



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 40 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	11.5 – 12.5	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:	Dense liquid
Odor:	Odorless
Specific Gravity:	1.041 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 Determined
Vapor Density & Pressure:	Not Determined
Freezing/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

UN 2984, Class 5.1, Aqueous Solution (12%)

Finished packaged product transported by ground (DOT): Non hazardous, "LTD.QTY"
Finished packaged product transported by vessel (IMDG): Non hazardous, "LTD.QTY"
Finished packaged product transported by air (IATA): Not Allowed



15. Regulatory Information

None

16. Other Information

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in preparation of such information, framesi North America extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.