



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 Framcolor Bold– 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#
Acid Red 52	3520-42-1
Basic Violet 2	3248-97-7
HC Yellow No. 4	59820-43-8
Basic Yellow 87	68259-00-7
HC Blue No. 15	74578-10-2
Basic Orange 31	61901-61-9
Basic Red 51	77061-58-6
HC Blue No. 16	502453-61-4
HC Blue No. 2	33229-34-4

4. First Aid Measures

Inhalation: Remove to fresh air

Skin Contact: Flush with soap and 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: Not Applicable
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 NO_x 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

Engineering Controls: Good general ventilation should be sufficient to control airborne levels.
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:	Colored thick cream
Physical State:	Cream
Odor:	characteristic odor
Specific Gravity:	≥0.98g/ml
Viscosity:	5,000 – 10,000 cps (23C, RV4/5, 12RPM)
pH:	6.8 – 7.4
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 NO_x
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

Additional MSDS Information: Warning: Hair colorants can cause serious allergic reactions and a preliminary sensitivity test is recommended prior to use. DO not use to dye eye lashes or eyebrows. Avoid contact with eyes and skin. If product comes into contact with eyes, immediately flush with water. Wear suitable gloves. FOR PROFESSIONAL USE ONLY.

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