

MATERIAL SAFETY DATA SHEET

PRO-RUST OUT

Iron Out, Inc.  
Page 1 of 2

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

HMIS INFORMATION

Health: 3  
Flammability: 1  
Reactivity: 2

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

////////////////////////////////////

SECTION 1: PRODUCT INFORMATION

TRADE NAME: Super Iron Out DESCRIPTION: Powdered Mixture

////////////////////////////////////

SECTION 2: HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>PEL</u>	<u>TLV</u>
Sodium Hydrosulfite	7775-14-6	N/A	N/A
Sodium Metabisulfite	7681-57-4	N/A	5mg/m3

////////////////////////////////////

SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE, COLOR, ODOR: White powder, Sulfur odor BOILING POINT: NA  
VAPOR PRESSURE:(mmHg):NA VAPOR DENSITY (AIR =1): NA  
EVAPORATION RATE (NA): NA SOLUBILITY IN WATER: Soluble.  
SP. GRAVITY (WATER=1): .75 (Bulk) PERCENT VOLATILE: NA

ND=NO DATA NA=NOT APPLICABLE

////////////////////////////////////

SECTION 4: FIRE AND EXPLOSION HAZARD

FLASH POINT AND METHOD USED: NA EXTINGUISHING MEDIA: Water, Carbon Dioxide, Foam EX-  
PLOSION 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 IN-  
COMPATIBILITIES: Avoid acids and oxidizers.

////////////////////////////////////

SECTION 6: CHRONIC TOXICITY

CARCINOGEN STATUS: No reports of carcinogenicity found in NTP, IARC or OSHA lists.  
CHRONIC HEALTH EFFECTS: Respiratory irritation.

Iron Out, Inc./Page 2 of 2

////////////////////////////////////

SECTION 7: ACUTE HEALTH EFFECTS

INHALATION: May cause respiratory irritation. EYE AND SKIN CONTACT: Dermatitis of the skin, irritation to the eyes. INGESTION: May cause vomiting or nausea. MEDICAL CONDITION EXACERBATED BY OVEREXPOSURE: Lung diseases, asthma.

////////////////////////////////////

SECTION 8: FIRST AID

EYE AND SKIN CONTACT: Flush affected area 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 readily oxidizable reactive materials. SAFE HANDLING: Keep material covered and store in 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. All PPE must be selected and used in accordance with Subpart I of OSHA General Industry Standards. VENTILATION: Local exhaust ventilation is acceptable for most applications.

////////////////////////////////////

Purdue University Environmental Management and Education Program  
MSDS Prepared by Cheryl L. Lindsey, Industrial Hygienist, Revised by Alan J. Weinrich, CIH.

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

DOP: 8/16/93 DOB: 7/08/94