



**Lever 2000 Antibacterial Liquid Soap**

HMIS		NFPA	Personal protective equipment
Health	0	0	None / Aucune / Ninguno
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 4

Preparation date: 2011-06-30

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Lever 2000 Antibacterial Liquid Soap  
**MSDS #:** MS0500050  
**Product Code:** 2979662, 2980196, 96102  
**Recommended use:** Industrial/Institutional. Hand Soap.

**Manufacturer, importer, supplier:**

US Headquarters  
 Diversey, Inc.  
 8310 16th St.  
 Sturtevant, Wisconsin 53177-1964  
 Phone: 1-888-352-2249  
 MSDS Internet Address: www.diversey.com

Canadian Headquarters  
 Diversey, Inc. - Canada, Inc.  
 2401 Bristol Circle  
 Oakville, Ontario L6H 6P1  
 Phone: 1-800-668-3131

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN UNDER PROLONGED OR REPEATED CONTACT.

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** May be mildly irritating to eyes.  
**Skin contact:** No skin irritation expected under normal use. Prolonged or repeated contact may result in defatting and/or mild, transient irritation.  
**Inhalation:** None known.  
**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Ammonium sulfate	7783-20-2	1 - 5%	2000	Not available	Not available
Ammonium laureth sulfate	32612-48-9	1 - 5%	630	Not available	Not available

**Hazardous components** The ingredients in this product are in compliance with FDA and/or Health Canada regulations and if required, are listed on the label

**4. FIRST AID MEASURES**

**Eye contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.  
**Skin contact:** Rinse with plenty of water. If irritation develops, discontinue use. If irritation persists for more than 72 hours, contact a physician.  
**Inhalation:** No specific first aid measures are required.  
**Ingestion:** No specific first aid measures are required.  
**Aggravated Medical Conditions:** None known

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.  
**Specific hazards:** Not applicable  
**Unusual hazards:** None known  
**Specific methods:** No special methods required

**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

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

**Lower** No establecido

**Upper** No establecido

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Not applicable.  
**Environmental precautions and clean-up methods:** No information available

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with eyes. Avoid prolonged or repeated contact with skin . FOR COMMERCIAL AND INDUSTRIAL USE ONLY.  
**Storage:**  
Protect from freezing.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements General room ventilation is adequate

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions.  
**Hand protection:** No special requirements under normal use conditions  
**Skin and body protection:** No special requirements under normal use conditions.  
**Respiratory protection:** No special requirements under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Bulk density:</b> No information available
<b>Appearance:</b> Liquid	<b>Evaporation Rate</b> No information available
<b>Specific gravity:</b> 1.03	<b>Color:</b> Off-White
<b>Vapor density:</b> No information available	<b>Odor:</b> Floral
<b>Boiling point/range:</b> Not determined	<b>Melting point/range:</b> Not determined
<b>Decomposition temperature:</b> Not determined	<b>Autoignition temperature:</b> No information available
<b>Solubility:</b> Completely Soluble	<b>Density:</b> 8.60 lbs/gal Kg/L
<b>Solubility in other solvents:</b> No information available	<b>Flash point:</b> > 200 °F > 93.4 °C
<b>Partition coefficient (n-octanol/water):</b> No information available	<b>Viscosity:</b> No information available
<b>Elemental Phosphorus:</b> 0 % by wt.	<b>VOC:</b> 0 % *
<b>pH:</b> 5.75	<b>Dilution pH:</b> No information available.
<b>Explosion limits:</b> - upper: Not determined - lower: Not determined	

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 mg/kg  
**Component Information:** See Section 3

**Chronic toxicity:** None known

**Specific effects**

**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

**12. ECOLOGICAL INFORMATION**

**Environmental Information:** No data available

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:**  
 Dispose of according to all federal, state and local applicable regulations

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, <http://naextranet.diverseym.com/dot/>, for up to date shipping information.

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**  
 All components of this product are listed on the following inventories: Canada (DSL/NDL)

**U.S. Regulations**  
**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

**RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Ammonium sulfate	7783-20-2	X	-	X	X
Ammonium laureth sulfate	32612-48-9	-	-	-	-
Coconut acid ester of sodium isethionate	61789-32-0	-	-	-	-
Cocamidopropyl betaine	61789-40-0	-	-	-	-

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium sulfate	7783-20-2	1 - 5%			X

**SARA 311/312 Hazard Categories**

**Immediate:** -  
**Delayed:** -  
**Fire:** -  
**Reactivity:** -  
**Sudden Release of Pressure:** -

**Canada**  
**WHMIS hazard class:** Non-controlled

**16. OTHER INFORMATION**

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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