02959-8054

### MATERIAL SAFETY DATA SHEET

Re-packaged by GAMBLIN ARTISTS COLORS CO. PO Box 15009 Portland, OR 97293

**Product: Powdered Pigment** 

Color: Burnt Umber

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## SECTION I -- PRODUCT IDENTITY

Date updated: 8-22-07 Emergency telephone No. 503/235-1945

Preparer's Name: R. HMIS Information

HMIS Information Health: 1

Chemical name: Iron Oxide\Silicon Dioxide Mixture Flammability 0

Reactivity: 0

Chemical formula: N/A (Mixture)

DOT Shipping class: Not regulated

## SECTION II -- HAZARDOUS INGREDIENTS

Chemical & common name	CAS#	Wt%	OSHA PEL	ACGIH TLV
Iron Oxide	51274-00-1	N/A	10mg/m3	15mg/m3
Silicon Dioxide	14808 <b>-</b> 60-7	N/A	0.1 mg/m	0.1 mg/m3
Manganite	1317-3-46	N/A	N/A	5mg/m3

This product contains no hazardous materials under the current OSHA standard.

# SECTION III -- PHYSICAL CHARACTERISTICS

Boiling Range: N/A Specific gravity: 3.0-3.8 Vapor Pressure: N/A %Volatile (Volume): 0

Vapor Density: N/A Evaporation Rate(BuOAc=1): N/A

Solubility (Specific solvents): Insoluble in water and most petroleum solvents

Appearance and odor: Brown powder, no odor.

### SECTION IV -- FIRE & EXPLOSION DATA

Flash Point: N/A

Extinguishing firefighting procedures: firefighters would wear self-contained breathing apparatus.

Unusual fire & explosion hazards: None known

Reactivity: Produce is stable

Hazardous polymerization: Will not occur Conditions to avoid: None known Materials to avoid: None known

Hazardous decomposition products: N/A

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<sup>\*</sup>denotes a reportable chemical under 40 CFR 372, SARA Title III Section 313.

# SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, inhalation

ACUTE HEALTH EFFECTS

Eye contact: May cause redness, irritation

Inhalation: Material is classified as a nuisance dust; may cause nasal irritation

Ingestion: No known adverse health effects Skin contact: No known adverse health effects

### **EMERGENCY FIRST AID PROCEDURES**

Eye contact: Wash with clean water for at least 15 minutes. If irritation persists, get medical attention

Inhalation: Remove individual to fresh air

Ingestion: Not applicable Skin contact: Not applicable

#### CHRONIC HEALTH EFFECTS

None known.

#### SECTION VI -- SPILL OR LEAK PROCEDURES

Respiratory protection: respirator approved for nuisance dusts

Ventilation: Provide an adequate exhaust system that is filtered to avoid creating dust above the TLV

Protective gloves: None normally required

Eye Protection: Safety glasses with side shields if eye contact is likely

Other protective equipment: Eye wash fountain should be accessible if eye contact is likely.

# SECTION VII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storing: do not store near food or drink

Other precautions: None usually required

This information contained herein is based on the data available to us and is believed to be correct. However, Gamblin Artists Colors Co. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Gamblin Artists Colors Co. assumes no responsibility for injury from the use of the product described herein.

This MSDS conforms to OSHA Hazard Communication Standard 1900.1210 and to SARA Title III Section 313 for supplier notification. BLC 060893

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