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Version 1.0 SDS Number: 660000000409 Revision Date: 2015/10/23

SECTION 1. IDENTIFICATION

Product name : SOFTSOAP CCG HAND SANITIZER ORIGINAL

Product code : 200000038853 Material : B06625210000

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

(24HR):

For MEDICAL EMERGENCIES involving this product call:

(888) 489-3861

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Flammable liquids : Category 2

GHS Label element

Hazard pictograms



Signal word : Danger

Hazard statements : H225 Highly flammable liquid and vapour.

Precautionary statements : **Prevention:**

P210 Keep away from heat/sparks/open flames/hot surfaces.

No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ ventilating/ lighting/ equip-

ment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge. P280 Wear protective gloves/ eye protection/ face protection.

P281 Use personal protective equipment as required.



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Response:

P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.

P308 + P313 IF exposed or concerned: Get medical advice/

attention.

P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

Storage:

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

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)
ETHANOL (ETHYL ALCOHOL)	64-17-5	>= 50 - < 70
ISOPROPANOL	67-63-0	>= 1 - < 5

SECTION 4. FIRST AID MEASURES

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



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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, protective equipment and emergency procedures

Personal precautions, protec- : Use personal protection recommended in Section 8 of the

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-

ter.

SECTION 7. HANDLING AND STORAGE

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
ETHANOL (ETHYL ALCOHOL)	64-17-5	STEL	1,000 ppm	ACGIH
		TWA	1,000 ppm 1,900 mg/m3	NIOSH REL
		TWA	1,000 ppm 1,900 mg/m3	OSHA Z-1
		TWA	1,000 ppm 1,900 mg/m3	OSHA P0
ISOPROPANOL	67-63-0	TWA	200 ppm	ACGIH
		STEL	400 ppm	ACGIH
		TWA	400 ppm 980 mg/m3	NIOSH REL
		ST	500 ppm 1,225 mg/m3	NIOSH REL
		TWA	400 ppm 980 mg/m3	OSHA Z-1
		TWA	400 ppm 980 mg/m3	OSHA P0
		STEL	500 ppm 1,225 mg/m3	OSHA P0



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Biological occupational exposure limits

Components	CAS-No.	Control	Biological	Sam-	Permissible	Basis
		parameters	specimen	pling	concentra-	
				time	tion	
ISOPROPANOL	67-63-0	CUST-	Urine	End of	40 mg/l	ACGIH
		N09.009030		shift at		BEI
		70		end of		
				work-		
				week		

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 : colourless

pH : 7

Flash point : 18 °C

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.



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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:

ETHANOL (ETHYL ALCOHOL):

Acute oral toxicity : LD50 (Rat): 10,470 mg/kg

Acute inhalation toxicity : LC50 (Rabbit): 124.7 mg/l

Exposure time: 4 h

Test atmosphere: No information available.

Method: No information available.

Acute dermal toxicity : LD50 (Rat): > 15,800 mg/kg

Method: No information available.

ISOPROPANOL:

Acute oral toxicity : LD50 (Rat): 5,045 mg/kg

Acute inhalation toxicity : LC50 (Rabbit): 46 - 73 mg/l, 16. ppm

Exposure time: 8 h

Test atmosphere: No information available.

Method: No information available.

Acute dermal toxicity : LD50 (Rabbit): 12,800 mg/kg

Method: No information available.

Skin corrosion/irritation

Not classified based on available information.

Components:

ETHANOL (ETHYL ALCOHOL):

Result: No skin irritation

ISOPROPANOL:

Result: Mild skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Components:

ETHANOL (ETHYL ALCOHOL):

Result: Irritation to eyes, reversing within 21 days

ISOPROPANOL:



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Result: Irritating to eyes.

Respiratory or skin sensitisation

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

Components:

ETHANOL (ETHYL ALCOHOL):

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

ISOPROPANOL:

Exposure routes: Inhalation 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 Group 1: Card

Group 1: Carcinogenic to humans This finished consumer product is not expected to exhibit carcinogenic effects. Exposure through ingestion of Ethanol (64-17-5) is not applicable to the

intended use of this product.

ETHANOL (ETHYL 64-17-5

ALCOHOL)

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.



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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).

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 :

UN 1993, Flammable Liquid, N.O.S. (ETHANOL (ETHYL ALCOHOL)),3, III

TDG :

UN 1993, Flammable Liquid, N.O.S. (ETHANOL (ETHYL ALCOHOL)),3, III

IATA :

UN 1993, Flammable Liquid, N.O.S. (ETHANOL (ETHYL ALCOHOL)),3, III

IMDG :

UN 1993, Flammable Liquid, N.O.S. (ETHANOL (ETHYL ALCOHOL)),3, III

ADR :

UN 1993, Flammable Liquid, N.O.S. (ETHANOL (ETHYL ALCOHOL)),3, III

International Regulation

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



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Not applicable for product as supplied.

National Regulations

SECTION 15. REGULATORY INFORMATION

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

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

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

SARA 302 : No chemicals in this material are subject to the reporting re-

quirements of SARA Title III, Section 302.

SARA 313 : The following components are subject to reporting levels es-

tablished by SARA Title III, Section 313:

ISOPROPANOL 67-63-0

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).

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):

ETHANOL (ETHYL 64-17-5

ALCOHOL)

ISOPROPANOL 67-63-0

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

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

US State Regulations

Pen

Massachusetts Right To Know

ISOPROPANOL

	ETHANOL (ETHYL ALCOHOL)	64-17-5	50 - 70 %
	ISOPROPANOL	67-63-0	1 - 5 %
nsylvania	Right To Know		
	ETHANOL (ETHYL ALCOHOL)	64-17-5	50 - 70 %
	WATER	Water	30 - 50 %

67-63-0

1 - 5 %



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New Jersey Right To Know

ETHANOL (ETHYL ALCOHOL)	64-17-5	50 - 70 %
WATER	Water	30 - 50 %
ISOPROPANOL	67-63-0	1 - 5 %

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

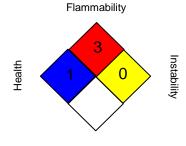


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Further information

NFPA:



Special hazard.

HMIS III:

HEALTH	1
FLAMMABILITY	3
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.

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