



# Material Safety Data Sheet

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>LYSOL® BRAND DISINFECTANT ANTIBACTERIAL KITCHEN CLEANER™, LEMON FRESH SCENT (TRIGGER) - CANADIAN</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	Cleans and disinfects most kitchen surfaces.	<b>Validation Date</b>	8/15/2007
<b>Manufacturer</b>	Reckitt Benckiser (Canada) Inc. 1680 Tech Avenue, Unit #2 Mississauga, Ontario L4W 5S9, CANADA	<b>Print Date</b>	8/15/2007
<b>Product Identifier</b>	REG, No. 23719 P.C.P. ACT	<b>In case of Emergency:</b>	800-338-6167 (Canada) Office: 905-283-7000 (Canada) FAX: 905-283-7001
<b>Item Number</b>	59631-50305-00	<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>	1107-159A (373200) Lemon Fresh scent.		
<b>UPC Number</b>	59631-50305 (650 ml) Trigger.		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) DIPROPYLENE GLYCOL MONOBUTYL ETHER	29911-28-2	0 - 1.0	Not available.
2) LAURYL DIMETHYLAMINE OXIDE	1643-20-5	1.0 - 3.0	Not available.
3) ALKYL (C12-C16) DIMETHYL BENZYL AMMONIUM CHLORIDE	68424-85-1	0.08	Not available.
4) ALKYL (C12-C18) DIMETHYL BENZYL AMMONIUM CHLORIDES	68391-01-5	0.02	Not available.

## Section 3. Hazards Identification

<b>Emergency Overview</b>	CAUTION: May cause eye irritation. Avoid contact with eyes. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	If product gets in eyes, immediately rinse eyes with plenty of water, remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation persists, consult a physician.
<b>Skin Contact</b>	In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.
<b>Inhalation</b>	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.

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### **Section 5. Fire and Explosion Data**

<b>Flammability</b>	Not flammable.
<b>Flash Point</b>	CLOSED CUP: Higher than 93.3°C (>200°F). (Tagliabue.).
<b>Explosive Limits in Air</b>	Not available.
<b>Products of Combustion</b>	Not available.
<b>Fire and Explosion Hazards</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Use water spray, foam, dry chemical or carbon dioxide, as suitable, for the surrounding fire.
<b>Special Fire Fighting Instructions</b>	Wear self-contained breathing apparatus and full protective clothing appropriate for fighting a chemical fire.

### **Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	Small spills: 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, provincial or federal regulations.
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### **Section 7. Handling and Storage**

<b>Handling and Storage</b>	CAUTION: May cause eye irritation. Avoid contact with eyes.  Store in original container in a secure area, inaccessible to children and pets. KEEP OUT OF REACH OF CHILDREN.  It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.
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### **Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	None required under normal use conditions.
<b>Eye Protection</b>	Avoid contact with eyes. If eye contact is possible, splashproof safety glasses, chemical goggles or full face shield are recommended. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	For sensitive skin or prolonged use, wear rubber gloves. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required.
<b>Other Protection</b>	None required under normal use conditions. 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>	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**

<b>Description</b>	Liquid.	<b>Odor</b>	Lemon.
<b>pH</b>	11.3 [Basic.]	<b>Color</b>	Water-white.
<b>Boiling/Condensation Point</b>	Not available.		
<b>Specific Gravity</b>	1.0 (Water = 1)		

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**LYSOL® BRAND DISINFECTANT  
ANTIBACTERIAL KITCHEN CLEANER™,  
LEMON FRESH SCENT (TRIGGER) -  
CANADIAN**

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**Vapor Pressure** Not available.

**Vapor Density** Not available.

**Viscosity** Not available.

**Solubility** Complete.

**Physical Chemical Comments** Not available.

**Section 10. Stability and Reactivity Data**

**Chemical Stability** Stable.

**Conditions of Instability** Intense heat.

**Incompatibility with Various Substances** None known.

**Hazardous Decomposition Products** Oxides of nitrogen and/or oxides of 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** May cause eye irritation.

**Skin Contact** None expected. Non-irritating.

**Inhalation** None expected.

**Ingestion** None expected. Not orally toxic.

**Carcinogenicity** Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

**Ecotoxicity** Not available.

**Section 13. Disposal Considerations**

**Waste Disposal** Discard small amounts of absorbed waste material in trash collection or flush to sink or sanitary sewer. Rinse empty container thoroughly and discard in trash or rinse and recycle container.

Large quantity of waste product: Dispose of in accordance with local, state, provincial and federal regulations for non-hazardous waste. Rinse empty container thoroughly and discard in trash or rinse and recycle container.

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#### **Section 14. Transport Information**

<b>DOT Classification</b>	Not regulated by DOT (United States).	
<b>Proper Shipping Name</b>	Not applicable.	
<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>	Not regulated by TDG.	
<b>ADR Classification</b>	Not applicable.	
<b>IMDG Classification</b>	Not regulated by IMDG.	
<b>IATA Classification</b>	Not regulated by IATA.	

#### **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> Not controlled under WHMIS (Canada).

#### **Section 16. Other Information**

<b>HMIS (U.S.A.)</b>	<table><tr><td>Health Hazard</td><td>2</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr><tr><td>Personal Protection</td><td>B</td></tr></table>	Health Hazard	2	Fire Hazard	0	Reactivity	0	Personal Protection	B	<b>National Fire Protection Association (U.S.A.)</b>	<div>Health</div> <div><div><div>2</div><div>0</div><div>0</div></div></div> <div><div>Fire Hazard</div><div>Reactivity</div><div>Specific hazard</div></div>
Health Hazard	2										
Fire Hazard	0										
Reactivity	0										
Personal Protection	B										
		<u>NFPA Aerosol Level</u>	Not applicable.								
Validated by Product Safety on 8/15/2007.		Printed 8/15/2007.									

#### **Notice to Reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.