

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the<br/>product. For information regarding consumer applications of this product, refer to the product label.Version 1.0SDS Number: 66000000042Revision Date: 09/15/2015

## **SECTION 1. IDENTIFICATION**

Product name :	IRISH SPRING SOAP BAR ORIGINAL
Product code : Material :	20000024199 B02408820007
Manufacturer or supplier's det	ails
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 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
Recommended use of the cher	nical and restrictions on use
Recommended use :	Personal care A formulated soap bar

## SECTION 2. HAZARDS IDENTIFICATION

## **GHS Classification**

Not a hazardous substance or mixture.

## GHS Label element

Not a hazardous substance or mixture.

Precautionary statements

#### : Response:

P308 + P313 IF exposed or concerned: Get medical advice/ attention. **Disposal:** P501 Dispose of contents/ container to an approved waste disposal plant.

#### Other hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

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Chemical Name	CAS-No.	Concentration (% w/w)
COCONUT ACID	61788-47-4	>= 1 - < 5
GLYCERIN	56-81-5	>= 1 - < 5
SODIUM CHLORIDE	7647-14-5	>= 1 - < 5

## SECTION 4. FIRST AID MEASURES

General advice	: No hazards which require special first aid measures.
If inhaled	<ul> <li>Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.</li> <li>If symptoms persist, call a physician.</li> </ul>
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	<ul> <li>Flush eyes with water as a precaution.</li> <li>Remove contact lenses.</li> <li>Protect unharmed eye.</li> <li>Keep eye wide open while rinsing.</li> </ul>
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.

## **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

Personal precautions, protec- tive equipment and emer- gency procedures	: Avoid dust formation.	
Environmental precautions	: No special environmental precautions require	d.
Methods and materials for containment and cleaning up	: Sweep up and shovel. Keep in suitable, closed containers for dispose	al.



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## SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	Avoid dust formation. Provide appropriate exhaust ver at places where dust is formed.	tilation
Advice on safe handling	For personal protection see section 8. No special handling advice required.	
Conditions for safe storage	Keep container tightly closed in a dry and well-ventilat place.	ed
Materials to avoid	No special restrictions on storage with other products.	

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

## Components with workplace control parameters

#### Hazardous components without workplace control parameters

Components	CAS-No.
COCONUT ACID	61788-47-4
SODIUM CHLORIDE	7647-14-5

## Personal protective equipment

Respiratory protection	: No personal respiratory protective equipment normall quired.	ly re-
	No personal respiratory protective equipment normall quired.	ly re-
Hand protection		
Remarks	: For prolonged or repeated contact use protective glov	ves.
Eye protection	: Safety glasses	
Skin and body protection	: Protective suit	



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Hygiene measures : General industrial hygiene practice.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Solid
Colour	:	green
Flash point	:	Not applicable
Density	:	Not applicable

## 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/ Method: Calculation method	′kg
Acute dermal toxicity	: Acute toxicity estimate: > 5,000 mg/ Method: Calculation method	′kg
Components: COCONUT ACID: Acute oral toxicity	: LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 401	
Acute inhalation toxicity	: Remarks: No data available	
Acute dermal toxicity	: Remarks: No data available	
GLYCERIN: Acute oral toxicity	: LD50 (Rat): > 5,000 mg/kg	



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Acute inhalation toxicity	: Remarks: No data available
Acute dermal toxicity	: LD50 (Rabbit): > 5,000 mg/kg Method: No information 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.

#### 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:

**COCONUT ACID:** Result: Irritating to skin.

#### GLYCERIN:

Result: No skin irritation

#### SODIUM CHLORIDE:

Result: No 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.

<u>Components:</u> COCONUT ACID: Result: Irritating to eyes.

GLYCERIN: Remarks: No data available

**SODIUM CHLORIDE:** Result: Mild 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:**

COCONUT ACID: 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.

## SODIUM CHLORIDE:

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

Suspected of causing cancer. **IARC** 

Group 2B: Possibly carcinogenic to humans This finished consumer product is not expected to exhibit carcinogenic effects. Exposure via airborne, respirable unbound particles of Titanium dioxide (13463-67-7) is not applicable to the intended use of this product.

TITANIUM DIOXIDE - 1317-70-0 ANATASE

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.



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### 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.

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.



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## **SECTION 14. TRANSPORT INFORMATION**

- **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**

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 311/312 Hazards	:	None
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**



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#### **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**

Massachusetts Right To Know GLYCERIN		56-81-5	1 - 5 %					
Pennsylvania Right To Know								
WATER HYDROGENATED GLYCERIN	) TALLOW FATTY ACID	Water 61790-38-3 56-81-5	10 - 20 % 1 - 5 % 1 - 5 %					
New Jersey Right To Know								
WATER HYDROGENATED COCONUT ACID GLYCERIN	) TALLOW FATTY ACID	Water 61790-38-3 61788-47-4 56-81-5	10 - 20 % 1 - 5 % 1 - 5 % 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

(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 Loading Rate; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic

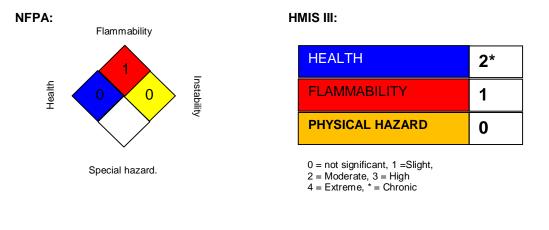


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NA GHS

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

#### **Further information**



Revision Date : 09/15/2015

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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