Section 1. Product and Company Identification

Product Name: LYSOL® BRAND II DISINFECTANT SPRAY, ALL SCENTS (AEROSOL)

Product Description: Aerosol disinfectant spray.

Manufacturer: Reckitt Benckiser Inc.
1655 Valley Road
Wayne, N.J. 07474

Validation Date: 8/19/2002

MSDS#: Not available.

Print Date: 8/23/2002

In case of Emergency:

Transportation:
Chemtrec: 800-424-9300
(U.S. & Canada)

Section 2. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS #</th>
<th>% by Weight</th>
<th>Exposure Limits: TLV/PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) CARBON DIOXIDE</td>
<td>124-38-9</td>
<td>4.0</td>
<td>TWA: 9000 (mg/m³) from ACGIH (TLV)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 5000 (ppm) from ACGIH (TLV)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 9000 STEL: 54 (mg/m³) from OSHA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 5000 (ppm) from OSHA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 1800 (mg/m³) from ACGIH (TLV)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 1000 (ppm) from ACGIH (TLV)</td>
</tr>
<tr>
<td>2) ETHANOL</td>
<td>64-17-5</td>
<td>79</td>
<td>TWA: 1800 (mg/m³) from OSHA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 1000 (ppm) from OSHA</td>
</tr>
</tbody>
</table>

Section 3. Hazards Identification

Emergency Overview: WARNING: KEEP OUT OF REACH OF CHILDREN. Causes eye irritation. Do not spray in eyes, on skin or on clothing. Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperature above 130° F (55° C) may cause bursting.

Section 4. First Aid Measures

Eye Contact: In case of eye contact, immediately flush eyes thoroughly with water, remove any contact lenses, and continue to flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact: In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.

Inhalation: If required, remove to fresh air.

Ingestion: Rinse mouth with water. Contact a physician or poison control center if symptoms develop. NEVER give an unconscious person anything to ingest.
Section 5. Fire and Explosion Data

- **Flammability**: Flammable. See Section 14 for any Shipping Classifications.
- **Flash Point**: Not applicable. Aerosol flame extension greater than 18 inches or 45 cm.
- **Explosive Limits in Air**: LOWER: 3.3% UPPER: 19%
- **Products of Combustion**: Products of thermal decomposition may include carbon oxides and nitrogen oxides.
- **Fire and Explosion Hazards**: CONTENTS UNDER PRESSURE. Do not use or store near heat or open flame. Do not puncture or incinerate. Exposure to temperatures above 130°F (55°C) may cause bursting.

Section 6. Accidental Release Measures

- **Accidental Spill**: For large spills due to ruptured containers, eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments. Collect liquid and store in metal containers for disposal.

Section 7. Handling and Storage

- **Handling and Storage**: WARNING: Causes eye irritation. Do not spray in eyes, on skin or on clothing. Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (55°C) may cause bursting.

  - Store in original container in areas inaccessible to small children. 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 under normal use conditions. For occupational situations, use sufficient ventilation to keep hazardous ingredients below their Threshold Limit Values (see Section #2).
- **Eye Protection**: When handling in large quantities or responding to emergency situations, the use of appropriate eye protection is recommended. Emergency responders should wear full eye and face protection.
- **Skin Protection**: None required under normal use conditions.
- **Respiratory Protection**: None required for normal recommended use. Avoid prolonged breathing of vapors. A self contained breathing apparatus (SCBA) should be used by emergency responders to avoid inhalation of the vapors which may be generated by this product during spill clean-up or fire situations.
- **Other Protection**: None required.
- **Work/Hygienic Practices**: 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

- **Description**: Aerosol spray. Clear, water thin.
- **Odor**: Various scents. See Section 1.
- **Color**: Clear. Yellow.
- **pH**: 10 [Basic.]
- **Boiling/Condensation Point**: Not available.
- **Specific Gravity**: 0.835 @ 25°C (conc)

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LYSOL® BRAND II DISINFECTANT SPRAY, ALL SCENTS (AEROSOL)

Vapor Pressure 95 - 105 psig.

Vapor Density >1.0

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 Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (55°C) may cause bursting.

Incompatibility with Various Substances Strong oxidizing agents.

Hazardous Decomposition Products Carbon dioxide, carbon monoxide, and 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 spray in eyes.

Skin Contact None expected.

Inhalation None expected.

Ingestion None expected.

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

Section 12. Ecological Information

Ecotoxicity Not available.

Section 13. Disposal Considerations

Waste Disposal Dispose of in accordance with local, state and federal regulations. Container disposal: Do not puncture or incinerate. Do not reuse empty container. Discard in trash. Encourage your local authorities to establish a program to recycle empty aerosol containers.

Section 14. Transport Information

DOT Classification ORM-D

Proper Shipping Name Consumer Commodity.

DOT Identification Number Not applicable

Packing Group Not applicable

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LYSOL® BRAND II DISINFECTANT SPRAY,
ALL SCENTS (AEROSOL)

Maritime Transportation  Not applicable.

Hazardous Substances Reportable Quantity  Not applicable.

Special Provisions for Transport  Not applicable.

TDG Classification  Consumer Commodity - Transborder Consignment.

ADR Classification  Not applicable.

IMDG Classification  Aerosols, class 2.1 UN1950 - Limited Quantity.

IATA Classification  For 19200-02906, -02107, -02291, -01313, -02014, -02032, -02836, -02845, -74185, -74186, -76239, -02922, -74998 ONLY: (6 oz. and 12 oz. sizes)
Consumer Commodity, 9 ID8000.
For UPC 19200-02121, -02048, -02881, -74588, -02938, -74999 ONLY: (All 18 oz. size).
Aerosols, flammable 2.1, UN1950 - Limited Quantity.

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

Section 16. Other Information

HMIS (U.S.A.)  

Health  1
Fire Hazard  3
Reactivity  0
Personal Protection  B

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

Health  1
Fire Hazard  1
Reactivity  0
Specific hazard

NFPA Aerosol Level  1, per NFPA 30B

Validated by Product Safety on 8/19/2002.


Notice to Reader

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