

# Material Safety Data Sheet

## Framesi North America

17 Avenue A  
Leetsdale, PA15056

Chemical Emergency Phone: CHEMTREC 800-424-9300

### Section I Product Identification

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*Trade Name:* Framesi Silis I & II Neutralizer  
*Chemical Formula:* Hydrogen Peroxide Mixture  
*Nature of Product:* Mixture

### Section II Hazardous Materials

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Hazardous Components	CAS NO.	Toxicity Data
Hydrogen Peroxide	7722-84-1	1PPM

### Section III Physical Data

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*Boiling Point:* 215° F  
*Specific Gravity:* 1.081 g/ml  
*pH:* 2.8-3.8  
*Solubility in Water:* Soluble  
*Odor:* Characteristic odor  
*Appearance:* White opaque liquid

### Section IV Fire and Explosion Data

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*Flashpoint (F):* None  
*Flammable Limits:* Non-Combustible  
*Extinguishing Media:* Water spray, water fog, carbon dioxide, dry chemical  
*Special Firefighting Procedures:* Used supplied breathing air and protective clothing  
*Unusual Fire and Explosion Hazards:* May cause a fire if allowed to dry on clothing, wood, or other combustible materials

## Section V Reactivity Data

*Stability:* Unstable

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

*Hazardous Polymerization:* Will not occur

*Hazardous Decompositions Products:* Oxygen, which supports combustion

## Section VI Health/First Aid Information

*Eye Contact:* If irritation occurs, flush area with plenty of water for 15 minutes

*Skin Contact:* If irritation occurs, wash area with soap and water, may cause a skin rash

*Inhalation:* Remove to fresh air

*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

## Section VII Environmental Protection

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*Handling & Storage:* Normal procedures

*Spill or Leak:* Flush the spill area with copious amounts of water

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

## Section VIII Special Protection Information

*Exposure Limits:* 1PPM (1.5 MG/m<sup>3</sup>) TWA

*Eye Protection:* Not normally recommended

*Protective Gloves:* Disposable plastic or rubber gloves

*General Ventilation:* Acceptable

*Local Exhaust:* Acceptable

*Respiratory Protection:* Not normally necessary

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