

Material Safety Data Sheet

QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

HMIS*

SECTION 1 -

Manufacturer's Name: INTERNATIONAL STEEL WOOL CORPORATION

Address: 1805 Commerce Road

Emergency Telephone No. 513-323-4651

City, State, and ZIP: Springfield, OH 45504

Other Information Calls

Signature of Person Responsible for Preparation (Optional)

Date Prepared: October 1, 1992

H	HEALTH	0
F	FLAMMABILITY	2
R	REACTIVITY	0
P	PERSONAL PROTECTION	B

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SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
IRON				99%	N/A
CARBON				.15%	N/A
MANGANESE				.80 %	N/A

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	N/A	Vapor Pressure (mm Hg)	N/A
	Vapor Density (Air = 1)	N/A			
Solubility in Water	N/A	Reactivity in Water	N/A		
Appearance and Odor	Bright to dark gray. No odor.		Melting Point	2300 ⁰ F	

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A F.	Method Used	Flammable Limits in Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition Temperature	N/A	Extinguisher Media	Water or dry chemical.				
Special Fire Fighting Procedures	N/A						

Unusual Fire and Explosion Hazards: Keep away from mechanical or electrical sparks and open flames.

Distributed By -
FREEMAN Mfg. & Supply Co.
 1101 MOORE ROAD
 AVON, OHIO 44011-1011 (800) 321-8511

FREEMAN

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid Keep away from mechanical & electrical sparks and open flames.

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition Products N/A

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid N/A

SECTION 6 - HEALTH HAZARDS

1. Acute N/A 2. Chronic N/A

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure N/A

Chemical Listed as Carcinogen or Potential Carcinogen N/A National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures N/A

ROUTES OF ENTRY

- 1. Inhalation N/A
- 2. Eyes N/A
- 3. Skin N/A
- 4. Ingestion N/A

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage N/A

Other Precautions Keep dry to prevent rusting

Steps to be Taken in Case Material is Released or Spilled N/A

Waste Disposal Methods (Consult federal, state, and local regulations) N/A

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) N/A

Ventilation N/A Local Exhaust Mechanical (General) Special Other

Protective Gloves User option Eye Protection N/A

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices N/A