MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
PO Box 625
Portland, OR  97207

Product: Alizarin Crimson Artists' Oil Color

SECTION 1 -- PRODUCT IDENTITY

Date prepared: 11/02/94         Emergency telephone no.  503/235-1945
Preparer's Name: R. Gamblin            HMIS Information
Health            1
Chemical name: Vegetable oil/pigment mixture   Flammability  1
Reactivity        0
Chemical formula: N/A (mixture)
DOT shipping class: Compound paint, N.O.S., Not regulated by DOT as a hazardous material.

SECTION II -- HAZARDOUS INGREDIENTS

Chemical names CAS#    Wt%     OSHA PEL        ACGIH TLV
This product contains no hazardous materials under the current OSHA standard.
These are reportable chemicals under 40 CFR 372. SARA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range:    N/A                 Specific gravity:  1 - 1.4
Vapor pressure:  N/A             % volatile (volume):  0
Vapor density:    N/A        Evaporation rate (BuOAc = 1):  N/A
Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.
Appearance and odor: Red paste; linseed oil odor.

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: 620 degree F
Extinguishing media: CO2 , dry chemical, water fog
Special firefighting procedures: water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.
Unusual fire & explosion hazards: contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water after use.
Reactivity: product is stable
Hazardous polymerization: will not occur
Conditions to avoid: avoid extreme heat

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Hazardous decomposition products:
Usual products of combustion: CO, CO2 and possibly acrolein.

SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint
Acute health effects: Eye contact may cause redness or irritation
Inhalation: N/A
Ingestion: No known adverse health effects
Skin contact: No know adverse health effects

EMERGENCY FIRST AID PROCEDURES:
  Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.
  Inhalation: N/A
  Skin contact: N/A

CHRONIC HEALTH EFFECTS:
Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.
No known adverse health affects to linseed oil.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak up spill with absorbent materials.
Waste disposal method: Rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

SECTION VII - SPECIAL PROTECTION DATA
Respiratory protection:  none normally required
Ventilation:  none normally required
Protective gloves:  none normally required
Eye protection:  safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION III -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage:  store away from high temperature, sparks or open flame.  Read and observe all precautions on product label.

Other precautions:  wash hands after use.  Immerse contaminated rags in water.

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