

## SAFETY DATA SHEET

### Section 1: Product and Company Identification

**Sinopia INC**  
PO BOX 4884354  
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Tel. (415) 824-3180 Fax (415) 800-6987  
Chemical Emergency Hotline 1 800 424 9300

**Product Name:** Sinopia Historical Pigments Set  
**Revision Date:** 04/18

### Section 2: Hazards Identification

### Section 3: Composition/Information on Ingredients

<u>Ingredients</u>	<u>CAS#</u>
Golden Yellow Ochre	1343-81-3
Raw Sienna	1317-63-1
Burnt Sienna	1317-63-1
Hematite	1317-60-8
Burnt Umber, reddish	12713-03-0
Caput Mortuum	1317-60-8
Burnt Umber, very dark	12713-03-0
Raw Umber	12713-03-0

## Section 4: First Aid Measures

### Acute Toxicity

**LD50/oral /rat:**

>5000 mg/kg body

weightLD50/**DERMAL IRRITATION-RABBIT:**

Non-irritating

**EYE IRRITATION-RABBIT:**

Non-irritating

**EXEPCTED ROUTE OF ENTRY:** Skin contact – Skin absorption – Eye contact -Inhalation - Ingestion

**EFFECTS OF EXPOSURE:** No toxicological test data is available and no information was found in the available literature for any effects of exposure: No health evaluation is thus possible, handle with care and avoid unnecessary exposures.

## Section 5: Fire-Fighting Measures

**Suitable Extinguishing Media:** This product will not burn. Use suitable extinguishing media for fighting surrounding fire.

**Unsuitable Extinguishing Media:** None Applicable

**Emitted when burned:** None Applicable

**Special protective equipment:** This product will not burn. Use suitable techniques for fighting surrounding fire.

**Further information:** None

## Section 6: Accidental Release Measures

**SPILL OR LEAK:** Larger spills should be collected by shoveling into appropriate waste collection containers. Utilize recommended clothing and equipment.

**WASTE DISPOSAL:** Contact local, state and federal authorities for specific rules.

### Section 7: Handling and Storage

**Handling:** Good housekeeping procedures should be followed to prevent dust during processing. Do not eat, drink or smoke in work areas. Wash thoroughly with soap and water after handling. Provide eye wash stations in areas of handling.

**Storage:** Store material in a closed container. Normal warehousing.

### Section 8: Exposure Controls/Personal Protection

**RESPIRATORY PROTECTION:** None required under normal use. Use NIOSH approved respiratory protection where exposure levels exceed regulatory limits for nuisance dust.

**VENTILATION:** Use of local ventilation is suggested when using this product. Mechanical ventilation may be used.

**EYE PROTECTION:** Wear safety glasses or chemical splash goggles

**PROTECTIVE GLOVES:** Butyl Rubber, PVC or Neoprene

**OTHER PROTECTIVE EQUIPMENT:** None known

### Section 9: Physical and Chemical Properties

**Appearance:** powder in various earth shades

**Odor:** None

**Solubility in Water:** Insoluble

**Density:** n/a

**PH:** 7

**Oil absorption:** n/a

## Section 10: Stability and Reactivity

**UNUSUAL FIRE & EXPLOSION HAZARDS:** Electrical grounding of equipment is required when handling powder to prevent possible dust explosion.

**CONDITIONS TO AVOID:** None.

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**INCOMPATIBILITY:** Avoid strong oxidizing agents such as peroxides, chlorates, perchlorates, nitrates, and permanganates. Oxidizing materials may vigorously evolve oxygen, in large amounts.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce carbon monoxides and other toxic compounds.

## Section 11: Toxicological Information

## Section 12: Ecological Information

## Section 13: Disposal Considerations

## Section 14: Transport Information

**HANDLING AND STORAGE INFORMATION:** Keep containers closed. Avoid getting on skin or in eyes when handling product.

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Wear proper protective equipment.

In accordance with good practices of personal cleanliness and hygiene, handle with due care and avoid any unnecessary contact with this product.

## Section 15: Regulatory Information

**OSHA Hazard Communication Standard Status:**

This product is not considered to be a hazardous substance under OSHA's Federal Hazard

Communication Standard 29 CFR 1910.1200.

**Toxic Substance Control Act (TSCA) Status:**

All of the ingredients of this material have been reported to the U.S. EPA and are included in the TSCA chemical inventory.

**California's Proposition 65 Regulated Substances:**

None

**Massachusetts Substance List:**

None