



## Material Safety Data Sheet

December 2013

### 1. Identification

**Company Identification:**

framesi North America  
17 Avenue A  
Leetsdale, PA 15056  
Customer Service: 800.321.9648

**Product Name: Framesi Color Lover Curl Define Shampoo**

Chemical Family: Personal Care Product  
General Use: Hair Care Shampoo

**Chemical Emergency Phone: CHEMTREC 800.424.9300**

### 2. Hazard(s) Identification

**Primary Route of Entry:** Skin and eye contact

**Effects of Exposure**

Ingestion: May cause gastrointestinal irritation  
Eyes: Liquid and vapor may cause mild to severe eye irritation  
Skin: Repeated contact may cause irritation and drying of the skin  
Inhalation: Vapor may cause irritation to the upper respiratory tract.

### 3. Composition/Information on Ingredients

Hazardous Components	CAS#	Chemical Name	Percentage
NONE			

### 4. First Aid Measures

**Inhalation:** Remove to ventilated area. Consult physician if problem persists.  
**Skin Contact:** Wash thoroughly with mild soap and water. If irritation persists, consult physician.  
**Eye Contact:** Rinse with water for 15 minutes. If irritation persists, consult physician.  
**Ingestion:** Dilute with water. Consult physician.

### 5. Fire Fighting Measures

**Flash Point and Method:** Not Applicable  
**Flammable Limits:** Not determined

**Extinguishing Media:** Water spray, carbon dioxide, dry chemical

**Special Firefighting Procedures:** None

**Unusual Fire & Explosion Hazards:** None

## 6. Accidental Release Measures

**Spill or Leak:** Flush with large amounts of water

**Disposal Methods:** Normal procedures

## 7. Handling and Storage

**Handling Precautions:** For external use only. Avoid eye contact. Keep out of reach of children.

**Storage Requirements:** Avoid extreme heat and freezing temperatures.

## 8. Exposure Controls/Personal Protection

**Engineering Controls:** None needed for normal use

**Protective Equipment:** None needed for normal use

## 9. Physical and Chemical Properties

<b>Appearance:</b>	Pearly very light orange viscous liquid
<b>Physical State:</b>	Liquid
<b>Odor:</b>	Characteristic Sunflower Mango odor
<b>Specific Gravity:</b>	≥ 0.99 g/ml
<b>Viscosity:</b>	4,500 – 8,000 cps (23C, RV4, 12RPM)
<b>pH:</b>	4.5 – 5.5
<b>Solubility in Water:</b>	Soluble
<b>Boiling Point:</b>	Not Determined
<b>Vapor Density &amp; Pressure:</b>	Not Determined
<b>Freezing/Melting Point:</b>	Not Determined

## 10. Stability and Reactivity

<b>Stability:</b>	Stable under normal conditions
<b>Conditions and Material to Avoid:</b>	None known
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decompositions Products:</b>	None

## 11. Toxicological Information

None

## 12. Ecological Information

None

### **13. Disposal Considerations**

Small amounts can be washed to a drain with water or absorbed with the appropriate measures and disposed of in accordance with local, state and federal guidelines. Recycle plastic containers whenever possible.

### **14. Transport Information**

Finished packaged product transported by ground (DOT): Non hazardous  
Finished packaged product transported by vessel (IMDG): Non hazardous  
Finished packaged product transported by air (IATA): Non hazardous

### **15. Regulatory Information**

None

### **16. Other Information**

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