

**SaniWash® Liquid Hand Soap**

**SDS Revision Date (mm/dd/yyyy): 11/19/2025**

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## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

**Product identifier used on the label**

: **SaniWash® Liquid Hand Soap**

**Other means of identification** : Not available.

**Recommended use of the chemical and restrictions on use**

: Personal Care Applications  
Restriction on use: None known

**Chemical family** : Mixture.

**Name, address, and telephone number of the supplier:**

**Safetec of America, Inc.**

887 Kensington Avenue  
Buffalo, NY, USA  
14215

Supplier's Telephone # : 716-895-1822

**24 Hr. Emergency Tel #** : 1-800-255-3924

### SECTION 2. HAZARDS IDENTIFICATION

**Classification of the chemical**

Clear viscous liquid. Spring water scent.

This product is sold as a personal care item that is safe for consumers and other users under normal and reasonably foreseeable use. As such, it is not regulated under Hazcom 2012/WHMIS 2015 labeling and SDS requirements do not apply.

For informational purposes, this product would have the following OSHA Hazcom and WHMIS classification.

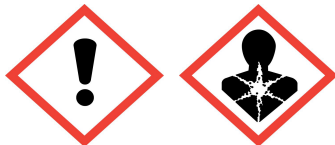
Skin Irritation - Category 2

Serious eye damage/eye irritation - Category 2A

Carcinogenicity - Category 2

**Label elements**

*Hazard pictogram(s)*



*Signal Word*

Warning!

*Hazard statement(s)*

Causes skin irritation.

Causes serious eye irritation.

Suspected of causing cancer.

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*Precautionary statement(s)*

Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Wash thoroughly after handling.  
 Wear protective gloves and eye, face protection.  
 IF exposed or concerned: Get medical attention/advice.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention.  
 IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention.  
 Store locked up.  
 Dispose of contents and container in accordance with local, regional, national or international regulations.

**Other hazards**

None known.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Mixture

<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
Amides, coco, N,N-bis(hydroxyethyl)	Coco diethanolamide	68603-42-9	1.0 - 5.0
p-Chloro-m-xlenol	Not available.	88-04-0	0.1 - 1.0

The exact concentrations of the above listed chemicals are being withheld as a trade secret.

**SECTION 4. FIRST-AID MEASURES**

**Description of first aid measures**

- Ingestion* : Harmful effects are not expected under normal usage. In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- Inhalation* : Harmful effects are not expected under normal usage. In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- Skin contact* : Harmful effects are not expected under normal usage. If skin irritation or rash occurs: Get medical advice/attention.
- Eye contact* : If in eyes: Rinse cautiously with water for several minutes. If eye irritation persists: get medical advice/attention.

**Most important symptoms and effects, both acute and delayed**

: None expected, when used as intended.

**Indication of any immediate medical attention and special treatment needed**

: Treat symptomatically.

**SECTION 5. FIRE-FIGHTING MEASURES**

**Extinguishing media**

- Suitable extinguishing media* : Dry chemicals. Foam. Carbon dioxide (CO2). Water or fog spray.
- Unsuitable extinguishing media* : Do not use water jet as extinguisher, as this will spread the fire.

**Special hazards arising from the substance or mixture / Conditions of flammability**

: Not available.

**Flammability classification (OSHA 29 CFR 1910.106)**

: Not flammable.

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**Hazardous combustion products**

: Carbon oxides

**Special protective equipment and precautions for firefighters**

*Protective equipment for fire-fighters*

: Firefighters should wear an approved full-face, self-contained breathing apparatus (SCBA) and impervious clothing.

*Special fire-fighting procedures*

: Cool containers exposed to heat with water spray and remove container, if no risk is involved.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

: Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate personal protective equipment.

**Environmental precautions** : Avoid release to the environment.

**Methods and material for containment and cleaning up**

: Wipe up with absorbent material (e.g. cloth, fleece).

**Special spill response procedures**

: Not applicable.

**SECTION 7. HANDLING AND STORAGE**

**Precautions for safe handling**

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not ingest or swallow. Observe good industrial hygiene practices.

**Conditions for safe storage** : Keep containers closed when not in use.

**Incompatible materials** : Strong oxidizing agents. Acids.

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b><u>Exposure Limits:</u></b>				
<b><u>Chemical Name</u></b>	<b><u>ACGIH TLV</u></b>		<b><u>OSHA PEL</u></b>	
	<b><u>TWA</u></b>	<b><u>STEL</u></b>	<b><u>PEL</u></b>	<b><u>STEL</u></b>
Amides, coco, N,N-bis(hydroxyethyl)	N/Av	N/Av	N/Av	N/Av
p-Chloro-m-xyleneol	N/Av	N/Av	N/Av	N/Av

**Exposure controls**

**Ventilation and engineering measures**

: None required under normal conditions.

**Respiratory protection** : None required under normal conditions.

**Skin protection** : None required under normal conditions.

**Eye / face protection** : None required under normal conditions.

**Other protective equipment** : None required when used as intended.

**General hygiene considerations**

: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

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**SAFETY DATA SHEET****SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State** : Liquid  
**Colour** : Clear  
**Odour** : Spring water scent.  
**Odour threshold** : Not available.  
**pH** : 7.5  
**Melting Point/Freezing point** : Not available.

**Initial boiling point and boiling range**

: Not available.

**Flash point** : Not available.**Flashpoint (Method)** : Closed cup**Evaporation rate (BuAe = 1)** : Not available.**Flammability** : Not applicable.**Lower explosion or flammability limit (% by vol.)**

: Not available.

**Upper explosion or flammability limit (% by vol.)**

: Not available.

**Oxidizing properties** : Not applicable**Explosive properties** : Not explosive**Vapour pressure** : Not available.**Relative vapour density** : Not available.**Relative density / Specific gravity**

: 1.019

**Solubility in water** : Complete**Other solubility(ies)** : Not available.**Partition coefficient: n-octanol/water or Coefficient of water/oil distribution**

: Not available.

**Auto-ignition temperature** : Not available.**Decomposition temperature** : Not available.**Viscosity** : viscous**Particle characteristics** : Not applicable.**Volatiles (% by weight)** : Not available.**Volatile organic Compounds (VOC's)**

: Not available.

**Absolute pressure of container**

: Not available.

**Flame projection length** : Not available.**Other physical/chemical comments**

: None known or reported by the manufacturer.

**SECTION 10. STABILITY AND REACTIVITY****Reactivity** : The product is stable and non-reactive under normal conditions of use, storage and transport.**Chemical stability** : Material is stable under normal conditions.**Possibility of hazardous reactions**

: Hazardous polymerization does not occur.

**Conditions to avoid** : Keep away from heat, sparks and open flames.**Incompatible materials** : Strong oxidizers. Strong acids

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**Hazardous decomposition products**  
 : Carbon oxides.

### SECTION 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure:**

**Routes of entry inhalation** : YES  
**Routes of entry skin & eye** : YES  
**Routes of entry Ingestion** : YES  
**Routes of exposure skin absorption**  
 : YES

**Potential Health Effects:**

**Signs and symptoms of short-term (acute) exposure**

*Sign and symptoms Inhalation*  
 : None expected, when used as intended.  
*Sign and symptoms ingestion*  
 : None expected, when used as intended.  
*Sign and symptoms skin*  
 : None expected, when used as intended.  
*Sign and symptoms eyes*  
 : None expected, when used as intended. Direct eye contact may cause irritation. Symptoms may include tearing, redness and discomfort.

**Potential Chronic Health Effects**

: None expected, when used as intended.  
**Mutagenicity** : Not expected to be mutagenic.  
**Carcinogenicity** : Contains material which may cause cancer based on animal data. Cocamide diethanolamine

**Reproductive effects & Teratogenicity**

: Contains material that may cause adverse reproductive effects.

**Sensitization to material** : Not expected to be a skin or respiratory sensitizer.

**Specific target organ effects** : None expected, when used as intended.

**Medical conditions aggravated by overexposure**

: Not available.

**Synergistic materials** : Not applicable

**Toxicological data** : See below for individual ingredient acute toxicity data.

<u>Chemical name</u>	<u>LC<sub>50</sub>(4hr)</u> <u>inh, rat</u>	<u>LD<sub>50</sub></u>	
		<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>
Amides, coco, N,N-bis(hydroxyethyl)	N/Av	> 5000 mg/kg	> 2000 mg/kg
p-Chloro-m-xylenol	N/Av	3830 mg/kg	N/Av

**Other important toxicological hazards**

: Not applicable

### SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity** : The product is not classified as environmentally hazardous. Avoid release to the environment.

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**Ecotoxicity data:**

<u>Ingredients</u>	<b>CAS #</b>	<b>Toxicity to Fish</b>		
		<b>LC50 / 96h</b>	<b>NOEC / 21 day</b>	<b>M Factor</b>
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	3.6mg/L (Zebra fish)	N/Av	None.
p-Chloro-m-xyleneol	88-04-0	0.13 - 1.0 mg/L	N/Av	N/Av

<u>Ingredients</u>	<b>CAS #</b>	<b>Toxicity to Daphnia</b>		
		<b>EC50 / 48h</b>	<b>NOEC / 21 day</b>	<b>M Factor</b>
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	2.39mg/L Water flea	0.9 mg/L Water flea	None.
p-Chloro-m-xyleneol	88-04-0	6.7 - 9 mg/L	N/Av	N/Av

<u>Ingredients</u>	<b>CAS #</b>	<b>Toxicity to Algae</b>		
		<b>EC50 / 96h or 72h</b>	<b>NOEC / 96h or 72h</b>	<b>M Factor</b>
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	2.2mg/L (Green algae)	N/Av	None.
p-Chloro-m-xyleneol	88-04-0	N/Av	N/Av	N/Av

**Persistence and degradability** : Not available.

**Bioaccumulation potential** : Not available.

<u>Components</u>	<u>Partition coefficient n-octanol/water (log Kow)</u>	<u>Bioconcentration factor (BCF)</u>
Amides, coco, N,N-bis(hydroxyethyl) (CAS 68603-42-9)	3.52	

**Mobility in soil** : Not available.

**Other Adverse Environmental effects** : Not applicable

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Handling for Disposal** : Dispose of in accordance with local regulations.

**Methods of Disposal** : Empty containers should be taken for local recycling or waste disposal.





**RCRA** : Not applicable.

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### SECTION 14. TRANSPORT INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT	None.	Not regulated.	not regulated	none	
<b>49CFR/DOT Additional information</b>	None.				
IMDG	None.	Not regulated.	not regulated	none	
<b>IMDG Additional information</b>	None.				
ICAO/IATA	None.	Not regulated.	not regulated	none	
<b>ICAO/IATA Additional information</b>	None.				
TDG	None.	Not regulated.	not regulated	none	
<b>TDG Additional information</b>	None.				

**Special precautions for user** : Appropriate advice on safety must accompany the package.

**Environmental hazards** : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See Section 12 for more environmental information.

### SECTION 15 - REGULATORY INFORMATION

**US Federal Information:**

Components listed below are present on the following U.S. Federal chemical lists:

Ingredients	CAS #	TSCA Inventory	CERCLA Reportable Quantity(RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de Minimis Concentration
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	Yes	N/Ap	N/Av	No	N/Ap
p-Chloro-m-xylene	88-04-0	Yes	N/Ap	N/Av	No	N/Ap

SARA TITLE III: Sec. 313, Toxic Chemicals Notification, 40 CFR 372: Skin irritation; Eye irritation;Carcinogenicity

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### US State Right to Know Laws:

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	Yes	Carcinogen	No	No	No	No	No	No
p-Chloro-m-xyleneol	88-04-0	No	N/Ap	No	No	No	No	No	No

California Proposition 65: This product contains a chemical known to the State of California to cause cancer and/or reproductive harm. This product contains: Coco diethanolamide

### Canadian Information:

All components of this product are on the Canadian DSL list.

### International Information:

Components listed below are present on the following International Inventory list:

<u>Ingredients</u>	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	271-657-0	Present	Present	(8)-311	KE-03192	Present	HSR003347
p-Chloro-m-xyleneol	88-04-0	201-793-8	Present	Present	(9)-1650; (3)-936; (3)-727; (3)-542	KE-05943	Present	HSR003373

## SECTION 16. OTHER INFORMATION

### Legend

- : ACGIH: American Conference of Governmental Industrial Hygienists
- CAS: Chemical Abstract Services
- CEPA: Canadian Environmental Protection Act
- CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980
- CFR: Code of Federal Regulations
- DOT: Department of Transportation
- DSL: Domestic Substances List
- IARC: International Agency for Research on Cancer
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organisation
- IMDG: International Maritime Dangerous Goods
- Inh: Inhalation
- LC: Lethal Concentration
- LD: Lethal Dose
- N/Ap: Not Applicable
- N/Av: Not Available
- NIOSH: National Institute of Occupational Safety and Health
- NOEC: No observable effect concentration
- NTP: National Toxicology Program
- OECD: Organisation for Economic Co-operation and Development
- OEL: National occupational exposure limits
- OSHA: Occupational Safety and Health Administration
- PEL: Permissible exposure limit
- PPE: Personal Protective Equipment

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SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit  
TDG: Canadian Transportation of Dangerous Goods Act & Regulations  
TLV: Threshold Limit Values  
TWA: Time Weighted Average  
WEL: Workplace Exposure Limit

**References** : 1. Material Safety Data Sheet from manufacturer.  
2. Canadian Centre for Occupational Health and Safety, CCInfoWeb Databases  
3. European Chemicals Agency, Classification Legislation  
4. OECD - The Global Portal to Information on Chemical Substances

**Preparation Date (mm/dd/yyyy)** : 11/19/2015

**Reviewed Date SDS** : 11/19/2025

**Revision No.** : 2

**Revision Information** : All sections modified.

**Other special considerations for handling**

: Provide adequate information, instruction and training for operators.

**DISCLAIMER**

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