RECKITT BENCKISER

Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name	**PROFESSIONAL LYSOL® BRAND NO RINSE SANITIZER**
Product Description	Quaternary disinfectant-sanitizer for use only in institutional and industrial facilities.
Manufacturer	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225
Product Identifier	EPA Registration No. 675-30 (Formerly Professional Roccal II 10%)
Item Number	355303
Formula Number	U-0671-3 (F/F #355303)
UPC Number	36241-74389 (1 gal.); 36241-76104 (Tank truck, capacity determined by customer requirement).

MSDS#	Not available.
Validation Date	**4/8/2004**
Print Date	4/8/2004

In case of Emergency:	Telephone: 800-677-9218 (Professional Products)
Transportation Emergencies:	Chemtrec: 1-800-424-9300 (U.S. & Canada) Outside the U.S & Canada (North America), call: 703-527-3887

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) ETHANOL	64-17-5	1.25	TWA: 1880 (mg/m^3) from ACGIH (TLV) TWA: 1000 (ppm) from ACGIH (TLV) TWA: 1900 (mg/m^3) from OSHA TWA: 1000 (ppm) from OSHA
2) ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	8001-54-5	10.0	Not available.

Section 3. Hazards Identification

Emergency Overview	DANGER: Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist. KEEP OUT OF REACH OF CHILDREN.

Section 4. First Aid Measures

Eye Contact	In case of eye contact, immediately rinse eyes thoroughly with plenty water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. Get immediate medical attention.
Skin Contact	In case of skin contact, immediately flush exposed area with plenty of water for at least 15 minutes. Remove any contaminated clothing and wash thoroughly with soap and water. Get immediate medical attention if irritation persists.
Inhalation	Remove to fresh air.
Ingestion	DO NOT induce vomiting. Promptly drink a glass of water. Call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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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	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	Wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

Section 6. Accidental Release Measures

Accidental Spill	Small spills of diluted material can be flushed to sanitary sewer with large quantity of water. Large spills of concentrated material should be contained, collected and evaluated for disposal according to state and federal hazardous waste regulations. Undiluted/concentrated material should not be flushed to sewer. See Section 13 for Environmental Hazard information.

Section 7. Handling and Storage

Handling and Storage	DANGER: CORROSIVE. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist. Storage: Store in original container in areas inaccessible to small children and pets. Keep container securely closed when not in use. Do not contaminate food or feed. KEEP OUT OF REACH OF CHILDREN. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	None required.
Eye Protection	Protect eyes when handling concentrate. Wear eye protection when handling. Emergency responders should wear full eye and face protection.
Skin Protection	Protect skin and wear impervious (rubber/neoprene) gloves when handling concentrate. Remove and wash contaminated clothing before reuse. Shoes contaminated with this product should be washed and dried before reuse. 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 sprays, mists or vapors is possible, such as a major spill clean-up or a fire.
Other Protection	Where possibility of splashing of concentrate exists, the use of impervious (rubber/neoprene) footwear should be considered. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
Work/Hygienic Practices	Wash hands with soap and water after use.

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Section 9. Physical and Chemical Properties

Description	Clear liquid.
pH	7.7 [Basic.]
Boiling/Condensation Point	Not determined.
Specific Gravity	0.9957
Vapor Pressure	Not determined.
Vapor Density	Not determined.
Viscosity	Not available.
Solubility	Complete.
Physical Chemical Comments	Not available.

Odor	Characteristic.
Color	Colorless.

Section 10. Stability and Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Do not mix with soap or detergents.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Exposure effects

Eye Contact	Corrosive to eyes. Causes eye damage.
Skin Contact	Causes skin irritation.
Inhalation	Vapors and mists may be irritating to the respiratory tract. Avoid breathing spray mist.
Ingestion	Harmful if swallowed.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information

Ecotoxicity	This product is toxic to fish. See Section 13 for additional information.

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Section 13. Disposal Considerations

Waste Disposal	Dispose of in accordance with local, state and federal regulations. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. See product label for additional information. Container Disposal: For Drums, triple rinse (or equivalent) then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or by other procedures approved by State and local authorities. Do not reuse empty smaller containers (1 gal.). Rinse thoroughly with water and detergent and discard in trash. This product is toxic to fish. Keep out of streams, ponds or lakes or other bodies of water as stated above. Do not contaminate stream, pond or lake waters by cleaning of containers, equipment, or any disposal of product wastes.

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 applicable.
Hazardous Substances Reportable Quantity	Not applicable.
Special Provisions for Transport	Not applicable.
TDG Classification	Not a TDG controlled material.
ADR Classification	Not applicable.
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: 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 a WHMIS controlled product.
New Jersey Right-To-Know Regulation:	NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT: This EPA Registered Product is exempt from the labeling requirements of the above act. N.J.A.C. 8:59-5.5 #1.	

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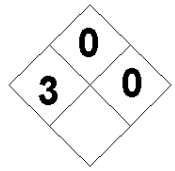
Section 16. Other Information

HMIS (U.S.A.)

Health Hazard	3
Fire Hazard	0
Reactivity	0
Personal Protection	D

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



NFPA Aerosol Level Not applicable.

Validated by Product Safety on 4/8/2004.

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Notice to Reader

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