

**MSDS** \_\_\_\_\_ **MATERIAL SAFETY DATA SHEET**  
RUPERT, GIBBON & SPIDER PO BOX 425, HEALDSBURG CA, 95448 TEL: (707) 433-9577 FAX: (707) 433-4906

## **PMX Cobalt Blue**

**MSDS No:** #076 **Date:** 09/16/10

### **1. Product Identification**

**Product Name:** PMX Cobalt Blue  
**Product Code:** 076

### **2. Hazardous Ingredients**

**Hazardous Components:** None  
Contains less than 50ppm of lead

### **3. Physical Data**

**Boiling Point:** N/A  
**Vapor Pressure:** N/A  
**Vapor Density:** N/A  
**Solubility in Water:** Soluble  
**Appearance & Odor:** Blue odorless powder  
**Specific Gravity:** N/A  
**Melting Point:** N/A  
**Evaporation Rate:** N/A

### **4. Fire and Explosive Data**

**Flash Point:** N/A  
**Extinguishing Media:** Water, foam, CO2 or dry chemical  
**Special Fire Fighting Procedures:** Self-contained breathing apparatus with full-face piece and protective clothing.  
**Unusual Fire or Explosive Hazards:** This product may form explosive dust clouds in the air.

### **5. Reactivity Data**

**Stability:** Stable under normal conditions  
**Incompatibility (materials to avoid):** Oxidizing agents  
**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide, nitrogen oxides ammonia, sulfur oxides halogen, halogen acids and possible trace amounts of carbonyl halide.  
**Hazardous Polymerization:** Will not occur

### **6. Health Effects Data**

**Routes of Entry:** N/A  
**Acute:** N/A  
**Chronic:** N/A  
**Carcinogenic:** N/A  
**Signs & Symptoms of Exposure:** N/A  
**Medical Conditions Aggravated by Exposure:** N/A

### **7. Emergency and First Aid Procedures**

**Eye Contact:** Immediately flush with plenty of water for at least 15 minutes occasionally lifting the upper and lower lids until no evidence of the product remains. Get medical attention. Do not wear contact lenses while handling.

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**Skin Contact:** Wash material off the skin with plenty of soap and water. If a temporary skin reaction occurs, it should be treated as allergic dermatitis. Launder contaminated clothing before reuse.

**Ingestion:** If swallowed, do not induce vomiting. Qualified medical personnel should remove the product by gastric lavage and catharsis. Get medical attention. (Never give anything by mouth to an unconscious person.)

**Inhalation:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

**8. Employee Protection Recommendations**

**Respiratory Protection:** NIOSH approved dust respirator

**Ventilation:** Use local exhaust to keep exposures to a minimum.

**Protective Gloves:** Rubber gloves as necessary

**Eye Protection:** Chemical goggles.

**Other Protection:** Apron and arm covers to avoid skin contact. Eyewash station and safety shower in work area.

**Storage & Handling:** Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

**9. Spill or Leak Procedures**

**In Case Material is Released/Spilled:** Wear skin, eye and respiratory protection during cleanup. Sweep up and recover or mix material with moist absorbent and shovel into waste container. Wash down spill area with water and flush to a sewer serviced by a wastewater treatment facility. Use care to minimize the amount of dyestuff that reaches the sewer.

**Waste Disposal Method:** Discarded product is not a hazardous waste under RCRA, 40 CFR 261. Empty container retains product residue. Observe all hazard precautions. Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product. Remove all product residue and puncture or otherwise destroy empty container before disposal.

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