




<p><b>WHMIS (Canada)</b></p>  <p>Not controlled under WHMIS (Canada).</p>	<p><b>NFPA (USA)</b></p> <p>Fire</p>  <p>Health      Reactivity</p> <p>Specific hazard</p>	<p><b>HMIS (USA)</b></p> <table border="1"> <tr> <td>Health hazards</td> <td style="text-align: right;">* 1</td> </tr> <tr> <td>Flammability</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Physical hazards</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Personal protection</td> <td style="text-align: right;">X</td> </tr> </table>	Health hazards	* 1	Flammability	1	Physical hazards	0	Personal protection	X	<p><b>Protective clothing</b></p> 
Health hazards	* 1										
Flammability	1										
Physical hazards	0										
Personal protection	X										

Section 1. Chemical product and company identification	
<b>Trade name</b>	<b>CP-22001</b>
<b>Product type</b>	Color Paste
<b>Chemical family</b>	Coloring material.
<b>Material uses</b>	Used in the manufacture of thermoset plastic parts.
<b>Manufacturer</b>	<p>AOC, LLC 950 Highway 57 East Collierville, TN U.S.A. 38017 Website: www.aoc-resins.com Phone Number: (901) 854-2800 8am-5pm (Central Time) Mon-Fri</p>
<b>In case of emergency</b>	<p>CHEMTREC (US): 24 hours/7 days (800) 424-9300 CANUTEC (Canada): 24 hours/7 days (613) 996-6666</p>

Section 2. Hazards identification	
<b>OSHA status</b>	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
<b>Routes of entry</b>	Skin contact. Eye contact. Ingestion.
<b>Potential acute health effects</b>	This product may irritate eyes and skin upon contact. Prolonged exposure may cause dermatitis. While ingestion is unlikely it may cause irritation to gastrointestinal tract. May cause nausea, diarrhea, or vomiting.
<b>Potential chronic health effects</b>	Medical conditions aggravated by exposure: None known. <b>MUTAGENIC or TERATOGENIC EFFECTS:</b> No known effect according to our database.

Section 3. Composition/information on ingredients		
Name	CAS #	% by weight
1) Calcium Molybdate	7789-82-4	1 - 5

Section 4. First aid measures	
<b>Eye contact</b>	Flush with a continuous flow of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Use of buffered baby shampoo will aid in removal. Seek medical attention.
<b>Skin contact</b>	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.
<b>Inhalation</b>	Move the victim to a safe area as soon as possible. Allow the victim to rest in a well-ventilated area. If breathing is difficult, give oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

**Section 4. First aid measures**

**Ingestion** Remove dentures if any. Have conscious person drink several glasses of water or milk. Induce vomiting (by qualified person only). Lower the head so that vomit will not re-enter the mouth and throat. Never give an unconscious person anything to ingest. Seek medical attention.

**Section 5. Fire fighting measures**

**The product is:** Combustible liquid, Class IIIB.

**Auto-ignition temperature** Not available.

**Flash point** 240°F (116°C)

**Flammable limits** Not available.

**Products of combustion** May produce carbon monoxide, carbon dioxide, and irritating or toxic vapors, gases or particulate. If product contains metal compounds, the toxic fumes may contain fumes of that metal. See Section III.

**Fire hazard** No specific information is available in our database.

**Explosion hazard** No additional information is available in our database regarding explosion hazards.

**Fire-fighting media and instructions** SMALL FIRE: Use carbon dioxide, foam, dry chemical or water fog to extinguish.  
LARGE FIRE: Evacuate surrounding areas. Use carbon dioxide, foam, dry chemical or water fog to extinguish. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Cool containing vessels with water spray in order to prevent pressure build-up, autoignition or explosion. Prevent run off to sewers or other water ways.

**Section 6. Accidental release measures**

**Small spill** Absorb with an inert material and place in an appropriate waste disposal container.

**Large spill** Stop leak if without risk. Eliminate all ignition sources. Contain with an inert material, recover as much as possible and place the remainder in an appropriate waste disposal container. Warn unauthorized personnel to move away. Prevent entry into sewers or confined areas.

**Section 7. Handling and storage**

**Handling** CAUTION Use only in well-ventilated areas. Avoid inhalation and contact with eyes, skin, and clothing. Wear appropriate personal protective equipment for your task. Prevent prolonged or repeated skin contact.  
Note: If product contains metal compounds (Section III), avoid dust from dried product or grinding of articles made from this material.

**Storage** Keep container dry. Containers should be grounded. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

**Section 8. Exposure controls/personal protection**

**Exposure limits** Calcium Molybdate **ACGIH TLV (United States),**  
TWA: 10 mg/m<sup>3</sup>

**Engineering controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits. Provide adequate safety showers and eyewashes in the area of use.

**Section 8. Exposure controls/personal protection**

<b>Personal protection</b>	<p>Personal protective equipment may vary depending on the job being performed.</p> <p><b>Eye/face:</b> Wear eye protection such as safety glasses with side shields, splash goggles or face shield with safety glasses.</p> <p><b>Skin:</b> Avoid skin contact. Impervious gloves should be worn. Other items may include long sleeves, lab coats, or impervious jackets.</p> <p><b>Respiratory:</b> Determine if airborne concentrations are below the recommended exposure limits in accordance your company's PPE program and regulatory requirements. If they are not, select a NIOSH-approved respirator that provides adequate protection from the concentration levels encountered. Air-purifying respirators are generally adequate for organic vapors. Use positive pressure, supplied-air respirators if there is potential for an uncontrolled release, if exposure levels are unknown, or under circumstances where air-purifying respirators may not provide adequate protection.</p> <p>Reference OSHA 29 CFR 1910.134.</p>
<b>Personal protection in case of a large spill</b>	Chemical resistant gloves, full protective suit, and boots. Respiratory protection in accordance with OSHA regulation 29 CFR 1910.134. A self-contained breathing apparatus should be used to avoid inhalation of the product vapors.

**Section 9. Physical and chemical properties**

<b>Physical state</b>	Paste/Dispersion.
<b>Color</b>	Yellow.
<b>Odor</b>	Mild.
<b>Molecular weight (g/mol)</b>	Not available.
<b>Boiling point</b>	>400°F(>204°C)
<b>Melting point</b>	Not available.
<b>pH (1% soln/water)</b>	Not applicable.
<b>Vapor pressure</b>	Not established.
<b>Vapor density</b>	Not established.
<b>Specific gravity</b>	1.0 to 2.1 (Water = 1)
<b>Water/oil dist. coeff.</b>	Not available.
<b>Evaporation rate</b>	Not established.
<b>Odor threshold</b>	Not established.
<b>Solubility in water</b>	Negligible.
<b>Dispersibility properties</b>	Not dispersed in water.

**Section 10. Stability and reactivity**

<b>Stability</b>	The product is stable as supplied.
<b>Instability temperature</b>	Not applicable.
<b>Conditions of instability</b>	Not applicable.
<b>Incompatibility with various substances</b>	No specific information is available in our database.
<b>Corrosivity</b>	Our database contains no additional remark on the corrosivity of this product

**Section 11. Toxicological information****Toxicity to animals**

**Special remarks on toxicity to animals** No additional remark.

**Special remarks on chronic effects on humans** No additional remark.

**Special remarks on other toxic effects on humans** **Molybdenum Compounds:**  
Some compounds may cause toxic effects similar to lead chromate and molybdenum. Lead chromate may effect changes to the blood, gastrointestinal, nervous and reproductive systems. Topical irritation may occur from skin or mucous membrane exposure. Molybdenum may cause general systemic health effects.

**Section 12. Ecological information**

**Ecotoxicity** Not available.

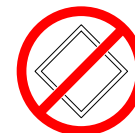
**Section 13. Disposal considerations**

**Waste disposal** Recycle to process, if possible. Toxic characteristic metals may be present (see Section III).

**Section 14. Transport information**

**DOT** Not regulated.

**TDG** Not regulated.

**Labels**

**IATA/IMDG** IATA: Not Regulated.  
IMDG: Not Regulated.

**Additional information** US regulations require the reporting of spills when the amount exceeds the Reportable Quantity (RQ) for specific components of this material. See CERCLA in Section 15, Regulatory Information, for the Reportable Quantities.

**Section 15. Regulatory information**

**Other regulations** This section does not reference all applicable regulatory compliance lists.

**TSCA:** All ingredients are listed or compliant with TSCA.

**DSL:** All ingredients are listed or compliant with the NSNR.

**SARA 302 component(s):** None.

**SARA 313 component(s):** None.

**CERCLA(RQ):** None.

**Section 16. Other information**

**Prepared by** AOC, LLC - Corporate Regulatory Affairs.

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**LEGAL DISCLAIMER**

**Section 16. Other information**

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