



## MATERIAL SAFETY DATA SHEET (MSDS)

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:**

- **Cocamine Polyoxyethylene**
- **Synonyms:** Ethoxylated Coconut Amine, Cocamine Ethoxylate

**Manufacturer/Supplier:**

**Swadesh (India) Chemical Pvt. Ltd.**

**Address:**

Survey No: 512, Plot No. 7,  
Shri Hari Industrial Park,  
Kadadra Village, Near ZAK GIDC,  
Dehgam, Gandhinagar, Gujarat, India – 382330

**Contact:**

- Email: [business@swadeshindia.in](mailto:business@swadeshindia.in)
- Website: [www.swadeshindia.in](http://www.swadeshindia.in)

**Recommended Use:**

- Surfactant, Emulsifier (Agriculture, Personal Care, Textiles)

### 2. COMPOSITION/INGREDIENT INFORMATION

Component	CAS No.	Concentration (%)
Coco Amine Ethoxylate	61791-14-8	90-100%

**Additional Notes:**

- **Impurities:** May contain trace ethylene oxide (<1 ppm) from manufacturing..



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## 3. HAZARDS IDENTIFICATION

### GHS Classification:

- **Skin Irritation (Category 2)** - H315
- **Eye Irritation (Category 2A)** - H319
- **Acute Toxicity (Oral, Category 4)** - H302

### Hazard Statements:

- H315: Causes skin irritation
- H319: Causes serious eye irritation
- H302: Harmful if swallowed

### Precautionary Statements (P-Codes):

- P264: Wash skin thoroughly after handling
- P280: Wear protective gloves/eye protection
- P305+P351+P338: IF IN EYES: Rinse cautiously with water

## 4. FIRST AID MEASURES

- **Inhalation:** Move to fresh air
- **Skin Contact:** Wash with soap and water
- **Eye Contact:** Rinse with water for 15 mins
- **Ingestion:** Rinse mouth; drink water

## 5. FIRE FIGHTING MEASURES

- **Extinguishing Media:** Foam, CO<sub>2</sub>, dry chemical
- **Flash Point:** >150°C
- **Special Hazards:** Combustion may produce CO, CO<sub>2</sub>, NO<sub>x</sub>

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

- **Spill Response:**
  - Contain with inert absorbent material
  - Wear PPE during cleanup



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## 7. HANDLING AND STORAGE

- Store in cool, dry place
- Keep away from oxidizers

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

- **Engineering Controls:** Local exhaust ventilation.
- **PPE:**
  - Nitrile gloves
  - Safety goggles
  - Chemical-resistant apron

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Pale yellow liquid
Odor	Mild amine-like
pH (1% solution)	8.0-10.0
Solubility	Dispersible in water

## 10. STABILITY AND REACTIVITY

### Chemical Stability:

- Stable under normal conditions

### Incompatible Materials:

- Strong oxidizers
- Strong acids/bases

### Hazardous Decomposition Products:

- Carbon monoxide, carbon dioxide



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## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity:

- Oral (Rat) LD50: >5,000 mg/kg
- Dermal (Rabbit) LD50: >2000 mg/kg

### Skin Irritation:

- Mild irritation (Rabbit test)

### Eye Irritation:

- Moderate irritation (Rabbit test)

### Chronic Effects:

- Not classified as carcinogenic

## 12. ECOLOGICAL INFORMATION

### Biodegradability:

- 90% (OECD 301F)

### Aquatic Toxicity:

- Fish LC50 (96h): 12 mg/L
- Algae EC50 (72h): 8 mg/L

## 13. DISPOSAL CONSIDERATIONS

### Waste Disposal:

- Dispose in accordance with local regulations
- Incineration recommended

## 14. TRANSPORT INFORMATION

### DOT/IMO/IATA:

- Not classified as dangerous goods



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## 15. REGULATORY INFORMATION

### India:

- Compliant with CPCB regulations

### International:

- REACH registered
- OSHA compliant

## 16. ADDITIONAL INFORMATION

**Revision Date :**20/04/24

**Disclaimer:** This MSDS is provided for informational purposes only. Users should make their own determination of suitability for any particular purpose.