

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 1.0SDS Number: 66000002970Revision Date: 2016/07/11

SECTION 1. IDENTIFICATION

Product name	:	SS Coconut Milk& Orchid LHS
Product code Material		20000051193 B02965850000
Manufacturer or supplier's of	deta	ails
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-
ber		dent call CHEMTREC (24hr) at (800) 424-9300 or
		(703) 527-3887.

Recommended use of the c	hen	nical 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 elements

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)
C10-16 ALCOHOL EO SODIUM SULFATE	68585-34-2	>= 5 - < 10
GLYCERIN	56-81-5	>= 5 - < 10
COCAMIDOPROPYL BETAINE	61789-40-0	>= 1 - < 5

SECTION 4. FIRST AID MEASURES



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General advice	:	No hazards which require special first aid measures.
lf 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 and effects, both acute and delayed	:	None known.

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.
Special protective equipment for firefighters	:	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

Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.
Advice on safe handling	:	For personal protection see section 8. No special handling advice required.



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Conditions for safe storage	:	Keep container tightly closed in a dry and well-ventilated place.
Materials to avoid	:	No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
GLYCERIN	56-81-5	TWA (mist, respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (mist, total dust)	15 mg/m3	OSHA Z-1
		TWA (Mist - total dust)	10 mg/m3	OSHA P0
		TWA (Mist - respirable fraction)	5 mg/m3	OSHA P0

Hazardous components without workplace control parameters

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

Personal protective equipment

Personal protective equipment			
	Respiratory protection	:	No personal respiratory protective equipment normally re- quired.
			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



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Appearance	:	liquid
Colour	:	light pink
рН	:	5.1
Flash point	:	No data available
Density	:	> 0.0000 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

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
GLYCERIN:		
Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity	:	Remarks: No data available
Acute dermal toxicity	:	LD50 (Rabbit): > 5,000 mg/kg



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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

Skin corrosion/irritation

Not classified based on available information.

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

GLYCERIN:

Result: No skin irritation

COCAMIDOPROPYL BETAINE:

Result: Skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

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

GLYCERIN: Remarks: No data available

COCAMIDOPROPYL BETAINE:

Result: Moderate eye irritation



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Respiratory or skin sensitisation

Skin sensitisation Not classified based on available information.

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

GLYCERIN:

Exposure routes: Inhalation Remarks: No data available

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.

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 carcinogen 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.



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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: No data available

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).

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues	:	Offer surplus and non-recyclable solutions to a licensed disposal 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.



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ADR

Not Regulated.

International Regulation

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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	Calculated product RQ
		(lbs)	(lbs)
SODIUM HYDROXIDE	1310-73-2	1000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards	:	Acute Health Hazard
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).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

GLYCERIN 56-81-5

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
FORMIC ACID	64-18-6
DISODIUM	7558-79-4
HYDROGENORTHOPH	
OSPHATE	

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



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SODIUM HYDROXIDE	1310-73-2
FORMIC ACID	64-18-6
DISODIUM	7558-79-4
HYDROGENORTHOPH	4
OSPHATE	

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							
G	GLYCERIN	56-81-5	5 - 10 %				
Pennsylvania Rig	ght To Know						
C G Si	VATER C10-16 ALCOHOL EO SODIUM SULFATE GLYCERIN CODIUM SULFATE CODIUM HYDROXIDE	7732-18-5 68585-34-2 56-81-5 7757-82-6 1310-73-2	70 - 90 % 5 - 10 % 5 - 10 % 0 - 0.1 % 0 - 0.1 %				
New Jersey Right	t To Know						
C G	VATER 210-16 ALCOHOL EO SODIUM SULFATE GLYCERIN COCAMIDOPROPYL BETAINE	7732-18-5 68585-34-2 56-81-5 61789-40-0	70 - 90 % 5 - 10 % 5 - 10 % 1 - 5 %				
TOOAL							

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

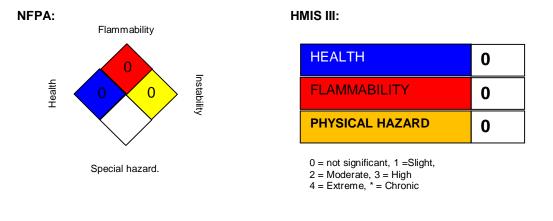
AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; 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



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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

Further information



Revision Date : 2016/07/11

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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