# **SAFETY DATA SHEET**

**Date Prepared:** 03/21/2014

SDS No : PEA

# Pearl Drop

# 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Pearl Drop **GENERAL USE:** Hand cleaner

PRODUCT DESCRIPTION: Pearlescent lotion hand soap

PRODUCT CODE: PEA

**CHEMICAL FAMILY:** Detergent Blend

#### **MANUFACTURER**

MISCO Products Corporation 1048 Stinson Drive Reading, PA 19605

**Emergency Phone:** 610-926-4106 **Customer Service:** 800-548-4568 **Transportation:** 800-548-4568

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TEL (Medical and Transportation): 800-255-3924 POISON CONTROL CENTER (Medical): 800-222-1222

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

#### Health:

Eye Irritation, Category 2B Carcinogenicity, Category 2

## **GHS LABEL**



Health hazard

SIGNAL WORD: WARNING HAZARD STATEMENTS

H320: Causes eye irritation.

H351: Suspected of causing cancer through dermal contact.

## PRECAUTIONARY STATEMENT(S)

#### Prevention:

P264: Wash hands thoroughly after handling.

# Response:

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

P337+P313: If eye irritation persists: Get medical advice/attention. P308+P313: IF exposed or concerned: Get medical advice/ attention.

# Storage:

P404: Store in a closed container.

P405: Store locked up.

#### Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

### **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: White opaque liquid IMMEDIATE CONCERNS: None Expected.

POTENTIAL HEALTH EFFECTS

**EYES:** Contact causes eye irritation.

**SKIN:** None Expected. **SKIN ABSORPTION:** None

**INGESTION:** Large doses may cause nausea.

**INHALATION:** NA = Not Applicable

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: Contains ingredient listed under IARC and California Prop 65.

**MUTAGENICITY:** None known. **ROUTES OF ENTRY:** Ingestion, eye

**CANCER STATEMENT:** WARNING: This product contains a chemical known to the State of California to cause cancer.

WARNING CAUTION LABELS: None

PHYSICAL HAZARDS: None

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Laureth Sulfate	1 - 5	9004-82-4
Cocamide DEA	1 - 5	8051-30-7
Fatty acid ester	0 - 2	111-60-4
Fragrance	0 - 1	N/A
Water	80 - 90	7732-18-5

# 4. FIRST AID MEASURES

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

**SKIN:** No known significant effects or critical hazards.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** NA = Not Applicable

# SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Slight discomfort with redness, watering eyes. **SKIN:** No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

**INGESTION:** Nausea with large amounts. **INHALATION:** NA = Not Applicable

**CHRONIC EFFECTS: None** 

# 5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

**GENERAL HAZARD: None** 

**EXTINGUISHING MEDIA:** Not required. Water based material.

**EXPLOSION HAZARDS:** NA = Not Applicable

## 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

**ENVIRONMENTAL PRECAUTIONS** 

**WATER SPILL:** No known significant effects or critical hazards. **LAND SPILL:** No known significant effects or critical hazards.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Close container after use.

**HANDLING:** No special requirements.

STORAGE: Store in area inaccessible to children.

**STORAGE TEMPERATURE:** Store at ambient temperatures. **STORAGE PRESSURE:** Store at ambient atmospheric pressure.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** No special requirements.

PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** No special requirements.

**SKIN:** No special requirements.

**RESPIRATORY:** None

**PROTECTIVE CLOTHING:** No special requirements. **WORK HYGIENIC PRACTICES:** No special requirements.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid ODOR: Sweet almond

**ODOR THRESHOLD:** Not Established

**COLOR:** White **pH:** 8.0 to 9.0

PERCENT VOLATILE: >80

FLASH POINT AND METHOD: NA = Not Applicable

FLAMMABLE LIMITS: N/A

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable

**VAPOR PRESSURE:** ~ 20 mm Hg at (68°F)

VAPOR DENSITY: > 1 Air = 1 BOILING POINT: 212° F; 100° C FREEZING POINT: 32° F; 0° C

THERMAL DECOMPOSITION: Not Available

**SOLUBILITY IN WATER:** Complete **EVAPORATION RATE:** (Water =1) 1.0

**DENSITY:** ~ 8.45 at (68°F)

SPECIFIC GRAVITY: 1.012 grams/ml. at (68°F)

**VISCOSITY:** Viscous

(VOC): None

#### 10. STABILITY AND REACTIVITY

**REACTIVITY: Stable** 

HAZARDOUS POLYMERIZATION: Will not occur.

**STABILITY:** Stable under normal storage and use conditions.

**CONDITIONS TO AVOID:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None Expected.

**INCOMPATIBLE MATERIALS:** None

#### 11. TOXICOLOGICAL INFORMATION

## **ACUTE**

**EYES:** No known significant effects or critical hazards.

 $\textbf{DERMAL LD}_{50} \text{:}\ No \ known \ significant \ effects \ or \ critical \ hazards.}$ 

**ORAL LD**<sub>50</sub>: No known significant effects or critical hazards.

**INHALATION LC**<sub>50</sub>: NA = Not Applicable

**EYE EFFECTS:** No known significant effects or critical hazards. **SKIN EFFECTS:** No known significant effects or critical hazards.

CHRONIC: Not Established

## **CARCINOGENICITY**

Chemical Name	IARC Status
Cocamide DEA	Group 2B - Limited
	evidence of
	carcinogenicity in humans.

**IARC:** Cocamide DEA, a component of this product has been designated by IARC as 2-Group 2B: Limited evidence of carcinogenicity in humans.

**IRRITATION:** No known significant effects or critical hazards.

**SENSITIZATION: Not Established** 

**REPRODUCTIVE EFFECTS:** No known significant effects or critical hazards.

MUTAGENICITY: None known.

## 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

**ECOTOXICOLOGICAL INFORMATION: Not Established** 

**AQUATIC TOXICITY (ACUTE):** No known significant effects or critical hazards.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Although not a hazardous waste, the discarding or disposal of this material should be done at a properly permitted facility in accordance with the regulations 40CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

**PRODUCT DISPOSAL:** Diluted product can be flushed to sanitary sewer.

**EMPTY CONTAINER:** Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

#### 14. TRANSPORT INFORMATION

# DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated. **PRIMARY HAZARD CLASS/DIVISION:** NA = Not Applicable

U.S. CUSTOMS HARMONIZATION NUMBER: 3402.90.10.00

#### 15. REGULATORY INFORMATION

### **UNITED STATES**

# SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: Yes

313 REPORTABLE INGREDIENTS: No listed substance

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** No products were found.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CALIFORNIA PROPOSITION 65: WARNING: This product contains a chemical known to the State of California to cause cancer.

Chemical Name	Wt.%	Listed
Cocamide DEA	1 - 5	Cancer

#### **CARCINOGEN:**

The International Agency for Research on Cancer (IARC) has concluded that there is inadequate evidence for carcinogenicity of Cocoamide DEA (coconut oil diethanolamine condensate) in humans, but there is sufficient evidence of carcinogenicity in experimental animals (Group 2B - possibly carcinogenic to humans).

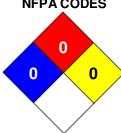
### 16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department **Date Prepared:** 03/21/2014

## **HMIS RATING**



## NFPA CODES



MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.