

# 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 15 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.

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 4.0 –5.0 1PPM

Quaternary Compound 112-02-7 0.25 – 0.3

### 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

**Appearance:** Light yellow creamy liquid

Physical State:
Odor:
Odorless
Specific Gravity:
Dense liquid
Odorless
1.015 g/ml

**Viscosity:** 1,800 – 4,200 cps (23C, RV4, 12RPM)

**pH:** 2.0 - 2.5

**Solubility in Water:** Soluble with agitation

Boiling Point:Not DeterminedVapor Density & Pressure:Not DeterminedFreezing/Melting Point:Not Determined

### 10. Stability and Reactivity

Stability: Unstable

Conditions and Material to Avoid: Reducing agents, rust, dirt,

combustibles, excessive heat or contamination of any kind **Hazardous Polymerization:** Will not occur

Hazardous Decompositions Products: 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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