

Safety Data Sheet

September 2022

1. Identification

Company Identification:

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

Product Name: FRAMESI COLOR LOVER DESIGN FIX & FLEX SPRAY

Chemical Family: Personal Care Product General Use: Hair Care Styling

Chemical Emergency Phone: CHEMTREC 800.424.9300

2. Hazard(s) Ingredient Information		
Hazardous Components	CAS#	Percentage
SD Alcohol 40-B (Alcohol Denat.)	64-17-5	< 50
Hydrofluorocarbon 152a	75-37-6	< 35
2-Amino-2-Methyl-1propanol	124-68-5	< 1

3. Hazards Identification

Warning: Flammable Aerosol

Primary Route of Entry: Skin and eye contact, inhalation

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.

4. First Aid Measures

Inhalation: Remove to ventilated area, consult a physician if needed.
Skin Contact: Wash product off with soap and water, consult a physician if needed.
Eye Contact: Flush with water for at least 15 minutes, consult a physician if needed.
Ingestion: Consult a physician or poison control.

5. Fire Fighting Measures

Flammability Classification: Flammable Flash Point and Method HFC 152a: 65 Degrees F, Open Cup (for pure ethanol)

NFPA Hazard Classification

Health: 1 Flammability: 3 Reactivity: 0 Other: Physical and Chemical Hazard

HMIS Hazard Classification

Health: 1 Flammability: 3 Reactivity: 0 Protection: Personal Protection

Extinguishing Media: Water spray, carbon dioxide, ABC all-purpose extinguisher **Explosion Data:** Sensitivity to impact, sensitivity to static discharge **Hazardous Combustion Products:** The release of the following substances is possible in a fire: Carbon Monoxide, Carbon Dioxide, unburned hydrocarbons, Nitrous oxides. Container may explode when heated.

6. Accidental Release Measures

Spill or Leak: Remove all sources of ignition. Evacuate personnel to safe areas and ensure adequate ventilation. Use personal protective equipment. **Disposal Methods:** this should not be released into the environment. Unknown method of containment or clean up.

7. Handling and Storage

Handling Procedures: Contents under pressure. Keep out of the reach of children. Observe label precautions. Keep away from open flames, hot surfaces and sources of ignition. Avoid breathing vapors or mists.

Storage Requirements: Store in a ventilated temperature controlled environment. Keep away from open flames, hot surfaces and sources of ignition.

8. Exposure Controls/Personal Protection

Exposure Limits: Ethanol: 1000 ppm ACGIH TLV 1000 ppm OSHA PEL **Protective Equipment:** None needed for normal use. Avoid breathing vapors, mist or gas. Use in well ventilated area.

9. Physical and Chemical Properties

Appearance: Physical State: Yellow Liquid Aerosol

Odor: pH as supplied: Specific Gravity: Section 9 continued	Fruity 7.89-8.89 0.817
Solubility in Water: Boiling Point of concentrate: Vapor Density: Vapor Pressure (mmHg): Freezing/Melting Point: Evaporation Rate:	Soluble 172.4 degrees F N/A (air = 1) 59-69 PSI @ 68 degrees F N/A < 1
10. Stability and Reactivity	
Stability: Conditions and Material to Avoid: flame. Keep away from open flames, he oxidizing agents. Hazardous Polymerization: Hazardous Decompositions Products or By-Products:	Stable under normal conditions Avoid extreme heat, fire, sparks or open ot surfaces and sources of ignition. Avoid strong Will not occur s Carbon Oxides, Nitrogen Oxides
11. Toxicological Information	

This is a personal product and is safe for use when following directions.

12. Ecological Information

Not available

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 SHIPPING NAME: Regulated 49 CFR (RND) UN1950, AEROSOLS, FLAMMABLE, 2.1, "LTD.QTY." Regulated IATA (AIR) UN1950, AEROSOLS, FLAMMABLE, 2.1, "LTD.QTY." Regulated IATA (AIR) ID 8000, CONSUMER COMMODITY, 9 Regulated IMDG (OCN) UN1950, AEROSOLS, FLAMMABLE, 2.1, "LTD.QTY."

HAZCHEM CODE: Regulated Aerosol Level: (1)

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.