



38037

Date: 15 November 2004  
Supercedes: 3 March 2003

## MATERIAL SAFETY DATA SHEET

IN CASE OF EMERGENCY CALL CHEMTREC AT 1-800-424-9300

### 1. PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION:

Product Name: **MICRELL® ANTIBACTERIAL LOTION SOAP**

Company Name & Address: GOJO Industries, Inc.  
One GOJO Plaza, Suite 500  
Akron, OH 44311

Emergency Phone: **1-800-424-9300 CHEMTREC**

Non-Emergency Phone: (330) 255-6000

MSDS Request Phone: (330) 255-6000 x8804

### 2. INFORMATION ON INGREDIENTS:

HAZARDOUS INGREDIENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	% RANGE
Ethanolamine	141-43-5	TWA: 3 ppm	TWA: 3 ppm	<3

Other ingredient(s) with notification requirements:	CAS NUMBER	List
Ethanolamine	141-43-5	MA1; NJ 1; PA 1; CN 1
Sodium Lauryl Sulfate	151-21-3	CN 1
Oleic Acid	112-80-1	PA 1; CN 1

### 3. HAZARDS IDENTIFICATION:

#### EMERGENCY OVERVIEW

When used according to instructions, the product applicable to this MSDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

#### Potential Health Effects:

HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection N/A

Eye Contact: May cause eye irritation.  
Skin Contact: No irritation or reaction expected.  
Inhalation: Not applicable.  
Ingestion: May cause upset stomach, nausea (Abnormal entry route).  
Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.

### 4. FIRST AID MEASURES:

Eye Contact: Do not rub eyes. Flush eyes thoroughly with water for 15 minutes. If condition worsens or irritation persists, contact physician.  
Skin Contact: Not applicable.  
Inhalation: Not applicable.  
Ingestion: Do not induce vomiting. Contact a physician or Poison Control Center.

**5. FIRE FIGHTING MEASURES:**NFPA: Health 0 Fire 0 Reactivity 0

Flashpoint °F/°C (PMCC method): Not determined.

Unusual Fire and Explosion Hazards: None known.

Special Fire Fighting Procedures: None known.

Extinguishing Media:  Water Fog  Alcohol Foam  CO<sub>2</sub>  Dry Chemical  Other**6. ACCIDENTAL RELEASE MEASURES:**

No special requirements. Water clean up and rinse. CAUTION – WILL CAUSE SLIPPERY SURFACES.

**7. HANDLING AND STORAGE:**

Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first. Avoid freezing conditions.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION:**

Eye Protection: None required under normal conditions.

Skin Protection: None required under normal conditions.

Respiratory Protection: None required under normal conditions.

Ventilation: None required under normal conditions.

Protective Equipment or Clothing: None required under normal conditions.

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

Appearance and Odor Clear amber liquid, pleasant citrus fragrance

pH (undiluted): 7.0 – 10.0

VOC, %: 0

**10. STABILITY AND REACTIVITY:**

Stable/Non reactive product.

**11. TOXICOLOGICAL INFORMATION:**

No acute or chronic toxic effects expected when used according to directions.

**12. ECOLOGICAL CONSIDERATIONS:**

No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage and typical drainage to sewers, septic systems and treatment plants.

**13. DISPOSAL CONSIDERATIONS:**

No special considerations when disposed according to local, state and Federal regulations.

**14. TRANSPORT INFORMATION:**

Not classified as a hazardous material.

**15. REGULATORY AND OTHER INFORMATION:**

TSCA: All ingredients are listed or exempt per reference 15 USC 2602 (2)(B)(iv).

Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

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