

See p. 5 Health - 1  
Fire - 3  
Reactivity 0



## Section 1. Product and Company Identification

<b>Product Name</b>	<b>LYSOL® BRAND II DISINFECTANT SPRAY, ALL SCENTS (AEROSOL)</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	Aerosol disinfectant spray	<b>Validation Date</b>	3/30/2004
<b>Manufacturer</b>	Reckitt Benckiser North America, Inc Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	<b>Print Date</b>	3/30/2004
<b>Product Identifier</b>	EPA Registration No. 777-72; Original Scent; Country Scent®; Crisp Linen® Scent; Pine Breeze™ Scent; Soft Powder™ Scent; Spring Waterfall™ Scent; Summer Breeze™ Scent	<b>In case of Emergency:</b>	Telephone: 800-228-4722
<b>Item Number</b>	373288	<b>Transportation Emergencies:</b>	Chemtrec: 1-800-424-9300 (U.S. & Canada)  Outside the U.S. & Canada (North America), call 703-527-3887
<b>Formula Number</b>	Original Scent = 677-059A (F/F 373288); Country Scent® = 775-111 (F/F 380206); Crisp Linen® Scent = 677-092B (F/F 377643); Pine Breeze™ Scent = 677-077A (F/F 375476); Soft Powder™ Scent = 677-059F (F/F 373285); Spring Waterfall™ Scent = 677-059G (F/F 373280); Summer Breeze™ Scent is #629-183C (F/F 372171)		
<b>UPC Number</b>	Original Scent 19200-02991 (12 oz.), 19200-02121 (18 oz.); Country Scent® 19200-02014 (6 oz.), -02032 (12 oz.), -02048 (18 oz.); Crisp Linen® Scent 19200-74185 (6 oz.), -74186 (12 oz.), -74588 (18 oz.); Pine Breeze™ Scent 19200-76151 (12 oz.), -76150 (18 oz.); Soft Powder™ Scent 19200-74998 (12 oz.), -74999 (18 oz.); Spring Waterfall™ Scent 19200-02645 (12 oz.), -02681 (18 oz.); Summer Breeze™ Scent 19200-02922 (12 oz.), -02938 (18 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 <sup>3</sup> ) from ACGIH (TLV) TWA: 5000 (ppm) from ACGIH (TLV) TWA: 9000 STEL: 54 (mg/m <sup>3</sup> ) from OSHA
2) ETHANOL	64-17-5	79	TWA: 5000 (ppm) from OSHA TWA: 1880 (mg/m <sup>3</sup> ) from ACGIH (TLV) TWA: 1000 (ppm) from ACGIH (TLV) TWA: 1900 (mg/m <sup>3</sup> ) from OSHA TWA: 1000 (ppm) from OSHA

## Section 3. Hazards Identification

<b>Emergency Overview</b>	WARNING: KEEP OUT OF REACH OF CHILDREN. 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 temperature above 130° F (55° C) may cause bursting.
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## Section 4. First Aid Measures

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

Continued on Next Page

**Section 5. Fire and Explosion Data**

<b>Flammability</b>	Flammable See Section 14 for any Shipping Classifications.
<b>Flash Point</b>	Not applicable Aerosol flame extension greater than 18 inches or 45 cm.
<b>Explosive Limits in Air</b>	LOWER: 3.3% UPPER: 19%
<b>Products of Combustion</b>	Products of thermal decomposition may include carbon oxides and nitrogen oxides
<b>Fire and Explosion Hazards</b>	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
<b>Fire Fighting Media and Instructions</b>	Water spray, foam, dry chemical or carbon dioxide. Use media suitable for surrounding fire. Use water spray to cool fire exposed containers
<b>Special Fire Fighting Instructions</b>	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**

<b>Accidental Spill</b>	Small spills: Eliminate all sources of ignition. Absorb with an inert material and place in appropriate waste disposal container.  Large spills: Due to upset or ruptured containers, eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments. Contain, collect and store in metal containers designed for flammable waste.
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	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, painted surfaces, leather, rayon fabrics or acrylic plastics.  Store in original container in areas inaccessible to small children. 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**

<b>Ventilation Requirements</b>	None required under normal use conditions. For occupational situations, use sufficient ventilation to keep hazardous ingredients below their Threshold Limit Values (see Section #2).
<b>Eye Protection</b>	When handling in large quantities or responding to emergency situations, the use of appropriate eye protection is recommended. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	None required under normal use conditions. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required for normal recommended use, avoid prolonged breathing of vapors. A self contained breathing apparatus (SCBA) should be used by emergency responders to avoid inhalation of the vapors which may be generated by this product during spill clean-up or fire situations.
<b>Other Protection</b>	Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
<b>Work/Hygienic Practices</b>	Wash thoroughly with soap and water after handling.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Aerosol spray Clear, water thin	<b>Odor</b>	Various scents See Section 1
<b>pH</b>	10 [Basic]	<b>Color</b>	Clear Yellow
<b>Boiling/Condensation Point</b>	Not available		
<b>Specific Gravity</b>	0.835 @ 25°C (conc.)		
<b>Vapor Pressure</b>	95 - 105 psig		
<b>Vapor Density</b>	>1.0		
<b>Viscosity</b>	Not available		
<b>Solubility</b>	Complete		
<b>Physical Chemical Comments</b>	Not available		

**Section 10. Stability and Reactivity Data**

<b>Chemical Stability</b>	The product is stable
<b>Conditions of Instability</b>	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.
<b>Incompatibility with Various Substances</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Carbon dioxide, carbon monoxide, and unidentified organic compounds may be formed during thermal decomposition.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

<b><u>Exposure effects</u></b>	
<b>Eye Contact</b>	Causes eye irritation. Do not spray in eyes.
<b>Skin Contact</b>	None expected. May cause mild skin irritation or dryness upon prolonged or repeated contact.
<b>Inhalation</b>	None expected.
<b>Ingestion</b>	None expected.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Not available.
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**Section 13. Disposal Considerations**

**Waste Disposal** Small amounts of waste: Wipe up with a wet paper towel and discard absorbed material in trash collection. Aerosol container disposal: Empty containers may be included with domestic refuse.

Large quantity disposal: Degas cans and discharge liquid contents to sanitary sewer or accumulate intact cans for transport to shredder, approved incinerator, or other facility in accord with local, state and federal regulations.

**Section 14. Transport Information**

<b>DOT Classification</b>	ORM-D	
<b>Proper Shipping Name</b>	Consumer Commodity	
<b>DOT Identification Number</b>	Not applicable	
<b>Packing Group</b>	Not applicable	
<b>Maritime Transportation</b>	Not applicable	
<b>Hazardous Substances Reportable Quantity</b>	Not applicable	
<b>Special Provisions for Transport</b>	Not applicable	
<b>TDG Classification</b>	Consumer Commodity - Transborder Consignment	
<b>ADR Classification</b>	Not applicable	
<b>IMDG Classification</b>	Aerosols, class 2.1 UN1950 - Limited Quantity	
<b>IATA Classification</b>	For 19200-02107, -02291, -02014, -02032, -02845, -74185, -74186, -76239, -02922, -74998 & -76151 ONLY: (All 6 oz. and 12 oz. sizes) as "Consumer Commodity, 9 ID8000" For UPC 19200-02121, -02048, -02881, -74588, -02938, -74999 & -76150 ONLY: (All 18 oz. size) as "Aerosols, flammable 2.1, UN1950 - Limited Quantity"	

**Section 15. Regulatory Information**

<b>Federal and State Regulations</b>	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
<b>Other Classifications</b>	<b>WHMIS (Canada)</b> CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F)

**Section 16. Other Information**

**HMIS (U.S.A.)**

Health Hazard	1
Fire Hazard	3
Reactivity	0
Personal Protection	B

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

Health		Fire Hazard
		Reactivity
		Specific hazard

**NFPA Aerosol Level** 1, per NFPA 30B

**Validated by Product Safety on 3/30/2004.**

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**Notice to Reader**

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