

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

SECTION 1. IDENTIFICATION

Product name : SOFTSOAP LIQUID HAND SOAP ALOE VERA

Product code : 200000043997 Material : B02958520000

Manufacturer or supplier's details

Company : Colgate-Palmolive Co

300 Park Avenue New York, NY 10022

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

Emergency telephone

number

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

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

(703) 527-3887.

Medical Emergency For MEDICAL EMERGENCIES involving this product call:

(24HR): (888) 489-3861

Recommended use of the chemical and restrictions on use

Recommended use : A formulated liquid hand soap

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

Not a hazardous substance or mixture.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical Name	CAS-No.	Concentration (% w/w)
C14-16 ALCOHOL SODIUM SULFONATE	68439-57-6	>= 5 - < 10
COCAMIDOPROPYL BETAINE	61789-40-0	>= 1 - < 5
SODIUM CHLORIDE	7647-14-5	>= 1 - < 5
GLYCOL STEARATE	111-60-4	>= 1 - < 5

SECTION 4. FIRST AID MEASURES



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

If inhaled : Remove victim to fresh air. Get medical attention, if symp-

toms persist.

In case of skin contact : Flush skin with large amounts of water. If irritation develops

and persists, get medical attention.

In case of eye contact : Hold eyelids apart and flush eyes with plenty of water for at

least 15 minutes. Get medical attention.

If swallowed : Drink 8 ounces of clear water. Get medical attention.

Most important symptoms and effects, both acute and

delayed

: None known.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or car-

bon dioxide.

Hazardous combustion prod-

ucts

: No hazardous combustion products are known

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, protec- : Use personal protection recommended in Section 8 of the tive equipment and emergency procedures

SDS.

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

SECTION 7. HANDLING AND STORAGE

: Store at controlled room temperature at 20-25°C (68-77°F). Conditions for safe storage

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
		crip councy	0000	
GLYCOL STEARATE	111-60-4	TWA	10 mg/m3	ACGIH



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

Engineering measures : In an industrial work environment, no special precautions or

control measures are required.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

Protective measures : In an industrial work environment, if a splash is likely, chemi-

cal goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual

precautions are necessary.

Hygiene measures : In an industrial work environment, avoid eye and prolonged

skin contact.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : off-white

pH : 6.7

Flash point : > 200 °F

Density : 1.02 g/cm3

SECTION 10. STABILITY AND REACTIVITY

Possibility of hazardous reac-

tions

: Hazardous polymerisation does not occur.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition

products

: None known.

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



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

Acute dermal toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

Components:

C14-16 ALCOHOL SODIUM SULFONATE:

Acute oral toxicity : LD50 (Rat): 1,690 - 3,270 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity : LC50 (Rabbit): > 52 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

Method: OECD Test Guideline 403

Acute dermal toxicity : LD50 (Rabbit): 6,300 mg/kg

Method: OECD Test Guideline 402

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

SODIUM CHLORIDE:

Acute oral toxicity : LD50 (Rat): 3,550 mg/kg

Acute inhalation toxicity : LC50 (Rabbit): > 42,000 mg/l

Exposure time: 1 h

Test atmosphere: No information available.

Method: No information available.

Acute dermal toxicity : LD50 (Rabbit): > 10,000 mg/kg

Method: No information available.

GLYCOL STEARATE:

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

Skin corrosion/irritation

Not classified based on available information.

Components:

C14-16 ALCOHOL SODIUM SULFONATE:

Result: Severe skin irritation

COCAMIDOPROPYL BETAINE:



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

Result: Skin irritation

SODIUM CHLORIDE:Result: No skin irritation

GLYCOL STEARATE:Result: Mild skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Components:

C14-16 ALCOHOL SODIUM SULFONATE: Result: Irritation to eyes, reversing within 21 days

COCAMIDOPROPYL BETAINE: Result: Moderate eye irritation

SODIUM CHLORIDE:Result: Mild eye irritation

GLYCOL STEARATE:Remarks: No data available

Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

Components:

C14-16 ALCOHOL SODIUM SULFONATE:

Exposure routes: Inhalation

Result: Does not cause respiratory sensitisation.

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

COCAMIDOPROPYL BETAINE:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

SODIUM CHLORIDE:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

GLYCOL STEARATE: Exposure routes: Inhalation



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

Remarks: No data available

Exposure routes: Dermal Remarks: No data available

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.

OSHANo 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



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

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).

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues

: 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.

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)	Component RQ (lbs)
FORMALDEHYDE	50-00-0	100	*

^{*:} Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

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



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

*: Calculated RQ exceeds reasonably attainable upper limit.

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.

50-00-0

0 - 0.1 %

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 12 (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 FORMALDEHYDE 50-00-0

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

SODIUM HYDROXIDE 1310-73-2 FORMALDEHYDE 50-00-0

FORMALDEHYDE

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know

Pennsylvania Right To Know		
WATER	Water	70 - 90 %
C14-16 ALCOHOL SODIUM SULFONATE	68439-57-6	5 - 10 %
SODIUM HYDROXIDE	1310-73-2	0 - 0.1 %
FORMALDEHYDE	50-00-0	0 - 0.1 %

New Jersey Right To Know

WATER	Water	70 - 90 %
C14-16 ALCOHOL SODIUM SULFONATE	68439-57-6	5 - 10 %
C12-16 PARETH-3	68551-12-2	1 - 5 %
COCAMIDOPROPYL BETAINE	61789-40-0	1 - 5 %
SODIUM CHLORIDE	7647-14-5	1 - 5 %



This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0 SDS Number: 660000000729 Revision Date: 2015/10/23

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

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

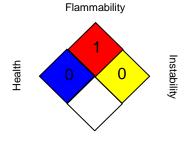


This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Revision Date: 2015/10/23 Version 1.0 SDS Number: 660000000729

Further information

NFPA:



Special hazard.

HMIS III:

HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

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

: 2015/10/23 **Revision Date**

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.

US / EN