## MATERIAL SAFETY DATA SHEET

## **SUPER IRON OUT**

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IRON OUT, INC. 1515 Dividend Road Fort Wayne, IN 46808-1126 1-800-654-0791

**HMIS INFORMATION** 

Health: 3 Flammability: 0 Reactivity: 1

In case of emergency call: CHEMTREC 1-800-424-9300

**SECTION 1: PRODUCT INFORMATION** 

TRADE NAME: Super Iron Out DESCRIPTION: Powdered Mixture

DOT PROPER SHIPPING NAME: Non Regulated Material

SECTION 2: HAZARDOUS INGREDIENTS					
CECTION 2. TINZ/ INDOOR	Percentage	CAS#	PEL	TLV	
Sodium Hydrosulfite Sodium Metabisulfite	20 - 65 20 - 65	7775-14-6 7681-57-4	N/A N/A	N/A 5 mg/m³	

SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE, COLOR, ODOR: White powder, Sulfur odor

**BOILING POINT: NA** 

VAPOR PRESSURE: (mmHg): NA

EVAPORATION RATE (water=1): NA

SP. GRAVITY (water=1): .75 (Bulk)

VAPOR DENSITY: (AIR =1): NA

SOLUBILITY IN WATER: Soluble

PERCENT VOLATILE: NA

ND=NO DATA NA= NOT APPLICABLE

**SECTION 4: FIRE AND EXPLOSION HAZARD** 

FLASH POINT AND METHOD USED: None

EXTINGUISHING MEDIA: Water, Carbon Dioxide, Foam

EXPLOSION HAZARD: Avoid dusting. Can form Sulfur Dioxide gas when decomposing.

SECTION 5: CHEMICAL REACTIVITY

STABILITY: Relatively stable

CONDITIONS TO AVOID: Burning may produce oxides of carbon and nitrogen.

CHEMICAL INCOMPATIBILITIES: Avoid acids and oxidizers.

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**SECTION 6: CHRONIC TOXICITY** 

CARCINOGEN STATUS: No reports of carcinogenicity found in NTP, IARC or OSHA lists or on ingredient MSDS.

CHRONIC HEALTH EFFECTS: Respiratory irritation.

SECTION 7: ACUTE HEALTH HAZARDS

INHALATION: May cause respiratory irritation.

EYE AND SKIN CONTACT: Dermatitis of the skin, irritation to the eyes.

INGESTION: May cause vomiting or nausea.

MEDICAL CONDITIONS EXACERBATED BY OVEREXPOSURE: Lung disease, asthma.

SECTION 8: FIRST AID

EYE AND SKIN CONTACT: Flush affected areas with copious amounts of water for at least 15 minutes. Remove contaminated clothing. Get medical attention.

INHALATION: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately.

INGESTION: Induce vomiting only if victim is alert. Get medical attention immediately or call local Poison Control Center.

SECTION 9: HANDLING AND STORAGE

SAFE STORAGE: Store separately from combustible, organic, or other readily oxidizable reactive materials.

SAFE HANDLING: Keep material covered and store in a dry location.

SAFE DISPOSAL: Waste disposal should be in accordance with Federal, State, and Local regulations.

IN CASE OF A SPILL: Contain and neutralize.

SECTION 10: CONTROL MEASURES

PROTECTIVE EQUIPMENT: Safety glasses or face shield; chemically resistant gloves, aprons and coveralls.

VENTILATION: Local exhaust ventilation is acceptable for most applications.

Ergo Resource Management, Inc., 801 N. Huntington St., Suite 7, Syracuse, IN 46567, MSDS Prepared by Scott R. Parker, CEA

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