



# PRODUCT SAFETY DATA SHEET

Print date: 20 Mar 2008

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Item Number / Product code:** 0074422; 0074424

**Product name:** LYSOL® BRAND DISINFECTANT BATHROOM CLEANER, ALL SCENTS (AEROSOL)

**Validation / Revision Date:** 20 March 2008

**EPA Identifier:** EPA Reg. Number 777-71

**Formula Number:** 0074422 (1273-072) Island Breeze scent.  
0074424 (1273-071) Green Apple scent.

**UPC Number and Size:** 19200-02569 Island Breeze.  
19200-77981 Green Apple.  
24 oz. Aerosol.

**Product Description:** Multi-purpose bathroom cleaner.

**Manufacturer:** Reckitt Benckiser North America, Inc.  
Morris Corporate Center IV  
399 Interpace Parkway (P.O. Box 225)  
Parsippany, New Jersey 07054-0225

**Emergency Telephone Number:** 1-800-228-4722 (U.S)

**Transportation Emergencies:** 1-800-424-9300 (U.S. & Canada) CHEMTREC  
Outside the U.S. and Canada (North America), call: 703-527-3887

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Components:**

TETRASODIUM EDTA 38%  
 64-02-8  
 DIETHYLENE GLY.MONOBUT.ET  
 112-34-5  
 ISOBUTANE A-31  
 75-28-5

Wt %	ACGIH:	OSHA:
10-15	None	None
5-10	None	None
5-10	TWA (TLV): 1000 ppm @10	None

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

##### CAUTION:

Causes moderate eye irritation.

Avoid contact with eyes, skin or clothing.

Wash thoroughly with soap and water after handling.

CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED. DO NOT puncture or incinerate container.

DO NOT expose to heat or store at temperatures above 130° F (55° C). DO NOT position near heat or electrical sources.

DO NOT spray into open flame. Contains propellant and fragrance.

#### KEEP OUT OF REACH OF CHILDREN

Additional Information: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air.

**Skin contact:** If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for at least 15-20 minutes. Call a Poison Control Center or Doctor for treatment advice.

**Eye contact:** If in eyes, IMMEDIATELY hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing. Call a Poison Control Center or doctor for treatment advice.

**Ingestion:** Rinse mouth with water. Contact a physician or Poison Control Center if symptoms persist.

**Notes to physician:** No information available.

**Aggravated Medical Conditions:** No information available.

### 5. FIRE-FIGHTING MEASURES

**Flash point:** CLOSED CUP: Higher than 93.3° C (>200° F). [Tagliabue].

**Flammability Limits in Air:**

**Lower:** No information available.

**Upper:** No information available.

**Autoignition temperature:** No information available.

**Suitable extinguishing media:** As suitable for surrounding fire.

**Extinguishing media which must not be used for safety reasons:** No information available.

**Specific hazards:** See Section 3, Hazards Identification.

**Unusual hazards:** Move containers away from fire if possible and safe to do so. Use water spray to cool fire exposed containers. Provide shielding for personnel exposed to venting, rupturing or bursting containers

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.

**Specific methods:** Standard procedure for chemical fires.

**NFPA:** Health: 2 Flammability: 1 Instability: 0

**HMIS:** Health: 2 Flammability: 1 Reactivity: 0

**Key:** Personal Protection Index = B.  
(Also see Sections 3 & 8)

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation.

**Environmental precautions:** Do not allow material to contaminate ground water system.

**Methods for cleaning up:** Wipe up with absorbent material (e.g. cloth, fleece, paper towel, etc.).

## 7. HANDLING AND STORAGE

**Handling:** Use with adequate ventilation.

**Storage:** CAUTION: Contents under pressure. DO NOT puncture or incinerate. DO NOT expose to heat or store at temperatures above 55° C (130° F), as container may burst.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:** For occupational exposures, ensure adequate ventilation.

### Personal Protective Equipment

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** Wear impervious gloves where the potential for contact with the liquid is possible.

**Skin and body protection:** Usual safety precautions while handling the product will provide adequate protection against injury or irritation. Follow product label instructions.

**Eye protection:** Safety glasses.

**Hygiene measures:** Avoid contact with skin, eyes and clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Aerosol foam.
<b>Appearance:</b>	Foam cleaning product.
<b>Colour:</b>	White.
<b>Odour:</b>	Marine = Floral, green herbal scent. Green apple fragrance.
<b>pH:</b>	12.5 - 13.5
<b>Flash point:</b>	Greater than 93° C (>200° F)
<b>Specific gravity:</b>	1.025 - 1.035 @ 25° C
<b>Vapour pressure:</b>	Not determined.
<b>Solubility:</b>	Completely soluble.

### Explosion limits:

- upper:	No data available.
- lower:	No data available.

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under recommended storage conditions.
<b>Polymerization:</b>	Hazardous polymerisation does not occur.
<b>Hazardous decomposition products:</b>	Nitrogen oxides (NOx). Oxides of carbon and unknown organic compounds.
<b>Materials to avoid:</b>	Oxidising agents. Acids.
<b>Conditions to avoid:</b>	Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°F or in sun or discarding can in fire or incinerator may cause bursting.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

### Component Information:

### Product Information

LC50/inhalation/4h/rat =	No information available.
LD50/dermal/rabbit =	No information available.
LD50/oral/rat =	No information available.

### Local effects

<b>Skin irritation:</b>	Avoid skin contact.
<b>Eye irritation:</b>	Avoid eye contact. Moderate eye irritation
<b>Inhalation</b>	None expected during normal conditions of use.
<b>Ingestion</b>	Health injuries are not known or expected under normal use.
<b>Sensitization</b>	Not expected to be a skin sensitiser.
<b>Chronic toxicity:</b>	No information available.

### Specific effects

**Carcinogenic effects:** Not listed as carcinogenic by OSHA, NTP or IARC.  
**Mutagenic effects:** No information available.  
**Reproductive toxicity:** No information available.  
**Target organ effects:** No information available.

Information is based on data on the components and the toxicology of similar products.

## 12. ECOLOGICAL INFORMATION

### Product Information

**Aquatic toxicity:** No information available.

### Component Information:

*TETRASODIUM EDTA 38%*  
64-02-8 (10-15)

**Ecotoxicity:** = 490 mg/L LC50 bluegill sunfish static

*DIETHYLENE GLY.MONOBUT.ET*  
112-34-5 (5-10)

**Ecotoxicity:** = 1300 mg/L LC50 bluegill static  
= 2700 mg/L LC50 goldfish  
= 2850 mg/L LC50 water flea

### Other information:

**Ozone depletion potential; ODP; (R-11 = 1) =** No information available.  
**Global warming potential (GWP) =** No information available.

**Additional ecological information:** No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** Dispose of in accordance with local regulations.

**Contaminated packaging:** Do not re-use empty containers.  
Aerosol containers should be recycled where appropriate and completely empty.

## 14. TRANSPORT INFORMATION

**UN / Id No:** UN 1950

### DOT:

**Classification:** UN1950, Aerosols, Class 2.2  
Re-Classed as Consumer Commodity ORM-D.  
**Proper shipping name:** Consumer Commodity  
**U.S. DOT - Hazard Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.  
**DOT RQ (lbs):** Not applicable.  
**ERG No:** 126

### TDG (Canada):

**Classification:** Not applicable.  
**Proper shipping name:** Not applicable.  
**Status:** Not applicable.  
**Packing Group:** Not applicable.

**IMDG / IMO**

**Classification:** Not applicable.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable.  
**Packing group:** Not applicable.  
**IMDG page:** Not applicable.  
**Marine pollutant:** Not applicable.  
**EMS:** Not applicable.  
**MFAG:** Not applicable.

**ADR / RID**

**Classification:** Not applicable.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**ADR/RID-labels:** Not applicable.  
**Hazard Identification Number:** Not applicable.  
**CEFIC Tremcard No:** Not applicable.

**ICAO / IATA:**

**Classification:** Not applicable.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable.  
**Packing Group:** Not applicable.  
**Maximum quantity** Not applicable.

**15. REGULATORY INFORMATION**

<b>Components:</b>	<b>PICCS:</b>	<b>TSCA:</b>	<b>DSL:</b>	<b>NDSL:</b>	<b>ENCS:</b>	<b>CHINA:</b>	<b>AICS:</b>	<b>EINECS-No</b>
TETRASODIUM EDTA 38%		Present	Present			Present	Present	200-573-9
DIETHYLENE GLY.MONOBUT.ET		Present	Present			Present	Present	203-961-6
ISOBUTANE A-31		Present	Present			Present	Present	200-857-2

**U.S. Regulations:**

**Components:** *TETRASODIUM EDTA 38% - 64-02-8*  
**NJRTK:** Not Listed.  
**California Proposition 65 -**  
**Components:** *DIETHYLENE GLY.MONOBUT.ET - 112-34-5*  
**NJRTK:** Not Listed.  
**California Proposition 65 -**  
**Components:** *ISOBUTANE A-31 - 75-28-5*  
**NJRTK:** Not Listed.  
**California Proposition 65 -**  
**CERCLA/SARA 313:** None

**Canada**

**WHMIS hazard class:** Not determined.

## 16. OTHER INFORMATION

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



HMIS (U.S.A.):

Health Hazard	2
Fire Hazard	1
Reactivity	0
Personal Protection	B

**Reason for revision:** Revision of data and / or an update of the PSDS.

**Additional advice:** This product should only be used as directed on the label and for the purpose intended.

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