

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>LYSOL® BRAND DISINFECTANT TOILET BOWL CLEANER - THICK FORMULA</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	A disinfecting toilet bowl cleaner in a thick liquid formula.	<b>Validation Date</b>	<b>8/21/2001</b>
<b>Manufacturer</b>	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	<b>Print Date</b>	8/31/2001
<b>Product Identifier</b>	EPA Registration No. 777-81	<b>In case of Emergency:</b>	Telephone: 800-228-4722
<b>Item Number</b>	353846	<b>Transportation Emergencies:</b>	Chemtrec: 800-424-9300
<b>Formula Number</b>	V15-1541 (F/F 353846)		
<b>UPC Number</b>	19200-02501 (16 oz.), 19200-02522 (24 oz.), 19200-03390 (30 oz.), 19200-74942 (16 oz.) & 36241-74278 (32 oz. angle).		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) HYDROCHLORIC ACID	7647-01-0	9.5	CEIL: 7.5 (mg/m <sup>3</sup> ) from ACGIH (TLV) CEIL: 5 (ppm) from ACGIH (TLV) CEIL: 7.5 (mg/m <sup>3</sup> ) CEIL: 5 (ppm) from OSHA

## Section 3. Hazards Identification

<b>Emergency Overview</b>	CORROSIVE: Produces chemical burns. Contains Hydrochloric Acid. DO NOT get in eyes, on skin or on clothing. May be harmful or fatal if swallowed. Do not breathe vapor or fumes. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	IMMEDIATELY flush eyes thoroughly with water. Remove any contact lenses and continue to flush eyes with water for at least 15 minutes. Get prompt medical attention.
<b>Skin Contact</b>	In case of skin contact, wash exposed areas immediately with soap and water. If irritation occurs, consult a physician.
<b>Inhalation</b>	Remove to fresh air. If irritation persists or there is any trouble breathing, get immediate medical attention.
<b>Ingestion</b>	DO NOT induce vomiting. Drink a glass of water and call a physician or poison control center immediately.

## Section 5. Fire and Explosion Data

<b>Flammability</b>	Not flammable. See Section 14 for any Shipping Classifications.
<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.

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<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 protective clothing appropriate for fighting a typical chemical fire.

**Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	<p>Small spills: Wearing gloves, clean up small spills and drips immediately with wet paper towels or an absorbent material and wash surface with water. Discard waste in an appropriate container as household waste.</p> <p>Large spills: Uncontrolled releases of concentrated product in situations other than normal use (as directed) should be contained, collected and evaluated for disposal according to local, state and federal hazardous waste regulations. Appropriate personal protective equipment should be worn by clean-up personnel.</p>
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	<p><b>CORROSIVE:</b> - Produces chemical burns. Contains Hydrochloric Acid. DO NOT get in eyes, on skin or on clothing. May be harmful or fatal if swallowed. Do not breathe vapor or fumes. Fumes are corrosive to metal.</p> <p>Store in original container out of reach of small children and pets. Keep securely closed in a cool, well-ventilated area. Do not reuse empty container. <b>KEEP OUT OF REACH OF CHILDREN.</b></p> <p>It is a violation of federal law to use this product in a manner inconsistent with its labeling.</p>
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**Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	None normally required.
<b>Eye Protection</b>	The use of eye protection is recommended when handling this product. Avoid eye contact. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	The use of impermeable gloves is recommended when handling this product. Avoid skin contact. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	Emergency responders should wear suitable respiratory protection where long term exposure to large areas of spilled liquid is possible such as a major spill, a fire or a clean-up operation.
<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>	Clear viscous liquid.	<b>Odor</b>	Wintergreen.
<b>pH</b>	<1 [Acidic.]	<b>Color</b>	Blue.
<b>Boiling/Condensation Point</b>	Not determined.		
<b>Specific Gravity</b>	1.045		
<b>Vapor Pressure</b>	Not determined.		
<b>Vapor Density</b>	Not determined.		
<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>	None known.
<b>Incompatibility with Various Substances</b>	Do not mix with chlorine bleach or any other chemical products. Fumes are corrosive to metal.
<b>Hazardous Decomposition Products</b>	May evolve small amounts of hydrochloric acid fumes.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

**Exposure effects**

<b>Eye Contact</b>	This product is corrosive. Contact could result in permanent eye injury. Do not get in eyes.
<b>Skin Contact</b>	Product is corrosive, produces chemical burns. Do not get on skin.
<b>Inhalation</b>	Vapors may be irritating to the respiratory tract. Do not breathe vapors or fumes.
<b>Ingestion</b>	May be fatal if swallowed. May cause burns to mouth, throat and stomach.
<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**

<b>Waste Disposal</b>	Dispose of in accordance with local, state, and federal regulations. Container disposal: Do not reuse empty container. Discard empty container in trash or rinse and recycle if appropriate.
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**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>	ORM-D: For US Domestic Shipments Only	
<b>TDG Classification</b>	Consumer Commodity - Transborder Consignment	
<b>ADR Classification</b>	Not applicable.	

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**LYSOL® BRAND DISINFECTANT TOILET BOWL CLEANER - THICK FORMULA**

**IMDG Classification** 19200-02501 & 19200-74942 ONLY: Hydrochloric acid solution, class 8, UN1789, II - Limited Quantity.  
 19200-02522-00 ONLY: Hydrochloric acid solution, class 8, UN1789, II  
 19200-03390 & 36241-74278: DO NOT SHIP: Do not meet IMDG requirements.

**IATA Classification** DO NOT SHIP: Does not meet IATA requirements.

**Section 15. Regulatory Information**

**Federal and State Regulations** SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:  
 1) HYDROCHLORIC ACID CAS #: 7647-01-0 9.5 %  
 California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:  
 1) Not applicable.

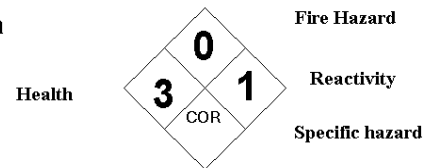
**Other Classifications** **WHMIS (Canada)** Not controlled under WHMIS (Canada).

**Section 16. Other Information**

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

Health Hazard	3
Fire Hazard	0
Reactivity	1
Personal Protection	a

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



**NFPA Aerosol Level** Not applicable.

Validated by Product Safety on 8/21/2001.

Printed 8/31/2001.

**Notice to Reader**

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