



# Material Safety Data Sheet

REC 02814

## Section 1. Product and Company Identification

Product Name	<b>PROFESSIONAL LYSOL® BRAND II DISINFECTANT PINE ACTION CLEANER</b>	MSDS#	Not available.
Product Description	Liquid disinfectant pine action cleaner for professional use.	Validation Date	7/24/2009
Manufacturer	Reckitt Benckiser North America Inc. 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	Print Date	7/24/2009
Product Identifier	EPA Reg. No. 777-82-675	In case of Emergency:	Telephone: 800-228-4722
Item Number	668-151	Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	369958		
UPC Number	36241-02814		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	5.0	Not available.
2) PINE OIL 60	8002-09-3	2.0	Not available.

## Section 3. Hazards Identification

Emergency Overview	WARNING: Causes eye irritation. Do not get in eyes. Avoid contact with skin. For sensitive skin, wear rubber gloves. May be harmful if swallowed. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

Eye Contact	In case of eye contact, immediately remove contact lenses and rinse your eyes with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.
Skin Contact	In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.
Inhalation	Remove to fresh air.
Ingestion	Rinse mouth and drink a glass of water. If symptoms persist, consult a physician.

## 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.

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**Special Fire Fighting  
Instructions**

None required for small quantities (12 containers or less) of product. For fires involving large quantities of this product, wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

**Section 6. Accidental Release Measures**

**Accidental Spill**

Small spills may be flushed into sewer with large quantities of water.

Large spills: Dike and contain liquid, pump to containers or soak up on inert absorbent. Flush residue to sewer with large amount of water. Dispose of in accordance with local, state and federal regulations.

**Section 7. Handling and Storage**

**Handling and Storage**

**WARNING:** Causes eye irritation. Do not get in eyes. Avoid contact with skin. For sensitive skin, wear rubber gloves. May be harmful if swallowed.

**STORAGE/DISPOSAL:** Store in original container in areas inaccessible to small children and pets. Keep container securely closed when not in use. Do not reuse empty container. **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**

Avoid contact with eyes. Emergency responders should wear full eye and face protection.

**Skin Protection**

Avoid skin contact. Emergency responders should wear impermeable gloves.

**Respiratory Protection**

None required.

**Other Protection**

Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.

**Work/Hygienic Practices**

Washing with soap and water after use is recommended as good hygienic practice to prevent possible skin irritation and/or eye irritation from hand contact.

**Section 9. Physical and Chemical Properties**

**Description**

Clear liquid. Water thin.

**Odor**

Pine.

**pH**

10.5 [Basic.]

**Color**

Brown.

**Boiling/Condensation Point**

Not determined.

**Specific Gravity**

1.013

**Vapor Pressure**

Not determined.

**Vapor Density**

Not determined.

**Viscosity**

Not available.

**Solubility**

Complete.

**Physical Chemical Comments**

Not available.

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**Section 10. Stability and Reactivity Data**

Chemical Stability	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Strong oxidizing agents.
Hazardous Decomposition Products	Oxides of nitrogen and/or 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	Causes eye irritation. Do not get in eyes.
Skin Contact	Avoid contact with skin.
Inhalation	None expected.
Ingestion	None expected.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

Ecotoxicity	Not available.
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**Section 13. Disposal Considerations**

Waste Disposal	Dispose of in accordance with local, state and federal regulations. Do not reuse empty container. Rinse empty container thoroughly with water and detergent. Wrap (in newspaper) and discard in trash or recycle where appropriate.
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**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.	

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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:

1) DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS #: 112-34-5 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).

**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.

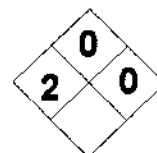
**Section 16. Other Information**

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

Health Hazard	2
Fire Hazard	0
Reactivity	0
Personal Protection	a

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

Health



Fire Hazard

Reactivity

Specific hazard

**NFPA Aerosol Level** Not applicable.

Reviewed by Regulatory on 7/24/2009.

Printed 7/24/2009.

**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.*