

Material Safety Data Sheet

This information herein is given in good faith, but no warranty expressed or implied is made. Consult Gingi-Pak for further information.	Gingi-Pak, a division of Belpo Company Inc. 4825 Calle Alto Camarillo, CA 93012
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MSDS Identification Number	Date Issued	Issued By	Emergency Phone	IV. Fire, Explosion and Reactivity Information		
13114 & 13115	February 2005	OM	(805) 484-1051	Flash Point: Non flammable	Flammable (Explosive) Limits V/V LEL: N/A UEL: Unknown	
I. Product Identification: Stasis Solution				Extinguishing Media	Any suitable for other involved.	
Chemical Name: Ferric Sulfate		Chemical Family: Metal Salt		Special firefighting procedures: Water spray or alcohol foam.		
Trade Name: Basic Ferric Sulfate		Formula: Fe ₂ (SO ₄) ₃ X H ₂ O		Unusual fire and explosion hazards: None		
II. Hazardous Constituents:				General Reactivity:		
Constituent	Percent	CAS Number	NIOSH RTECS Number	OSHA PEL	ACGIH TLV	Incompatibility (materials to avoid): Acids, strong oxidizers.
Ferric Sulfate	21 %					Hazardous decomposition Products: Sulfur, sulfur oxides, carbon monoxide and/or carbon dioxide.
Glycerin	2 %					
III. Physical Data:				V. Health and Hazard Information:		
Freezing Point: 22° C		Vapor Pressure (mmHg): N/A		Primary Routes Of Exposure	Inhalation:	
Melting Point: N/A		Vapor Density (AIR-1): N/A			Ingestion: Irritant – do not ingest.	
Boiling Point: 760 mm Hg N/A		Specific Gravity (H ₂ O=1):			Skin: Irritant	
Sublimes: N/A		Solubility In Water: Soluble			Eyes: Irritating	
Evaporation Rate: N/A		% Volatiles By Volume: N/A		Toxicity	Low Toxicity	
Appearance and Odor: Viscous liquid, yellowish powder state.				Effects of Overexposure	Acute: Seek medical attention if large dosage ingested. Chronic:	
				Carcinogenic References	None	
				Medical Conditions Aggravated by Exposure	None Known	

V1. Emergency and First-Aid Procedures		IX. Special Precautions	
Inhalation	Remove to fresh air, consult physician.	Handling Precautions	Container must be closed and protected from light.
Ingestion	Rinse mouth with bicarbonate of soda, extensive amount ingested may cause diarrhea.	Storage Precautions	Cool, dry ventilated area. Stasis may crystallize at low temperatures (under 22° C) warm to resuspend.
Skin	Wash with soap and water, stain reduced with hydrogen peroxide 5%.	X. DOT Shipping Requirements	
Eyes	Flush with water, consult physician.	Shipping Name	None required
VII. Industrial Hygiene Control Measures		Identification Number	N/A
Ventilation	Local Ventilation.	Hazard Class	N/A
Respiratory Protection	Dust mask for solid material handling.	Labels Required	N/A
Protective Gloves	Rubber gloves required.	Product Hazard Warning Label	
Eye Protection	Goggles.	DO NOT use with epinephrine impregnated retraction materials. DO NOT ingest material.	
Medical Surveillance	N/A	Precaution: Use at room temperature. Stasis may cause temporary discoloration of tissue for 24-48 hours. Reassure patient that discoloration will disappear.	
VIII. Environmental Protection Information			
Steps to be taken if material is released or spilled.	Dilute and absorb. Sweep up and containerize.		
Waste Disposal Method.	In compliance with Federal, State, and Local Regulations.		
Environmental Hazards	N/A		