

SAFETY DATA SHEET

Product Identification: Stasis Solution

Section 1: Product and Company Identification

1.1 Product identifiers

Chemical Name:	Ferric Sulfate
Trade Name:	Basic Ferric Sulfate
Identification Number(s):	13114 & 13115

1.2 Identified uses

Caution: Federal Law restricts this product to sale and use on the order of a Dentist.

Stasis is a maxi-strength ferric sulfate hemostyptic formulation offering unsurpassed hemorrhage control, when measured against any non-epinephrine solution.

1.3 Supplier

Manufacturer/Supplier:	Gingi-Pak, A Division of Belpoint, Inc. 4825 Calle Alto, Camarillo, CA 93012
Telephone:	(805) 764-4464
Fax	(805) 484-5076

1.4 Emergency Contact: (805) 484-1051

Section 2: Hazard(s) Identification

2.1 Classification of Ferric Sulfate

Pictogram:



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Signal word: Irritant.

2.2 Label elements, including precautionary statements

Primary routes of exposure

Ingestion: Irritant – do not ingest.

Skin: Irritant

Eyes: Irritating

Precautionary statement(s)

IF INHALED: Remove to fresh air. Consult physician.

IF INGESTED: Rinse mouth with bicarbonate of soda, extensive amount ingested may cause diarrhea.

IF ON SKIN: Wash with soap and water, stain reduced with hydrogen peroxide 5%.

IF IN EYES: Check and remove any contact lenses. Flush with water, consult physician if irritation occurs.

Precaution:

Use at room temperature. Stasis may cause temporary discoloration of tissue for 24-48 hours. Reassure patient that discoloration will disappear.

DO NOT use with epinephrine impregnated retraction materials.

DO NOT ingest material.

Medical Conditions Aggravated by Exposure

None known.

Effects of Overexposure

Acute: Seek medical attention if large dosage ingested.

Chronic: N/A

Section 3: Composition/Information on Ingredients

- Chemical name: Ferric Sulfate
- Common name and synonyms: Basic Ferric Sulfate
- Chemical Family: Metal Salt
- Formula: $\text{Fe}_2(\text{SO}_4)_3 \cdot x\text{H}_2\text{O}$

Constituent	Percent	CAS Number
Ferric Sulfate	21%	1310-45-8
Glycerin		56-81-5

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Section 4: First-Aid Measures

- Inhalation: Remove to fresh air, consult physician.
- Ingestion: Rinse mouth with bicarbonate of soda, extensive amount ingested may cause diarrhea.
- Skin: Wash with soap and water, stain reduced with hydrogen peroxide 5%.
- Eyes: Check and remove any contact lenses. Flush with water, consult physician if irritation occurs.

Section 5: Fire-Fighting Measures

- Flash point: Non flammable
- Flammable (explosive) limits V/V: LEL: N/A UEL: Unknown
- Extinguishing Media: Not available.
- Special firefighting procedures: Water spray or alcohol foam.
- Unusual fire and explosion hazards: None

Section 6: Accidental Release Measures

- Steps to be taken if material is released or spilled: Dilute and absorb. Sweep up and containerize.
- Waste disposal method: Dispose of all wastes in accordance with Federal, State, and Local Regulations
- Environmental hazards: N/A

Section 7: Handling and Storage

- Handling Precautions: Container must be closed and protected from light.
- Storage Precautions: Cool, dry ventilated area. Stasis may crystallize at low temperatures (under 22° C). Warm to resuspend.

Section 8: Exposure Controls/Personal Protection

- Ventilation: Local ventilation.
- Respiratory Protection: Dust mask for solid material handling.
- Protective Gloves: Rubber gloves required.
- Eye Protection: Goggles.
- Medical Surveillance: N/A

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Section 9: Physical and Chemical Properties

Information on physical and chemical properties:

- Appearance (physical state, color, etc.): Viscous liquid, yellowish powder state
- Odor/Odor threshold: Not available.
- Upper/lower flammability or explosive limits: Not available.
- pH: Not available.
- Relative density: Not available.
- Melting point: Not available.
- Freezing point: 22° C
- Boiling point: Not available.
- Flash point: Non flammable
- Evaporation rate: Not available.
- Flammability (solid, gas): Not available.
- Upper/lower flammability or explosive limits: Not available.
- Vapor pressure: Not available.
- Vapor density: Not available.
- Relative density: Not available.
- Specific gravity: Not available.
- Solubility in water: Not available.
- Partition coefficient: Not available.
- Auto-ignition temperature: Not available.
- Decomposition temperature: Not available.
- Viscosity: Not available.

Section 10: Stability and Reactivity

Stability

- Stability: Stable.

Reactivity

- General reactivity: No data available.
- Incompatibility (materials to avoid): Acids, strong oxidizers.
- Hazardous decomposition products: Sulfur, sulfur oxides, carbon monoxide and/or carbon dioxide.

Section 11: Toxicological Information

- Routes of Entry: Inhalation. Ingestion.
- Toxicity to Animals: Not available.
- Toxic Effects on Humans:
 - Skin: May cause skin irritation.
 - Eyes: May cause eye irritation.
 - Inhalation: May cause respiratory tract and mucous membrane irritation.
 - Ingestion: May be harmful if swallowed.
- Carcinogenic References: No known significant effects or critical hazards.

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- Mutagenicity: No known significant effects or critical hazards.
- Teratogenicity: No known significant effects or critical hazards.

Section 12: Ecological Information (non-mandatory)

- Ecotoxicity: Not available.
- Persistence and degradability: Not available.
- Bioaccumulation potential: Not available.
- Mobility in soil: Not available.
- Other adverse effects: Not available.

Section 13: Disposal Considerations (non-mandatory)

- Disposal method: Dispose of all wastes in accordance with Federal, State, and Local Regulations.
- Environmental hazards: N/A

Section 14: Transport Information (non-mandatory)

- DOT Classification (United States): Not a DOT controlled material.
- Identification number: N/A
- Hazard class: N/A
- Labels required: N/A

Section 15: Regulatory Information (non-mandatory)

Component: Ferric Sulfate

California Proposition 65 (list of chemicals known to cause cancer):	Not on list.
Section 355 (extremely hazardous substance):	Not on list.
SARA 313 (specific toxic chemical listing):	Not on list.
RCRA Code:	Not on list.
TSCA (Toxic Substances Control Act):	Not on list.
Other Classifications: WHMIS (Canada): Non controlled under WHMIS	HMIS (U.S.A.): Health Hazard: 1 Fire Hazard: 0 Reactivity: 0 Personal Protection: E
National Fire Protection Association (U.S.A.): Health: 1 Reactivity: 0	Flammability: 0 Specific Hazard:

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Gingi-Pak shall not be held liable for any damage resulting from handling or from contact of the above product.

Preparation Information:
Gingi-Pak, A Division of Belport, Inc.

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