

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name :- HAND WASH CONCENTRATE

Synonyms

Hand wash antibacterial

Recommended use: Mild foaming antibacterial soap for use as a hand wash

Supplier Name **Swadesh International**
(WHO-GMP Certified)
Office : H/1,sumel-7,soni Ni chawl,
Rakhial, Ahmedabad, Gujarat.
Work: Plot :7,Sri Hari ind.
Jak-kadadara Road,Gandhinagar. Gujarat.

2. HAZARDS IDENTIFICATION

Skin irritation Category 4; Eye
damage Category 2;
Acute aquatic toxicity Category 4; Chronic
aquatic toxicity Category 4;

GHS label elements, including precautionary statements

Hazard statement(s):

H317: May Causes Mild skin irritation.

H318: Causes eye damage.

Precautionary statement(s):

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352: IF ON SKIN: Wash with plenty of water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a doctor/physician.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P501: Dispose off contents/container in accordance with local/regional/national/international regulations.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	CAS No.
COCOMIDOPROPYL BETAINE	61789-40-0
SODIUM LAURETH SULFAE	9004-82-4
COCODIETHANOL AMIDE	68603-42-9
BENZALKONIUM CHLORIDE	8001-54-5
SODIUM LAURETH ETHER SULPHATE	9004-82-4
GLYCERINE	56-81-5
COCONUT MONO ETHANOL AMIDE	68140-00-1
ETHYLENE GLYCOL MONO -STEARATE	4439-24-1

4. FIRST AID MEASURES

- Eye** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.
- Ingestion** For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.
- Advice to Doctor** Treat symptomatically

5. FIRE FIGHTING MEASURES

- Flammability** Nonflammable. May evolve toxic gases if strongly heated.
- Fire and Explosion** Nonflammable. No fire or explosion hazard exists.
- Extinguishing** Nonflammable. Prevent contamination of drains or waterways.
- Hazchem Code** None Allocated

SWADESH INTERNATIONAL

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E mail ID : swadeshinternational9@gmail.com VIST : www.swadeshinternational.com

6. ACCIDENTAL RELEASE MEASURES

Spillage If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution: surfaces may be slippery.

7. STORAGE AND HANDLING

Storage Store in cool, dry, well ventilated area, removed from acids, combustibles and foodstuffs. Ensure containers are adequately labeled, protected from physical damage in use. Check regularly for leaks or when spills.

Handling No special handling requirements are necessary.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds No exposure standard(s) allocated.

Biological Limits No biological limit allocated.

Engineering Controls Ensure adequate natural ventilation.

PPE Wear splash-proof goggles and PVC or rubber gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	THICK PINK PASTE	Solubility (Water)	SOLUBLE
Odour	ROSE	Specific Gravity	0.98 - 1.02
Ph	6.5 – 7.5	Volatiles	NOT AVAILABLE
Vapour Pressure	NOT AVAILABLE	Flammability	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	Flash Point	NOT RELEVANT
Boiling Point	100°C (Approximately)	Upper Explosion Limit	NOT RELEVANT
Melting Point	NOT AVAILABLE	Lower Explosion Limit	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended conditions of storage.

Conditions to Avoid Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid Compatible with most commonly used materials. Incompatible with acids (eg. Hydrochloric acid) and combustible/flammable materials.

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Decomposition May evolve toxic gas if heated to decomposition.

Hazardous Reactions Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard Low irritant - low toxicity. No adverse health effects are anticipated with normal use of this product.

Eye Irritant. Due to product form and nature of use, an eye hazard is not anticipated. However, direct contact may result in irritation, lacrimation and conjunctivitis.

Inhalation Due to the low vapour pressure of this product, an inhalation hazard is not anticipated with normal use.

Skin Low irritant. Prolonged or repeated contact may result in mild irritation.

Ingestion Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data

LD50 (Ingestion): 3700mg/kg (rat)

LD50 (Intravenous): 29mg/kg (rat)

LD50 (skin): 9300mg/kg (rat)

LD50 (Subcutaneous): 3800mg/kg (mouse)

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccumulate.

Persistence/ Degradability This product is readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal No special precautions are required for the disposal of this product. However, re-use where possible or return to manufacturer. If bulk quantities are required to be disposed of, contact the manufacturer for additional information.

Legislation Dispose of in accordance with relevant local legislation.

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