

Material Safety Data Sheet

Section 1. Product and Company Identification			
Product Name	LYSOL® BRAND DISINFECTANT MILDEW REMOVER WITH BLEACH (TRIGGER)	MSDS#	Not available.
Product Description	Lysol® Brand Disinfectant mildew remover with bleach in a trigger spray container.	Validation Da Print Date	5/16/2002 5/24/2002
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	In case of	Telephone: 800-228-4722
Product Identifier	EPA Registration No. 777-83	Emergency:	Ch = materia at 200, 404, 0200
Item Number	19200-75737-00	Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	434-128A (359563)		
UPC Number	19200-75737 (30 oz. Trigger).		

Section 2. Composition and Information on Ingredients			
Name	CAS#	% by Weight	Exposure Limits : TLV/PEL
1) SODIUM HYDROXIDE	1310-73-2	0.63	CEIL: 2 (mg/m³) from ACGIH (TLV) TWA: 2 (mg/m³) from OSHA (PEL)
2) SODIUM HYPOCHLORITE	7681-52-9	2.5	Not available.

Section 3. Hazards Identification		
Emergency Overview	WARNING: Eye and skin irritant. Causes eye and skin irritation. Harmful if swallowed. Do not get in eyes, on skin or on clothing. For sensitive skin or prolonged use, wear gloves. Odors may irritate. Use only in well ventilated areas. Avoid prolonged breathing of vapor.	
	Not recommended for use by persons with heart conditions or chronic respiratory problems such as asthma, emphysema or obstructive lung disease.	
	KEEP OUT OF REACH OF CHILDREN.	

Section 4. Firs	st Aid Measures
Eye Contact	Immediately flush eyes, remove contact lenses and continue flushing eyes for at least 15 minutes. Get medical attention immediately.
Skin Contact	Immediately wash with plenty of soap and water. If irritation persists call a physician.
Inhalation	If breathing is affected, get fresh air immediately.
Ingestion	If swallowed, drink a glass of water immediately and call physician or Poison Control Center. NEVER give an unconscious person anything to ingest.

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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	Not available.	
Fire and Explosion Hazards	Acid and heat accelerate decomposition. Decomposition products may include chlorine.	
Fire Fighting Media and Instructions	Use water spray, foam, dry chemical or carbon dioxide, as suitable, for the surrounding fire.	
Special Fire Fighting Instructions	Wear self-contained breathing apparatus and protective clothing appropriate for fighting a chemical fire.	

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.

Large spills: Spills or 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.

When cleaning up spills, wear appropriate personal protective equipment such as eye protection, gloves, impervious clothing and footwear.

Section 7. Handling and Storage

Handling and Storage

WARNING: Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. For sensitive skin or prolonged use, wear gloves. Odors may irritate. Use only in well ventilated areas. Avoid prolonged breathing of vapor.

Not recommended for use by persons with heart conditions or chronic respiratory problems such as asthma, emphysema or obstructive lung disease. Harmful if swallowed. Apply carefully, this product contains bleach.

CONTAINS BLEACH: DO NOT use or mix with other household chemicals, such as products containing ammonia, toilet bowl cleaners or acidic cleaners, or with other Lysol® products, as hazardous gases may be released. Avoid contact with clothes, fabric, carpet, wood, rubber, vinyl, painted and paper surfaces. Prolonged contact with metal, old porcelain, plastic laminate and marble may cause discoloration.

KEEP OUT OF REACH OF CHILDREN! Store in original container in a cool, well ventilated area inaccessable to small children. Keep securely closed when not in use. Do not reuse empty container. When empty, rinse and discard in trash or recycle container as appropriate.

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Ventilation Requirements	Use only in well-ventilated areas.	
Eye Protection Avoid eye contact. Emergency responders should wear full eye and face protection.		
Skin Protection	For sensitive skin or prolonged use, wear household gloves. Emergency responders should wear impermeable gloves.	
Respiratory Protection	None required under normal use conditions. 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.	

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Other Protection	Emergency responders should wear impermeable clothing and footwear when responding to a situation when contact with the liquid is possible.
Work/Hygienic Practices	Wash hands with soap and water after use.

Section 9. Physical and Chemical Properties			
Description	Clear viscous liquid.	Odor	Apple odor.
рН	12.9 [Basic.]	Color	Light straw. (Light.)
Boiling/Condensation Point	Not determined.	<u>i</u>	
Specific Gravity	1.05 (Water = 1)		
Vapor Pressure	Not determined.		
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	Do not use or mix with other household chemicals such as ammonia or acids, as this may release hazardous gases.	
Hazardous Decomposition Products	May generate chlorine or oxygen.	
Hazardous Polymerization	Will not occur.	

Section 11. Toxicological Information		
Exposure effects		
Eye Contact	Causes eye irritation. DO NOT get in eyes!	
Skin Contact	Causes skin irritation. Do not get on skin or on clothing.	
Inhalation	Odors may irritate. Avoid prolonged breathing of vapor.	
Ingestion	Harmful if swallowed.	
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.	

Section 12. Ecological Information

Ecotoxicity Not available.

Section 13. Disposal Considerations

Waste DisposalDispose 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	ORM-D			
Proper Shipping Name	Consumer Commodity			
DOT Identification Number	Not applicable			
Packing Group	Not applicable			
Maritime Transportation	Not applicable.			
Hazardous Substances Reportable Quantity	Not applicable.			
Special Provisions for Transport	ORM-D: For US Domestic Shipments Only.			
TDG Classification	Consumer Commodity - Transborder Consignment			
ADR Classification	Not applicable.			
IMDG Classification	DO NOT SHIP - Does not meet IMDG requirements.			
IATA Classification	DO NOT SHIP! - Does not meet IATA requirements.			

Section 15. Regulatory Information

Federal	and	State
Regulat	ions	

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

Other Classifications

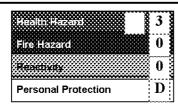
WHMIS (Canada)

Not controlled under WHMIS (Canada).

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Section 16. Other Information

HMIS (U.S.A.)



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

Health

Fire Hazard
Reactivity

Specific hazard

NFPA Aerosol Level

Not applicable.

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Notice to Reader

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