

# SAFETY DATA SHEET



Date Prepared : 09/20/2013

SDS No : 1H.23

Date Revised : 09/14/2015

Revision No : 1

## Mulberry Foaming Hand Soap

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Mulberry Foaming Hand Soap  
**GENERAL USE:** Hand Soap  
**PRODUCT DESCRIPTION:** Foaming Hand Soap  
**PRODUCT CODE:** 1H.23

#### MANUFACTURER

Centraz Industries Inc.  
 4051 BINGHAM AVE  
 ST. LOUIS, MO 63116  
**Customer Service:** 314-752-7627

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (US Transportation & Medical) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.

**SKIN:** None Expected.

**INGESTION:** May Cause Nausea and Vomiting.

**INHALATION:** NA = Not Applicable

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Poly(oxy-1,2-ethanediyl), .alpha.sulfo-.omega.-hydroxy-, C10-16-alkyl Ethers, Sodium Salts	5 - 10	68585-34-2
Cocamide Dea	1 - 5	68603-42-9
Sodium C14-c16 Olefin Sulfonate	1 - 5	68439-57-6

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Promptly flush skin with water until all chemical is removed.

**INGESTION:** Give two glasses of water, and induce vomiting keeping victims head below hips while vomiting.

**INHALATION:** None Expected.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** NA = Not Applicable

**FIRE FIGHTING PROCEDURES:** Use any standard agent-choose the one most appropriate for type of surrounding fire.

### 6. ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** Dike and contain. Flush area with water. Watch out for slippery conditions when spilled.

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Wash thoroughly after handling.

**STORAGE:** Keep Out of Reach of Children

**STORAGE TEMPERATURE:** (55°F) Minimum to (90 °F) Maximum

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
			EXPOSURE LIMITS	
			Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	
Sodium C14-c16 Olefin Sulfonate	TWA	NL	NL	
	STEL	NL	NL	

**ENGINEERING CONTROLS:** Use local exhaust at filling zones and where leakage is probable.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** None Expected.

**SKIN:** None Expected.

**RESPIRATORY:** None Expected.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Mulberry

**APPEARANCE:** Clear

**COLOR:** Pink

**pH:** 7.0

**PERCENT VOLATILE:** No information Available

**FLASH POINT AND METHOD:** No information Available

**FLAMMABLE LIMITS:** No information Available

**AUTOIGNITION TEMPERATURE:** No information Available

**VAPOR PRESSURE:** No information Available

**VAPOR DENSITY:** Greater Than Air

**BOILING POINT:** (280 °F)

**FREEZING POINT:** No information Available

**MELTING POINT:** No information Available

**POUR POINT:** No information Available

**SOLUBILITY IN WATER:** Complete

**EVAPORATION RATE:** No information Available

**DENSITY:** 8.35

**SPECIFIC GRAVITY:** 1

**VISCOSITY:** No information Available

**MOLECULAR WEIGHT:** No information Available

**(VOC):** No information Available

**OXIDIZING PROPERTIES:** No information Available

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable Under Normal conditions.

**CONDITIONS TO AVOID:** NA = Not Applicable

**HAZARDOUS DECOMPOSITION PRODUCTS:** NA = Not Applicable

**INCOMPATIBLE MATERIALS:** Strong Oxidizing Agents.

#### 11. TOXICOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED FOR TOXICITY

#### 12. ECOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED.

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations. Contaminated Packaging.

#### 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**SPECIAL SHIPPING NOTES:** DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

#### 15. REGULATORY INFORMATION

**UNITED STATES**

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

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Poly(oxy-1,2-ethanediyl), .alpha.sulfo-.omega.-hydroxy-, C10-16-alkyl Ethers, Sodium Salts	68585-34-2
Cocamide Dea	68603-42-9
Sodium C14-c16 Olefin Sulfonate	68439-57-6

#### 16. OTHER INFORMATION

**Date Revised:** 09/14/2015

**REVISION SUMMARY:** This SDS replaces the 09/20/2013 SDS. Revised: **Section 1:** 24 HR. EMERGENCY TELEPHONE NUMBERS, GENERAL USE. **Section 5:** FIRE FIGHTING PROCEDURES, FLAMMABLE CLASS. **Section 6:** GENERAL PROCEDURES, LARGE SPILL, SMALL SPILL. **Section 7:** HANDLING, STORAGE. **Section 8:** PERSONAL PROTECTIVE EQUIPMENT ( EYES AND FACE, RESPIRATORY ). **Section 9:** AUTOIGNITION TEMPERATURE, EVAPORATION RATE, FLAMMABLE LIMITS, FLASH POINT AND METHOD, FREEZING POINT, MELTING POINT, MOLECULAR WEIGHT, OXIDIZING PROPERTIES, PERCENT VOLATILE, POUR POINT, VAPOR PRESSURE, VISCOSITY, (VOC). **Section 10:** STABILITY, STABLE.

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