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| <b>02959-3254</b> |
| <b>-3256</b>      |

**MATERIAL SAFETY DATA SHEET**

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

**Product: Powdered Pigment**  
**Color: Indian Red**

**SECTION I -- PRODUCT IDENTITY**

Date updated: 8-22-07

Emergency telephone No. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Chemical name: Iron (III) Oxide

Health: 1

Flammability: 0

Reactivity: 0

Chemical formula: Fe<sub>2</sub>O<sub>3</sub>

DOT Shipping class: Not regulated

**SECTION II -- HAZARDOUS INGREDIENTS**

| Chemical & common name | CAS#      | Wt% | OSHA PEL  | ACGIH TLV |
|------------------------|-----------|-----|-----------|-----------|
| Iron (III) Oxide       | 1309-37-1 | 100 | None est. | None est. |

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

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

**SECTION III -- PHYSICAL CHARACTERISTICS**

Boiling Range: N/A

Specific gravity: 5g/cm<sup>3</sup>

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: Red powder, no odor.

**SECTION IV -- FIRE & EXPLOSION DATA**

Flash Point: N/A

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

Unusual fire &amp; 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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**SECTION V -- HEALTH HAZARD DATA**  
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**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.

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**SECTION VI -- SPILL OR LEAK PROCEDURES**  
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**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.

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**SECTION VII -- STORAGE & HANDLING DATA**  
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**Precautions to be taken in handling and storing:** do not store near food or drink

**Other precautions:** None usually required

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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