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Version 1.2

SDS Number: 660000000197

Revision Date: 2016/06/22

Soft Soap Kitchen Fresh Hands odor Neutralizer

**SECTION 1. IDENTIFICATION** 

SOAP

Product name

SOFTSOAP LIQUID HAND SOAP KITCHEN

Product code

200000043719 B02952920001

Material

Manufacturer or supplier's details

Company name of supplier

Colgate-Palmolive Co 300 Park Avenue

New York, NY 10022

Telephone

US: Consumer Affairs - 1-800-468-6502

Emergency telephone num-

: For emergencies involving spill, leak, fire, exposure or acci-

dent call CHEMTREC (24hr) at (800) 424-9300 or

(703) 527-3887.

Global-CHEMTREC- +1 703-741-5970

Recommended use of the chemical and restrictions on use

Recommended use

: A formulated liquid hand soap

# **SECTION 2. HAZARDS IDENTIFICATION**

**GHS Classification** 

Skin irritation

Category 2

Skin sensitisation

Category 1

**GHS label elements** 

Hazard pictograms

Signal word

Warning

Hazard statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.



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Precautionary statements

Prevention:

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P264 Wash skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of

the workplace.

P280 Wear protective gloves.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P333 + P313 If skin irritation or rash occurs: Get medical advice/

attention.

P362 Take off contaminated clothing and wash before reuse.

Disposal:

P501 Dispose of contents/ container to an approved waste dis-

posal plant.

Other hazards

None known.

# **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
C10-16 ALCOHOL EO SODIUM SULFATE	68585-34-2	>= 5 - < 10
COCAMIDOPROPYL BETAINE	61789-40-0	>= 1 - < 5
D-LIMONENE	5989-27-5	>= 0.1 - < 1

#### **SECTION 4. FIRST AID MEASURES**

General advice

No hazards which require special first aid measures.

If inhaled

Move to fresh air in case of accidental inhalation of dust or

fumes from overheating or combustion. If symptoms persist, call a physician.

In case of skin contact

Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water.

In case of eye contact

Flush eyes with water as a precaution.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If swallowed

Clean mouth with water and drink afterwards plenty of water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Most important symptoms

: Causes skin irritation.

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and effects, both acute and

delayed

May cause an allergic skin reaction.

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media :

Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Hazardous combustion prod- :

ucts

No hazardous combustion products are known

Further information

Standard procedure for chemical fires.

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Environmental precautions

: No special environmental precautions required.

Methods and materials for containment and cleaning up Wipe up with absorbent material (e.g. cloth, fleece).

Keep in suitable, closed containers for disposal.

# **SECTION 7. HANDLING AND STORAGE**

fire and explosion

Advice on protection against : Normal measures for preventive fire protection.

Advice on safe handling

For personal protection see section 8. No special handling advice required.

Conditions for safe storage

: Store in a cool, dry place.

Keep container tightly closed in a dry and well-ventilated

Materials to avoid

No special restrictions on storage with other products.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

### Hazardous components without workplace control parameters

Components	CAS-No.
C10-16 ALCOHOL EO	68585-34-2
SODIUM SULFATE	
COCAMIDOPROPYL	61789-40-0



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BETAINE
D-LIMONENE 5989-27-5

Personal protective equipment

Respiratory protection

No personal respiratory protective equipment normally re-

quired.

Hand protection

Remarks

For prolonged or repeated contact use protective gloves.

Eye protection

Safety glasses

Skin and body protection

Protective suit

Hygiene measures

General industrial hygiene practice.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance

: liquid

Colour

yellow

pН

6.6

Flash point

: > 200 °F

Density

: 1.02 g/cm3

# **SECTION 10. STABILITY AND REACTIVITY**

Reactivity

Stable under recommended storage conditions.

Chemical stability

No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No hazards to be specially mentioned.

Conditions to avoid

No data available

### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

Not classified based on available information.

## **Product:**

Acute oral toxicity

Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method



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### **Components:**

# **C10-16 ALCOHOL EO SODIUM SULFATE:**

Acute oral toxicity

: LD50 (Rat): > 5,000 mg/kg

Method: No information available.

Acute inhalation toxicity

: Remarks: No data available

Acute dermal toxicity

Remarks: No data available

# **COCAMIDOPROPYL BETAINE:**

Acute oral toxicity

LD50 (Rat): 4,900 mg/kg

Method: Tested according to Annex V of Directive

67/548/EEC.

Acute inhalation toxicity

Remarks: No data available

Acute dermal toxicity

Remarks: No data available

#### **D-LIMONENE:**

Acute oral toxicity

: LD50 (Rat): > 2,000 mg/kg

Acute inhalation toxicity

Remarks: No data available

Acute dermal toxicity

: Remarks: No data available

## Skin corrosion/irritation

Causes skin irritation.

#### Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

## Components:

### C10-16 ALCOHOL EO SODIUM SULFATE:

Result: Severe skin irritation

#### **COCAMIDOPROPYL BETAINE:**

Result: Skin irritation

#### **D-LIMONENE:**

Result: Irritating to skin.

# Serious eye damage/eye irritation

Not classified based on available information.



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#### **Product:**

Remarks: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

#### Components:

### C10-16 ALCOHOL EO SODIUM SULFATE:

Result: Irritation to eyes, reversing within 21 days

# **COCAMIDOPROPYL BETAINE:**

Result: Moderate eye irritation

#### **D-LIMONENE:**

Result: No eye irritation

#### Respiratory or skin sensitisation

#### Skin sensitisation

May cause an allergic skin reaction.

### Respiratory sensitisation

Not classified based on available information.

#### Product:

Remarks: No data available

#### Components:

### C10-16 ALCOHOL EO SODIUM SULFATE:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal Remarks: No data available

## **COCAMIDOPROPYL BETAINE:**

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

## **D-LIMONENE:**

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal



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Result: May cause sensitisation by skin contact.

### Germ cell mutagenicity

Not classified based on available information.

### Carcinogenicity

Not classified based on available information.

**IARC** 

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.

**OSHA** 

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

gen by OSHA.

NTP

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.

### Reproductive toxicity

Not classified based on available information.

# STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

#### **Aspiration toxicity**

Not classified based on available information.

## **Further information**

### **Product:**

Remarks: 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 SDS.

### **SECTION 12. ECOLOGICAL INFORMATION**

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental, Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable) or testing conducted on the final product (i.e., This product is biodegradable).



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# **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal methods

Waste from residues

Offer surplus and non-recyclable solutions to a licensed dis-

posal company.

Contaminated packaging

Empty remaining contents.

Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

#### **SECTION 14. TRANSPORT INFORMATION**

DOT

:

Not regulated.

**TDG** 

Not regulated.

**IATA** 

Not regulated.

IMDG

.

Not regulated.

ADR

Not regulated.

### International Regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

**National Regulations** 

## **SECTION 15. REGULATORY INFORMATION**

# **EPCRA - Emergency Planning and Community Right-to-Know Act**

# **CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
SODIUM HYDROXIDE	1310-73-2	1000	*

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

# SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
FORMALDEHYDE	 50-00-0	100	*

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

SARA 311/312 Hazards

: Acute Health Hazard



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**SARA 302** 

No chemicals in this material are subject to the reporting re-

quirements of SARA Title III, Section 302.

**SARA 313** 

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis)

reporting levels established by SARA Title III, Section 313.

#### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

#### **Clean Water Act**

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

SODIUM HYDROXIDE 1310-73-2 BENZOIC ACID 65-85-0 **FORMALDEHYDE** 50-00-0 DISODIUM 7558-79-4

**HYDROGENORTHOPH** 

**OSPHATE** 

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

> SODIUM HYDROXIDE 1310-73-2 **BENZOIC ACID** 65-85-0 **FORMALDEHYDE** 50-00-0 DISODIUM 7558-79-4 **HYDROGENORTHOPH**

> > **FORMALDEHYDE**

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section

# **US State Regulations**

# Massachusetts Right To Know

**OSPHATE** 

Pennsylvania Right To Know		
WATER	7732-18-5	70 - 90 %
C10-16 ALCOHOL EO SODIUM SULFATE	68585-34-2	5 - 10 %
SODIUM HYDROXIDE	1310-73-2	0.1 - 1 %
FORMALDEHYDE	50-00-0	0 - 0.1 %
SODIUM SULFATE	7757-82-6	0 - 0.1 %
New Jersey Right To Know		

#### Ne

WATER	7732-18-5	70 - 90 %
C10-16 ALCOHOL EO SODIUM SULFATE	68585-34-2	5 - 10 %
ACRYLATE POLYMER	Not Assigned	1 - 5 %

50-00-0

0 - 0.1 %

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COCAMIDOPROPYL BETAINE

61789-40-0

1-5%

#### **TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

### **SECTION 16. OTHER INFORMATION**

#### Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI -Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ -Reportable Quantity: SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB -Very Persistent and Very Bioaccumulative

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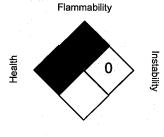
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### **Further information**





Special hazard.

#### HMIS III:

HEALTH	3
3	1
IPHHYSTG/ALHVA/ZARID	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

**Revision Date** 

2016/06/22

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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