MATERIAL SAFETY DATA SHEET

HMIS RATING:

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **IRON SULFATE-SEVEN HYDRATE**

COMPANY IDENTIFICATION:

SANCHEM, INC
1600 S. CANAL STREET
CHICAGO IL 60616

TEL: 312-733-6100
CHEMTREC: 800-424-9300

SIGNATURE OF PREPARER:
(Optional)

DATE: 04/01/24

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Iron Sulfate- Seven Hydrate	N/A	N/A	CAS# 7782-63-0	0.5%
Water	N/A	N/A	CAS# 7732-18-5	99.5%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212°F	Specific Gravity (H_2O = 1):	1.0
Vapor Pressure (mm Hg.):	Same as Water	Melting Point:	32°F
Vapor Density (AIR = 1):	Same as Water	Evaporation Rate: (Butyl Acetate = 1):	N/A
Solubility in Water:	Complete		
Appearance and Odor:	Water White		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	Will NOT Burn
Flammable Limits:	LEL N/A UEL N/A
Extinguishing Media:	N/A
Special Fire Fighting Procedures:	N/A
Unusual Fire and Explosion Hazards:	N/A

SECTION V - REACTIVITY DATA

Stability:	Stable
Incompatibility (Materials to Avoid):	Alkaline Solutions
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization:	Will Not Occur

SECTION VI - HEALTH HAZARD DATA

Routes of Entry:	Inhalation:	No
	Skin:	Yes
	Ingestion:	Yes
Health Hazards (Acute and Chronic):	None Known	
Carcinogenicity:	NTP?	No
	IARC Monographs?	No
	OSHA Regulated ?	No
Signs and Symptoms of Exposure:	None	
Medical Conditions Generally Aggravated by Exposure:	None Known	
Emergency and First Aid Procedures:	Flush Area with Water	

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Released or Spilled:	Flush to Sewer with Large Amounts of Water
Waste Disposal Method:	Flush to Sewer with Large Amounts of Water
Storage and Handling:	Store away from Alkaline Solutions
Other Precautions	None

SECTION VIII - CONTROL MEASURES

Respiratory Protection:	Not Required
Ventilation:	Local Exhaust: N/A
Protective Gloves:	Rubber or Vinyl
Eye Protection:	Goggles
Protective Clothing or Equipment:	Optional
Work/Hygienic Practices:	Wash Hands Before Eating

SECTION IX - DISCLAIMER

The information in this MSDS was obtained from current and reputable sources. The data is provided without any warranty, express or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for product usage and to assume liability for loss, injury, damage or expense resulting from improper use.