



## Safety Data Sheet

February 2017

### 1. Identification

**Company Identification:**

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

**Product Name: Framesi Ossidorr 5 Developer**

Chemical Family: Hair Care  
General Use: Hydrogen Peroxide Mixture

**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#	Percentage	Toxicity Data
Hydrogen Peroxide	7722-84-1	1 - 2	1PPM

### 4. First Aid Measures

**Inhalation:** Remove to fresh air

**Skin Contact:** If irritation occurs, wash area with soap and water

**Eye Contact:** Flush with plenty of water

**Ingestion:** Dilute with water or milk and treat symptomatically; may cause nausea.

**Signs & Symptoms of exposure:** Possible irritation of contacted area

**Emergency & First Aid Procedures:** If any condition persists, contact a physician

### 5. Fire Fighting Measures

**Flash Point and Method:** None

**Flammable Limits:** Not-Combustible

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

**Special Firefighting Procedures:** Use self-contained breathing apparatus and protective clothing.

**Unusual Fire & Explosion Hazards:** May cause a fire if allowed to dry on clothes, wood, or other combustible materials.

## 6. Accidental Release Measures

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

**Disposal Methods:** Dispose of in accordance with local, state and federal regulations.

## 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

**Exposure Limits:** 1PPM (1.5 MG/M3) TWA

**Eye Protection:** Not normally recommended

**Protective Gloves:** Recommended, disposable plastic or rubber

**General Ventilation:** Acceptable

**Local Exhaust:** Acceptable

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

## 9. Physical and Chemical Properties

<b>Appearance:</b>	White creamy liquid
<b>Physical State:</b>	Dense liquid
<b>Odor:</b>	Odorless
<b>Specific Gravity:</b>	1.015 g/ml
<b>Viscosity:</b>	1800 – 4200 cps (23C, RV4, 12RPM)
<b>pH:</b>	2.5
<b>Solubility in Water:</b>	Soluble with agitation
<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>	Unstable
<b>Conditions and Material to Avoid:</b>	Reducing agents, rust, dirt, combustibles, excessive heat or contamination of any kind
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decompositions Products:</b>	Oxygen, which supports combustion

## 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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