

Material Safety Data Sheet



Issuing Date: 14-Apr-2014

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Version 1

1. PRODUCT AND COMPANY INFORMATION

Product ID:	96790318_NA
Product name	Safeguard Liquid hand soap Citrus Fresh
Product type	Finished Product - Consumer (Retail) Use Only
Recommended use	Personal Beauty Care Product
Uses advised against	All other uses
Synonyms	No information available
Manufacturer	The Procter & Gamble Company Sharon Woods Innovation Center 11510 Reed Hartman Highway Cincinnati OH 45202
E-mail address	pgsds.im@pg.com
Emergency telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview

Irritating to eyes

OSHA regulatory status

Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

WHMIS

Not subject to WHMIS classification.

Principle routes of exposure

Eye contact.

General hazards

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Chemical Name	CAS-No	Weight %
Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-(dodecyloxy)-, sodium salt (1:1)	9004-82-4	1 - 5
Sulfuric acid monododecyl ester sodium salt (1:1)	151-21-3	1 - 5
4-chloro-3,5-xylenol	88-04-0	0.1 - 1
d-Limonene (R)-p-Mentha-1,8-diene	5989-27-5	0.1 - 1

4. FIRST AID MEASURES

General advice	No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.
Skin contact	If skin problems occur, discontinue use. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and afterwards drink plenty of water.
Inhalation	Not an expected route of exposure.
Protection of first-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	None known.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash point	No information available
Method	Not Applicable
Suitable extinguishing media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Extinguishing media which shall not be used for safety reasons	No information available.
Special hazard	None known based on information supplied.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	None under normal use conditions.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. Non-household: Should not be released into the environment.

Methods for containment **Non-household:** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods for cleaning up **Non-household:** Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Advice on safe handling Keep out of the reach of children. Observe label precautions.

Technical measures/Storage conditions Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Exposure guidelines are not relevant when product is used as intended in a household setting.

Engineering Measures Not applicable.

Personal Protective Equipment

Eye Protection No special protective equipment required.

Hand Protection No special protective equipment required.

Skin and body protection No special protective equipment required.

Respiratory protection No special protective equipment required.

Thermal hazards Not applicable.

Hygiene measures None under normal use conditions.

Environmental exposure controls See section 6 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid	
Appearance	clear, yellow, liquid.	
Odor	characteristic	
Property	Values	Note
pH value	4.2 - 4.8	
Melting/freezing point	No information available	
Boiling point/boiling range	100 °C / 212 °F	
Flash point	No information available	Not Applicable
Evaporation rate	No information available	
flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vapor pressure	No information available	
vapor density	No information available	
Relative density	0.99 - 1.08	
Water solubility	slightly soluble	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity of Product	1,500 - 5,500 cps	
Bulk Density	No information available	
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer products.	
Oxidizing properties	No information available	

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	None under normal processing.
Materials to avoid	None in particular.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity

Principle routes of exposure

Eye contact.

Inhalation

No known effect based on information supplied.

Skin contact

No known effect based on information supplied.

Ingestion

No known effect based on information supplied.

Eye contact

Irritating to eyes.

Chronic Toxicity

Corrosivity

No known effect.

Sensitization

No known effect.

Neurological Effects

No known effect.

Reproductive toxicity

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.

Germ cell mutagenicity

There are no known mutagenic chemicals in this product.

Developmental toxicity

No known effect.

Teratogenicity

No known effect.

Carcinogenicity

Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulative potential

No information available.

Mobility

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products

Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. **Non-household:** Should not be released into the environment. Dispose of in accordance with local regulations.

Contaminated packaging

Dispose of in accordance with local regulations.

California Hazardous Waste Codes 561 (non-household setting)

14. TRANSPORT INFORMATION

DOT

Not regulated

TDG

Not regulated

MEX

Not regulated

IATA

Not regulated

ICAO

Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Not applicable for consumer use.

SARA 311/312 Hazard Categories

Acute Health Hazard	-
Chronic Health Hazard	-
Fire Hazard	-
Sudden release of pressure hazard	-
Reactive Hazard	-

CERCLA

Not applicable for consumer use.

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

Not applicable for consumer use.

Clean Water Act

Not applicable for consumer use.

U.S. State Regulations (RTK)

Not applicable for consumer use.

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

International Regulations

Canada

WHMIS Hazard Class

Not subject to WHMIS classification.

WHMIS Statement

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories

TSCA

Product is a personal care product and regulated under FDA.

CEPA

P&G Canadian Regulatory reviewed finished products to ensure CEPA Compliance.

Perfumes contained with the products comply with appropriate IFRA guidance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

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Disclaimer

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

End of MSDS