

## MATERIAL SAFETY DATA SHEET

Kolorsource LLC  
A Nevada Limited Liability Corporation

Mail: 741 N. Kalaheo Ave.  
Kailua, Hawaii 96734 USA

---

### IDENTIFICATION

---

Common name : Red pigment  
CAS No: 1309-37-1  
Chemical name or Trade name: CI Pigment Red  
CI 77491  
Product class: Viscous thick liquid  
Molecular formula: Fe<sub>2</sub>O<sub>3</sub>

---

### PHYSICAL & CHEMICAL CHARACTERISTICS

---

Specific Gravity ( H<sub>2</sub>O=1) Typical 1.75 – 1.85  
Vapor density ( Air = 1 ) N/A  
Solubility in water : Insoluble, but miscible with water  
Reactivity in water: unknown  
Appearance and odor: Warm Red; odorless  
Flash Point: N/A  
Extinguishing Media: Waterfog, carbon dioxide, dry chemical  
Special Fire None

---

### PHYSICAL HAZARDS

---

Stability: Stable  
Conditions to avoid: Strong acid or strong alkaline  
Incompatibility: unknown  
Hazardous  
Decomposition products: unknown  
Hazardous  
Polymerization: Will not occur

---

### HEALTH HAZARDS

---

Signs and symptoms of exposure: N/A  
Inhalation: Remove patient to fresh air for treatment  
Eyes: Flush eyes with plenty of water. If irritation exist, obtain  
Medical attention  
Skin: Remove by wiping, wash skin with soap and water  
Ingestion: If large amounts of product are ingested obtain medical  
attention.

| SPECIAL PROTECTION INFORMATION                             |  |
|--|--|
| Respiratory protection:                                    | N/A  |
| Ventilation:   | N/A  |
| Protective Gloves:   | Recommended  |
| Eye protection:  | Safety goggles   |
| Other protective clothing or equipment :                   | N/A  |
| SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES              |  |
| Steps to be taken in case material is released or spilled: | Moisten slightly with water to reduce dust. Sweep up spilled material and discard into proper waste container. |
| Waste disposal methods:                                    | Dispose of according to federal, state and local regulations.  |

We provide this product on good faith practices of both the manufacturer and the user. No express or implied warranty is given. The user assumes full responsibility for use. Pure Iron Oxide Red pigment.