



**I – Identification of the Substance and of the Company**

SUPPLIER: RMO, Inc.  
650 W. Colfax Ave.  
Denver, CO 80204  
303-592-8200

Trade Name and Synonyms –  
Description: Arch Markers

Emergency Information Chemtrec: 800-424-9300  
Chemtrec International: 202-483-7616

Product Grade / Name:  
**ARCH MARKERS**

**II – Composition / Information on Ingredients**

Synthetic organic pigment (without lead, cadmium or other toxic chemical compounds). Natural or synthetic binders, waxes, and additives. Natural mineral fillers.

**III – Hazards Identification**

Contains no hazardous ingredients.

Rout of Entry:

Inhalation: N/A

Contact with Skin: No known effects from overexposure.

Contact with Eyes: Slight irritation.

Ingestion: No known effects

Health hazards:

Acute: Oral LD 50 greater than 5000 mg/kg body weight.

Chronic: None observed and none known.

Carcinogenicity: N/A

Signs and Symptoms of Exposure: None

Medical Conditions Aggravated by Exposure: None

**IV – First Aid Measures**

General Information: In case of clothes contamination, remove and wash with water and soap.

Eye Contact: Irrigate with fresh water immediately and continuously for 5-15 minutes keeping eye open. Consult a specialized medical service.

Skin Contact: Wash skin with water and soap immediately in case of persistent irritation, seek medical advice.

Inhaled: Not applicable

Swallowed: Consult physician

#### **V – Fire Fighting Measures**

Flash Point (°F): N/A  
Autoignition Temperature (°F): Above 400  
Flammable Limits in Air, Volume %: Lower Limit N/A – Upper Limit N/A  
Fire Extinguishing Materials: Dry Chemical powder, Water Spray, Foam, CO2  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: Organic material, combustion will produce carbon dioxide and carbon monoxide

#### **VI – Accidental Release Measures**

Sweep up or wash to a suitable waste disposal area.

#### **VII – Handling and Storage**

Store in dry conditions at room temperature. Keep away from heat and open flame.

#### **VIII – Exposure Controls / Personal Protection**

Ventilation: Not needed  
Respiratory Protection: Not needed  
Eye Protection: Not needed  
Gloves: Not needed  
Other Clothing and Equipment: Not needed  
Work Practices, Hygienic Practices: Do not smoke, eat, or drink while handling, in order to prevent ingestions.

#### **IX – Physical and Chemical Properties**

Vapor Density (air = 1): N/A  
Vapor Pressure (mm Hg): N/A  
Evaporation Rate (Butyl Acetate = 1): Negligible  
Solubility in Water: Dispersible  
Appearance and Odor: Crayon, red or white in color, wax odor  
Specific Gravity: >1.0  
Melting Point (°F): 100 – 180  
Boiling Point (°F): N/A

#### **X – Stability and Reactivity**

##### Stability:

Unstable ( ) Stable (X)

Conditions to Avoid: Temperatures above 122 °F.

##### Incompatibility:

Material to Avoid: None

##### Hazardous Decomposition Products:

None

##### Hazardous Polymerization:

May Occur ( ) Will Not Occur (X)

Conditions to Avoid: None

**XI – Toxicological Information**

Non-toxic material in accordance to American National Standard Z 66.1.

Health hazards:

Acute or Chronic: None

Carcinogenicity: None

**XII – Ecological Information**

No known ecological hazards.

**XIII – Disposal Considerations**

Dispose of in accordance with Federal, State, and Local Regulations.

**XIV – Transportation Information**

This material is not regulated by D.O.T. Regulations and can be transported by any practical method of shipment.

**XV – Regulatory Information**

Labeling in accordance with EC-Directives and Standards. No compulsory hazard warning label.

**XVI – Other Information**

Note: While the information and recommendations set forth on this data sheet are believed to be accurate as received from our suppliers, RMO, Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.