

02959-1014**-1016**

MATERIAL SAFETY DATA SHEET
Re-packaged by Gamblin Artists Colors Co.
PO Box 625
Portland, OR 97207

Product: Powdered Pigment
Color: Whiting

SECTION I -- PRODUCT IDENTITY

Date Prepared: 10/5/94

Emergency telephone No. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Health: 2

Chemical name:

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 |
|------------------------|------|-----|----------|-----------|
|------------------------|------|-----|----------|-----------|

| | | | | |
|------------------------------|-----------|-------|-----------------------|--|
| Cobalt Aluminate Blue Spinel | 1345-16-0 | 50-70 | 0.1mg/m3 (as Co dust) | |
|------------------------------|-----------|-------|-----------------------|--|

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

SECTION III - PHYSICAL CHARACTERISTICS

Specific gravity: 1-1.4

%Volatile (Volume): 0

Evaporation Rate(BuOAc=1): N/A

Boiling Range: N/A

Vapor Pressure: N/A

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

Appearance and odor: Blue 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

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

Not listed as a carcinogen by the NTP, IARC, or OSHA: no adverse long-term effects are 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