



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: HAITIAN POWDER
CU48

SECTION 1: PRODUCT INFORMATION

Distributed By: Bridgepoint Systems, 542 West Confluence Ave, Salt Lake City, Utah 84123
Company Phone Number: 801-261-1282
Emergency Phone Number: 1-800-535-5053 (Infotrac)
Date Prepared: 4-9-05 c

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)
Fire: 0 Health: 1 Reactivity: 0

SECTION 2: INGREDIENTS

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>OSHA PEL</u>	<u>TLV</u>
Trisodium Nitrilotriacetate (CAS # 5064-31-3)	5 mg/M ³	5 mg/M ³
Sodium Metabisulfite (CAS # 7681-57-4)	5 mg/M ³	5 mg/M ³

HAZARDOUS COMPONENTS > 1%

SECTION 3: PHYSICAL DATA

Boiling Point (°F).....None	Specific Gravity(H ₂ O=1).....(.88@25C)
Vapor Pressure (mmHg.).....N/A	Percent Volatile by Volume... N/A
Vapor Density (AIR=1).....N/A	PH (1% Solution).....(5.5)
Solubility in Water.....15%	

Appearance & Odor.....Dry white powder with floral fragrance

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: None

Extinguishing Media: Water spray, carbon dioxide, foam or dry chemical

Special Fire Fighting Procedures: Wear self-contained positive pressure breathing apparatus and full protective clothing

Unusual Fire and Explosion Hazards: None

Stability: Stable

Chemical Incompatibility: Oxidizing agents, strong caustics, sodium sulfide

Hazardous Decomposition or Byproducts: Sulfur dioxide gas

Hazardous Polymerization: Will not occur

Conditions to Avoid: Heat, open flames, prolonged storage at elevated temperatures

SECTION 5: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes? yes Skin? yes Inhalation? yes Ingestion? yes
Health Hazards: Eyes - Irritation will occur
 Skin - Irritation will occur
 Inhalation - Irritation will occur
 Ingestion - Harmful if swallowed
Carcinogenicity: NTP? yes OSHA? no IARC Monograph? no
 (Nitrilotriacetate is listed on NTP as a suspect carcinogen based on animal studies)

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes..... Immediately flush with large amounts of water for at least 15 minutes. Get medical attention
Skin..... Remove contaminated clothing and launder. Wash affected area with water. If irritation occurs, get medical attention
Inhalation.. Remove to fresh air, give artificial respiration if not breathing. Get medical attention
Ingestion... Induce vomiting and then slowly dilute with 1-2 glasses of water. Get medical attention

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... NIOSH approved respirator with acid vapor cartridge is recommended
Protective Clothing..... Rubber gloves & chemical safety goggles
Ventilation..... Normal room
Storage..... Keep out of reach of children. Store in cool, dry area. Keep container tightly closed.

SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL

Sweep up for reuse when possible. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. **All disposal must be in accordance with all federal, state and local regulations.**

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