: Causes eye irritation. Do not get in eyes. Avoid contact with skin. KEEP OUT OF REACH OF CHILDREN.
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Section 4. First Aid Measures

Eye Contact	In case of eye contact, immediately remove contact lenses and rinse eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.
Skin Contact	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.
Inhalation	Remove to fresh air.
Ingestion	Rinse mouth with water. Contact a physician or poison control center if symptoms develop.

Section 5. Fire and Explosion Data

Flammability	Not flammable. See Section 14 for any Shipping Classifications.
Flash Point	CLOSED CUP: Higher than 93.3°C (>200°F). (Tagliabue.).
Explosive Limits in Air	Not available.
Products of Combustion	Thermal decomposition products may include carbon monoxide, carbon dioxide and oxides of nitrogen.
Fire and Explosion Hazards	None known.
Fire Fighting Media and Instructions	Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.
Special Fire Fighting Instructions	None required for small quantities (12 containers or less) of product. For fires involving large quantities of this product, wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

Section 6. Accidental Release Measures

Accidental Spill	Small spills: Dilute with water and mop up, or absorb with an inert material and place in an appropriate waste disposal container. Large spills should be diked, contained and collected for later disposal according to local, state or federal regulations.
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Section 7. Handling and Storage

Handling and Storage	WARNING: Causes eye irritation. Do not get in eyes. Avoid contact with skin. KEEP OUT OF REACH OF CHILDREN. STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed when not in use. 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	Eye irritant, wear eye protection if possibility for splashing exists. Emergency responders should wear eye protection.
Skin Protection	May cause skin irritation. 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 skin irritation and/or eye irritation from hand contact.

Section 9. Physical and Chemical Properties

Description	Liquid. (Clear liquid.)	Odor	Various scents, Summer Fresh (Citrus), Country (Floral), Lemon (Lemon) and Pine.
pH	8.35 - 10.5 [Basic.]		
Boiling/Condensation Point	Not determined.	Color	Various colors. Blue-green. Pink. Yellow. Brown.
Specific Gravity	1.013 - 1.02		
Vapor Pressure	28 mm Hg @ 25°C (For 1:64 use dilution).		
Vapor Density	Not determined.		
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	None known.
Incompatibility with Various Substances	Strong oxidizing agents.
Hazardous Decomposition Products	Oxides of nitrogen and/or carbon and other 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 get in eyes.
Skin Contact	May cause skin irritation.
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. Do not reuse empty container. Rinse empty container thoroughly and discard in trash or rinse and recycle container.

Section 14. Transport Information

DOT Classification	Not a DOT controlled material (United States).	
Proper Shipping Name	Not applicable.	
DOT Identification Number	Not applicable.	
Packing Group	Not applicable.	
Maritime Transportation	Not available.	
Hazardous Substances Reportable Quantity	Not available.	
Special Provisions for Transport	Not available.	
TDG Classification	Not a TDG controlled material.	
ADR Classification	Not available.	
IMDG Classification	Not controlled under IMDG.	
IATA Classification	Not controlled under IATA.	

Section 15. Regulatory Information

Federal and State Regulations	SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:		
	1) DIETHYLENE GLYCOL MONOBUTYL ETHER	Not available.	0-5 Not avai
	California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: 1) Not available.		
Other Classifications	WHMIS (Canada)	Not controlled under WHMIS (Canada).	

Section 16. Other Information

HMIS (U.S.A.)	Health Hazard	1	National Fire Protection Association (U.S.A.)		Fire Hazard
	Fire Hazard	0			Health
	Reactivity	0			Specific hazard
	Personal Protection	a			
	NFPA Aerosol Level	Not applicable.			

**LYSOL® BRAND DISINFECTANT ALL
PURPOSE CLEANER, ALL SCENTS
(DILUTABLE)**

Page Number: 5

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