



# Material Safety Data Sheet

## 1. IDENTIFICATION

**Product name:** PROCLEAN HAND WASHING LIQUID

**Supplier:**

Middle East Cleaning Co - MECC.

Al Jazira Al Arabiya Street

Madinat Khalifa South

Doha, Qatar

[www.mecc.qa](http://www.mecc.qa)

## 2. HAZARDS IDENTIFICATION

This product is not classified as dangerous

**Eye contact:** Transient superficial irritation

**Skin contact:** Prolonged exposure may cause skin irritation

**Ingestion:** Possible mild gastro-intestinal irritation with nausea and vomiting

**Inhalation:** Inhaling aerosolized product may cause mild irritation of the respiratory

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Classified Ingredients

Common Name	CAS No	EINECS/ELINCS	Classification	Concentration
BETAIN	-	-	-	1-3%
Sodium laurite sulphate	9004-82-4	-	-	5-10%
Coconut di ethanol amine	-	-	-	1-5%
Glycerin	-	-	-	< 1%



#### 4. FIRST AID MEASURES

**Eye contact:** Rinse thoroughly with plenty of water for several minutes.

If symptoms persist, seek medical advice.

**Skin contact:** Rinse affected area with water. If needed apply cold compress to relieve irritation. If symptoms persist, seek medical advice

**Ingestion:** Drink a glass of water to dilute product. Do not induce vomiting. Act immediately in order to prevent further irritation of mouth, throat and stomach mucosa. If symptoms persist, seek medical advice

**Inhalation:** Go into open area and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Aerosolized product adhering to the nasal cavity may be rinsed/diluted with saline/plain water.

If irritation or asthma-like symptoms persist seek medical advice.

#### 5. FIRE-FIGHTING MEASURES

Not explosive. Not auto-flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO<sub>2</sub>, dry chemical powders or alcoholic resistance foam. If water is used, contain run-off.

#### 6. ACCIDENTAL RELEASE MEASURES

Avoid spillage into sewers or surface water. For large spills: pump into plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbent and shovel into container for disposal.

#### 7. HANDLING AND STORAGE

Store in a cool and dry area



## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

**Engineering measures:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal Protective Equipment	
<b>Eye protection:</b>	Safety glasses with side-shields
<b>Hand protection:</b>	PVC Nitrile rubber
<b>Skin protection:</b>	No special protective equipment required.
<b>Respiratory protection:</b>	No personal respiratory protective equipment normally required.
<b>Hygiene measures:</b>	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	liquids
<b>Odor:</b>	Perfumed (Rose)
<b>PH:</b>	5.5-6
<b>Flammable:</b>	No
<b>Explosive:</b>	No
<b>Oxidizing:</b>	No
<b>Relative density:</b>	1.02 g/cm <sup>3</sup>
<b>Water solubility:</b>	High

## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid:</b>	None known.
<b>Incompatible materials:</b>	None known.
<b>Hazardous decomposition products:</b>	Decomposition products may include the following materials: Carbon oxides, Sulfur oxides



## 11. TOXICOLOGICAL INFORMATION

Not acutely toxic, may cause vomiting. If very large quantities are ingested, symptoms of alcohol-like intoxication may be observed, treat symptomatically. Do not induce vomiting. If irritant effects are seen, these will be mild to moderate, depending

**Estimated acute oral toxicity:** LD 50(rats)>2g/kg

**Eye irritation:** Slightly irritating to eyes

**Skin irritation:** No irritating to skin

**Chronic toxicity:** Repeated exposure to low levels (e.g. residues left on dinnerware) will not cause adverse effects

**Contact sensitization:** does not provoke a sensitization reaction

## 12. ECOLOGICAL INFORMATION

No effect on the environment or on waste treatment system

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:**

Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

**Disposal considerations:**

Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, state, and federal regulations.

## 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (ADG)

Not dangerous goods

Sea transport (IMDG/IMO)

Not dangerous goods.



## 15. REGULATORY INFORMATION

National regulatory information

Standard for the Uniform: No poison schedule number allocated

Scheduling of Medicines and Poisons

The components of this product are reported in the following inventories:

United States TSCA Inventory:

**On TSCA Inventory** Canadian Domestic Substances List (DSL): All components of this product are on the Canadian DSL.

**Australia. Industrial Chemical (Notification and Assessment) Act:** On the inventory, or in compliance with the inventory

**New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand:** On the inventory, or in compliance with the inventory

**Japan. ENCS - Existing and New Chemical Substances Inventory:** On the inventory, or in compliance with the inventory

**Japan. ISHL - Inventory of Chemical Substances (METI):** not determined

**Korea. Korean Existing Chemicals Inventory (KECI) :** On the inventory, or in compliance with the inventor