



Safety Data Sheet

January 2019

1. Identification

Company Identification:

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

Product Name: Framesi Framcolor 2001 INTENSE – All Shades

Chemical Family: Hair Care
General Use: Hair Dye

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 allergic reaction.
Inhalation: Vapor may cause irritation to the upper respiratory tract.

3. Composition/Information on Ingredients

Hazardous Components	CAS#	Toxicity Data	Percentage
Ethanolamine	141-43-5	3 PPM	
Ammonium Hydroxide	7664-41-7	50 PPM	
p-Phenylenediamine	106-50-3	0.1Mg/m ³	
Resorcinol	108-46-3	10 PPM	

4. First Aid Measures

Inhalation: Remove to fresh air

Skin Contact: Flush with water

Eye Contact: Flush with 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: >200°F

Flammable Limits: Not determined

Extinguishing Media: Water spray, carbon dioxide, dry chemical

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

Unusual Fire & Explosion Hazards: Small amounts of NOx could be generated

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

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:	Off white thick cream
Physical State:	Cream
Odor:	Slight amine odor
Specific Gravity:	≥0.98g/ml
Viscosity:	5,000 – 15,000 cps (23C, RV4/5, 12RPM)
pH:	10.0 – 11.5
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:	Stable under normal conditions
Conditions and Material to Avoid:	Strong oxidizing agents and mineral acids
Hazardous Polymerization:	Small amounts of NOx
Hazardous Decompositions Products:	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

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.