



# PRODUCT SAFETY DATA SHEET

Print date: 29 May 2008

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Item Number / Product code:** 0164672

**Product name:** LYSOL® BRAND I.C. DISINFECTANT WIPES

**Validation / Revision Date:** 29 May 2008

**Formula Number:** 1274-084B

**UPC Number and Size:** 036241 800277  
HDPE Pop-Up canister contains 160 premoistened wipes (6" x 6.75" sheets).

**Product Description:** Pre-wetted, disposable non-woven fabric wipe for surface disinfection.

**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:	Wt %	ACGIH:	OSHA:
TETRASODIUM EDTA 38% 64-02-8	1-5	None	None
ETHOXYLATED ALCOHOL 91-8 68439-46-3	0-1	None	None
DIETHYLENE GLY.MONOBUT.ET 112-34-5	5-10	None	None
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE 68391-01-5	0-1	None	None

## 3. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW:

#### CAUTION:

Causes moderate eye irritation.

Avoid contact with eyes or clothing.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**KEEP OUT OF REACH OF CHILDREN**

## 4. FIRST AID MEASURES

<b>Inhalation:</b>	Move to fresh air.
<b>Skin contact:</b>	If on skin, wash with soap and water. Get medical attention if irritation persists.
<b>Eye contact:</b>	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 eye. Call a Poison Control Center or Doctor for treatment advice.
<b>Ingestion:</b>	Not a likely route of exposure. Product is a non-woven fabric cloth impregnated with a disinfectant solution for surface cleaning. If ingestion does occur by licking the wipe or other means, contact a physician or a Poison Control Center. Do not induce vomiting. Never give anything by mouth to an unconscious person.  Have the product container or label with you when calling a Poison Control Center or Doctor or when going for treatment.
<b>Notes to physician:</b>	Contains quaternary ammonium compounds. Contains alcohol ethoxylate.
<b>Aggravated Medical Conditions:</b>	No information available.

## 5. FIRE-FIGHTING MEASURES

<b>Flash point:</b>	Not applicable.  The flash point of the expressed liquid that is used to saturate the fabric is > 201° F/ > 93.9° C (PMCC).
<b>Flammability Limits in Air:</b>	
<b>Lower:</b>	No information available.
<b>Upper:</b>	No information available.
<b>Autoignition temperature:</b>	No information available.
<b>Suitable extinguishing media:</b>	As suitable for surrounding fire.
<b>Extinguishing media which must not be used for safety reasons:</b>	No information available.
<b>Specific hazards:</b>	See Section 3, Hazards Identification.
<b>Unusual hazards:</b>	Upon decomposition, this product may produce oxides of nitrogen and ammonia.
<b>Special protective equipment for firefighters:</b>	As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.
<b>Specific methods:</b>	Standard procedure for chemical fires.

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

**HMS:**     **Health:** 1                   **Flammability:** 1           **Reactivity:** 0

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

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Avoid contact with eyes or clothing.
<b>Environmental precautions:</b>	Do not allow material to contaminate ground water system.
<b>Methods for cleaning up:</b>	Pick up and transfer to properly labeled containers for disposal.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	Use with adequate ventilation.
<b>Safe handling advice:</b>	Use only as directed on the container label. Avoid contact with the eyes and clothing. Wash thoroughly with soap and water after handling. After use on non porous food contact surfaces rinse throughly with water. Not intended for personal hygiene. Do not flush in toilet.
<b>Storage:</b>	Store in original container in areas inaccessible to small children and pets. Keep container tightly closed in a dry and well-ventilated area. Avoid freezing. Store away from excessive heat. Do not reuse empty container. Do not contaminate water, food or feed by storage or disposal.

**Incompatible products:** Acids.  
Strong Bases (Alkaline)  
Oxidisers.

**EPA Registered Product:** It is a violation of federal law to use this product in a manner inconsistent with its labeling.

## 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:** None required for normal recommended use.  
Wash hands after use.  
Emergency responders should wear impermeable gloves.

**Eye protection:** Not required under normal conditions of use.  
Causes moderate eye irritation.  
Avoid contact with eyes.  
When handling in large quantities or responding to emergency situations, the use of appropriate eye protection is recommended.

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

**Hygiene measures:** Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** A liquid impregnated, white, non-woven wipe for surface disinfection.

**Appearance:** Pre-moistened non-woven material cut into sheets.

**Colour:** White.

**Odour:** Fresh Scent

**pH:** 11.7 (liquid only)

**Flash point:** Liquid only: FP > 93.9° C (200° F) PMCC.

**Specific gravity:** 1.007 g/ml (liquid only)

**Vapour pressure:** Not determined.

**Solubility:** Not applicable, liquid impregnated non-woven fabric.

### Explosion limits:

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

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under recommended storage conditions.

**Polymerization:** Hazardous polymerisation does not occur.

**Hazardous decomposition products:** Oxides of carbon and unknown organic compounds.  
Nitrous oxides.  
Ammonia

**Materials to avoid:** Do not mix with other household chemicals.  
Strong acids and strong bases.  
Strong oxidising agents.

**Conditions to avoid:** Store away from excessive heat and moisture.  
Keep from freezing.

## 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

**Skin irritation:** None expected during normal conditions of use.  
**Eye irritation:** Causes moderate eye irritation.  
**Inhalation** None expected during normal conditions of use.  
**Ingestion** Health injuries are not known or expected under normal use.  
See Section 4 for First Aid instructions.  
**Sensitization** Not expected to be a skin sensitiser.  
**Chronic toxicity:** 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.

## 12. ECOLOGICAL INFORMATION

### Product Information

**Aquatic toxicity:** No information available.

### Component Information:

*TETRASODIUM EDTA 38%*  
64-02-8 (1-5)

**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:**

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

**13. DISPOSAL CONSIDERATIONS**

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

**Contaminated packaging:** Do not re-use empty containers.  
Rinse thoroughly before discarding in trash.

**Waste Disposal:** Individual units can be discarded in the household trash.

**14. TRANSPORT INFORMATION**

**UN / Id No:** **Not applicable**

**DOT:**

**Classification:** Not a DOT regulated material. (United States)  
**Proper shipping name:** Not applicable.  
**U.S. DOT - Hazard Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.  
**DOT RQ (lbs):** Not applicable.  
**ERG No:** Not applicable.

**TDG (Canada):**

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

**IMDG / IMO**

**Classification:** Not regulated under IMDG  
**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 regulated under ICAO / IATA  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable  
**Packing Group:** Not applicable.  
**Maximum quantity** Not applicable.

## 15. REGULATORY INFORMATION

Components:	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
TETRASODIUM EDTA 38%		Present	Present			Present	Present	200-573-9
ETHOXYLATED ALCOHOL 91-8		XU	Present			Present	Present	None.
DIETHYLENE GLY.MONOBUT.ET		Present	Present			Present	Present	203-961-6
ALKYL DIMETHYL BENZYL AMMONUIM CHLORIDE		Present	Present			Present	Present	273-318-2

### U.S. Regulations:

<b>Components:</b>	<i>TETRASODIUM EDTA 38% - 64-02-8</i>
<b>NJRTK:</b>	Not Listed.
<b>California Proposition 65 -</b>	None.
<b>Components:</b>	<i>ETHOXYLATED ALCOHOL 91-8 - 68439-46-3</i>
<b>NJRTK:</b>	Not Listed.
<b>California Proposition 65 -</b>	None.
<b>Components:</b>	<i>DIETHYLENE GLY.MONOBUT.ET - 112-34-5</i>
<b>NJRTK:</b>	Not Listed.
<b>California Proposition 65 -</b>	None.
<b>Components:</b>	<i>ALKYL DIMETHYL BENZYL AMMONUIM CHLORIDE - 68391-01-5</i>
<b>NJRTK:</b>	Not Listed.
<b>California Proposition 65 -</b>	None.
<b>CERCLA/SARA 313:</b>	None

### Canada

**WHMIS hazard class:** Not a WHMIS controlled product.

## 16. OTHER INFORMATION

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



HMIS (U.S.A.):

Health Hazard	1
Fire Hazard	1
Reactivity	0
Personal Protection	A

**Reason for revision:**

This is a new product.

**Additional advice:**

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

**Prepared by:**

Reckitt Benckiser (U.S.) Inc.  
Product Safety Department  
1 Philips Parkway  
Montvale, New Jersey 07646-1810 USA.  
Phone: 201-573-6391  
FAX: 201-476-7770.  
Ms. Kathleen Hubert  
kathleen.hubert@reckittbenckiser.com

**Disclaimer:**

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.