



MATERIAL SAFETY DATA SHEET LIQUID HANDWASH

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ASHOKA De-Pb
Other Names: Liquid Soap
Recommended Use: Skin Cleanser
Manufacturer: Ashoka Tradelinks
Street Address: Shop No.11, Rachana Industrial Complex,
" T " Block, Telco Road,
MIDC Bhosari,
Pune: - 411026.
Email: ashoka_tradelinks@rediffmail.com

2. HAZARDS IDENTIFICATION

Hazard Classification: Classified as **Non-Hazardous** according to health criteria of **National Occupational Health & Safety Commission (NOHSC)**
Class: None Allocated
Hazard Category: None Allocated
Risk Phrases: None
Safety Phrases: None
Poisons Schedule: None Allocated.

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Issued Date : April 2015
Revision Date: April 2019

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Entity | CAS No | Proportion (%) |
|---|--------------|----------------|
| Fatty alcohol ethoxylate | [9002-92-0] | 8-14% |
| Cocamide DEA | [68603-42-9] | 3-5% |
| Cocoamidopropyl betaine | [61789-40-0] | 3-5% |
| Lead solubiliser | Proprietary | Proprietary |
| Water & Other Non Hazardous Ingredients | | To 100% |

4. FIRST AID MEASURES

DESCRIPTION OF NECESSARY MEASURES ACCORDING TO ROUTES OF EXPOSURE

Swallowed:

Rinse mouth with water. Give water to drink provided the person is conscious. Never give anything by mouth to an unconscious person. DO NOT induce vomiting and seek Medical attention.

Eye:

Immediately flush eyes with plenty of water, holding eyelids open. Seek medical attention if discomfort persists.

Skin:

Remove contaminated clothing. Flush affected area with plenty of water. If irritation or discomfort persists, seek medical attention. Wash clothing before reuse.

Inhaled:

Not considered a probable path of exposure. If breathing is affected remove victim to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Notes to Physician:

Treat symptomatically based on the individual reactions of patients and judgment of a Doctor.

ADDITIONAL INFORMATION:**AGGRAVATED MEDICAL CONDITIONS CAUSED BY EXPOSURE:**

No information is available on medical conditions, which are aggravated from exposure to this product.

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5. FIRE-FIGHTING MEASURES

Fire Hazard:

This material is not flammable.

Hazards from combustion products:

Product is aqueous and is not considered Combustible. The product is Not Combustible under normal conditions. When involved in a fire, this product may generate Carbon Dioxide and Carbon Monoxide. Stable under ordinary conditions of use and storage. Incompatible with Oxidizing Agents and Acids.

Extinguishing Media:

Use extinguishing media suitable for surrounding fire situation.

Hazchem code: None Allocated

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:

Avoid accidents clean up immediately. Persons involved in a major spill cleanup should wear appropriate personal protective equipment. Isolate hazard area and stop leaks if safe to do so. Avoid walking through spilled product, as it may be slippery. Keep unnecessary and unprotected personnel from entering the area.

Methods and materials for containment and clean up:

Use absorbent (sand or other inert material) to soak up bulk of spill, dispose and wash area down with excess water to remove residual material. Do not use combustible materials, such as sawdust or cellulose.

7. HANDLING AND STORAGE

Precaution for safe handling:

Ensure an eye bath and safety shower is available and ready for use. Observe good personal hygiene practices and recommended procedures. Avoid eye contact.

Conditions for safe storage:

Store in a cool place, and keep containers closed. Protect against physical damage.

Container Type:

Store in original containers.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure standards:

No Limits assigned for this specific material by the OSHA Permissible Exposure Limit (PEL).

Biological limit Values:

No data available.

Engineering controls:

Natural ventilation should be adequate under normal use.

Personal protective equipment:

Not Applicable & not considered necessary under normal Conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|------------------------------------|
| Appearance | An opaque pink viscous liquid |
| Odour | Characteristic hand wash fragrance |
| Solubility in water | Completely soluble / Miscible |
| Specific Gravity | 1.00 to 1.05 |
| pH (as is) | 6.0 to 7.5 |
| pH (1% Aqueous Solution) | 5.5-7.0 |
| Viscosity (@ 20°C) | ~ 250 cps |
| Flash Point (°C) | N A |
| Volatile Organic Compounds (VOC) content | None present |
| Evaporation Rate | No Data Available |
| Percent Volatile | 85% to 90% |

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of use (Shelf Life 2 Years).

Conditions to avoid: No information is Available.

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Incompatible materials: Not Applicable.

Hazardous Decomposition Products: No information is available for this product.

Hazardous Reactions: No information is available for this product.

11. TOXICOLOGICAL INFORMATION

Toxicity Data:

| | |
|--------------------------|---|
| Fatty alcohol ethoxylate | LD ₅₀ oral (rat): >2000mg/kg |
| Cocamide DEA | LD ₅₀ oral (rat): 1600mg/kg |
| Cocoamidopropyl betaine | LD ₅₀ oral (rat): 1600mg/kg |
| Lead solubiliser | LD ₅₀ oral (rat): >2000mg/kg |

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

Acute Effects:-

Ingestion: Swallowing can result in nausea, vomiting and diarrhoea.

Eye contact: Eye irritant, may cause stinging, itchiness and swelling.

Skin contact: Prolonged contact may cause some redness and become sore. Sensitive Skin individuals may experience skin cracking and scaling.

Inhalation: Not applicable

Long term effects: Not Available

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.

Persistence / Degradability: No information is available on the persistence and degradability of this product.

Mobility: Not applicable

Environmental Fate (Exposure): No information is available for this product.

Bioaccumulation Potential: No information is available for this product.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of in accordance with all local, state and federal regulations. Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. Empty containers should be rinsed and recycled via approved agent for recycling if available.

Special precautions for landfill or incineration: No Data Available.

14. TRANSPORT INFORMATION

Road & Rail Transport: Not classified as a dangerous good by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road and rail.

| | |
|-------------------------------|----------------|
| UN No: | None Allocated |
| Dangerous Goods Class: | None Allocated |
| Subsidiary Risk: | None Allocated |
| Hazchem Code: | None Allocated |
| Packing Group: | None Allocated |
| Proper Shipping Name: | None Allocated |
| Precautions For User: | None Allocated |

15. REGULATORY INFORMATION

| | |
|----------------------------|-----------------|
| Poisons schedule: | None allocated. |
| EPG: | None allocated. |
| AICS Name: | None allocated. |
| NZ Toxic Substance: | None allocated. |

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16. OTHER INFORMATION

Last Updated: April 2015.

Revised By: Ashoka Tradelinks

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the selected substance and how to safely handle the selected substance in the workplace however Ashoka Tradelinks expressly disclaims that the MSDS is a representation or guarantee of the chemical specifications for the substance. Since Ashoka Tradelinks cannot control the conditions under which the product may be used Each user should read the MSDS and consider the information in the context of how the selected substance will be handled and used in the workplace including its use in conjunction with other substances.

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