

## **YELLOW 1000**

### **MSDS Number**

CCTRF

### **National Stock Number**

8010-00N075238

### **Product Name**

YELLOW 1000

### **Manufacturer**

MAPICO INC

### **Product Identification**

Product ID:YELLOW 1000

MSDS Date:07/27/1995

FSC:8010

NIIN:00N075238

MSDS Number: CCTRF

### **Responsible Party**

MAPICO INC

303 E HOFFMEISTER AVE

ST LOUIS , MO 63125

US

Emergency Phone: 314-544-1400

Info Phone: 314-544-1400

Cage: MAPXC

### **Contractor**

MAPICO INC

ST LOUIS, MO 63125

US

314-544-1400

Cage: MAPXC

### **Ingredients**

IRON OXIDE; (SYNTHETIC IRON OXIDE YELLOW PIGMENT)

CAS: 51274-00-1

Fraction By Weight: 99%

OSHA PEL15 MG/M3 (MFR)

ACGIH TLV: 10 MG/M3 (MFR)

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: DUST CONCENTRATIONS ABOVE THE PERMISSIBLE EXPOSURE LIMIT MAY CAUSE TEMPORARY UPPER RESPIRATORY TRACT DISCOMFORT. CHRONIC: NONE.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING THE LOWER AND UPPER LIDS. SKIN: WASH WITH WATER AND MILD SOAP OR WATERLESS HAND CLEANER TO REMOVE IRON OXIDE DUST. INGESTION: ENTRY BY MOUTH IS NOT LIKELY TO PRODUCE ADVERSE EFFECTS. CALL MD IMMEDIATELY .

## Fire Fighting

Extinguishing Media: WATER SPRAY.

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . NORMAL FOG OR NOZZLE JET APPLICATION AND/OR EXCLUSION OF AIR.

Unusual Fire/Explosion Hazard: NONE.

## Accidental Release

Spill Release Procedures: VACUUM UP.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions: KEEP IN CLOSED CONTAINERS.

Other Precautions: NONE.

## Exposure Controls

Respiratory Protection: USE NIOSH APPROVED DUST MASK ABOVE TLV/PEL.

Ventilation: USE THE GUIDELINES RECOMMENDED BY ACGIH IN THE CURRENT EDITION OF "INDUSTRIAL VENTILATION" CONSIDERING THE TLV.

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Spec Gravity: 4.03 (H\*20=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: YELLOW, DRY POWDER

## Stability

Stability Indicator/Materials to Avoid: YES

NONE.

Stability Condition to Avoid: NONE.

Hazardous Decomposition Products: NONE.

## Disposal

Waste Disposal Methods: BURY IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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