



## SOFTSOAP ANTIBACTERIAL LIQUID HAND SOAP CRISP CLEAN

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Version 1.1

Revision Date 11/25/2013

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### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name** : SOFTSOAP ANTIBACTERIAL LIQUID HAND SOAP CRISP CLEAN  
**MSDS Number** : 200000033036  
**CAS-No.** : Not applicable - product is a mixture  
**General Use** : A formulated liquid hand soap

**Company** : Colgate-Palmolive Co  
300 Park Avenue  
New York, NY 10022

**Telephone** :  
**Emergency telephone number** : For emergencies involving spill, leak, fire, exposure or accident call CHEMTREC (24hr) at (800) 424-9300 or (703) 527-3887.

**Medical Emergency (24HR):** For MEDICAL EMERGENCIES involving this product call: (888) 489-3861

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

**Form** : Liquid  
**Appearance** : Orange  
**Odour** : Characteristic

#### Potential Health Effects

**Eye contact** : Causes eye irritation on direct contact.  
**Skin contact** : Prolonged or repeated skin contact may cause irritation.  
**Inhalation** : No adverse effects due to inhalation are expected.  
**Ingestion** : May be harmful if swallowed in large quantities.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%)

| Chemical Name        | CAS-No.  | Concentration * |
|----------------------|----------|-----------------|
| CETRIMONIUM CHLORIDE | 112-02-7 | 1.00 - 5.00     |
| GLYCERIN             | 56-81-5  | 1.00 - 5.00     |



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|  |            |             |
|--|------------|-------------|
| LAURAMIDOPROPYLDIME<br>THYLAMINE OXIDE | 61792-31-2 | 1.00 - 5.00 |
|--|------------|-------------|

\*All concentrations are present by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### **Carcinogenicity:**

Listed Carcinogens: The following components, present at a concentration of > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), OSHA or ACGIH

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

## SECTION 4. FIRST AID MEASURES

### **First aid procedures**

- Eye contact** : Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.
- Skin contact** : Flush skin with large amounts of water. If irritation develops and persists, get medical attention.
- Inhalation** : Remove victim to fresh air. Get medical attention, if symptoms persist.
- Ingestion** : Drink 8 ounces of clear water. Get medical attention.

## SECTION 5. FIREFIGHTING MEASURES

### **Flammable properties**

**Flash point** : > 200 °F (> 93 °C)

### **Fire fighting**

**Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### **Protective equipment and precautions for firefighters**

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**Special protective equipment for firefighters** : Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Use personal protection recommended in Section 8 of the MSDS.

**Methods for containment / Methods for cleaning up** : Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

### SECTION 7. HANDLING AND STORAGE

#### Storage

**Requirements for storage areas and containers** : Store at controlled room temperature at 20-25°C (68-77°F).

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

#### Components with workplace control parameters

| Chemical Name | CAS-No. | Value | Exposure Limits      | Source     | Notes                |
|---------------|---------|-------|----------------------|------------|----------------------|
| GLYCERIN      | 56-81-5 | TWA   | 10 mg/m <sup>3</sup> | ACGIH      | Mist.                |
|               |         | PEL   | 15 mg/m <sup>3</sup> | OSHA_TRANS | Total dust.          |
|               |         | PEL   | 5 mg/m <sup>3</sup>  | OSHA_TRANS | Respirable fraction. |
|               |         | TWA   | 10 mg/m <sup>3</sup> | Z1A        | Total dust.          |
|               |         | TWA   | 5 mg/m <sup>3</sup>  | Z1A        | Respirable fraction. |

**Engineering Controls** : In an industrial work environment, no special precautions or control measures are required.



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### Personal protective equipment

**Protective measures** : In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary.

**General Hygiene Considerations** : In an industrial work environment, avoid eye and prolonged skin contact.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** : Liquid  
**Appearance** : Orange  
**Odour** : Characteristic  
**Flash point** : > 200 °F (> 93 °C)  
**pH** : 4.9  
Note: see user defined free text  
**Density** : 1.01 g/cm<sup>3</sup>

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### SECTION 10. STABILITY AND REACTIVITY

**Materials to avoid** : Remarks: Strong oxidizing agents  
**Hazardous decomposition products** : Note: None known.  
**Hazardous reactions** : Hazardous polymerisation does not occur.

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### SECTION 11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

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### SECTION 12. ECOLOGICAL INFORMATION

No data available



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### SECTION 13. DISPOSAL CONSIDERATIONS

Further information : Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environment agency for specific rules). Do not dump in sewers, any body of water or on the ground.

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### SECTION 14. TRANSPORT INFORMATION

DOT : Not regulated.

TDG : Not regulated.

IATA : Not regulated.

IMDG : Not regulated.

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### SECTION 15. REGULATORY INFORMATION

#### US Regulations

#### SARA

Section 302 Extremely Hazardous Substances (40 CFR 355, Appendix A) : HYDROGEN PEROXIDE

CERCLA Hazardous Substance List (40 CFR 302.4) - Reportable Quantity : 771605 lbs

ETHANOL (ETHYL ALCOHOL)

#### Clean Air Act

Clean Air Act 111 Standards of Performance for New Stationary Sources : ETHANOL (ETHYL ALCOHOL)

GLYCERIN  
ETHANOLAMINE



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### Clean Water Act

### State Regulations

**Massachusetts Right-To-Know List** : GLYCERIN  
HYDROGEN PEROXIDE

**New Jersey Right-To-Know List** : WATER  
GLYCERIN  
CETRIMONIUM CHLORIDE  
COCAMIDE MEA  
LAURAMIDOPROPYLDIMETHYLAMINE OXIDE

**Pennsylvania Right-To-Know List** : WATER  
GLYCERIN

### Canada

**Canadian Controlled Products Regulations:** This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

### Other Information

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## SECTION 16. OTHER INFORMATION

### Further information

MSDS Number : 200000033036



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