

## Material Safety Data Sheet

**Product:** Finalcoat Ceramic

**Manufacturer's Name:** KM Coatings Mfg., Inc.  
1719 W. Buchanan Street  
Phoenix, AZ 85007

### Section I – Product Identity

Date Prepared: April, 1997

Prepared By: KM Coatings Mfg., Inc.

**Chemical Name:** Acrylic Copolymer

**Chemical Formula:** N/A Product is a Mixture

**DOT Shipping Class:** NOI

**Emergency Telephone Number:** (800)-982-6899

**HMIS Information:** Health 1

Flammability 1

Reactivity 0

Information Telephone Number : (602)-253-1168

### Section II – Hazardous Ingredients

Chemical and Common Name	CAS#	Wt%	OSHA PEL	ACGIH TLV	Other
Ammonia Hydroxide 26	001336-21-6	<1%	35ppm (Stel)	25 ppm	
Propylene Glycol	00057-55-6	2.1%	None	None	

### Section III – Physical Characteristics

<b>Boiling Range:</b>	212-400 °F	<b>Specific Gravity:</b>	1.464
<b>Vapor Pressure:</b>	25 mm Hg	<b>% Volatile (Volume)</b>	31.8
<b>Vapor Density:</b>	<1 (air =1)	<b>Evaporation Rate BuOAc=1</b>	<1
<b>Solubility (Specify Solvents):</b>	N/A	<b>Weight per Gallon</b>	12.2 lbs

**Appearance and Odor:** White Adhesive paste-Bland Odor

**Conditions to Avoid:** Strong Oxidizing Agents

Completely soluble in water, alcohol, insoluble in most petroleum solvents.

### Section IV – Fire and Explosion Data

<b>Flash Point:</b>	>200 °F	<b>Unusual Fire and Explosion Hazards:</b>	None
<b>Extinguishing Media:</b>			Foam, Carbon Dioxide, Dry Chemical, Water Fog
<b>Special Firefighting Procedures:</b>			None
<b>Reactivity:</b>			Product is Stable
<b>Hazardous Polymerization:</b>			Will not occur
<b>Conditions To Avoid:</b>			None Known

**Hazardous Decomposition Products:** May form carbon monoxide and carbon dioxide.

Cool fire -exposed containers with water. - Material can splatter above 212°F. Observe recommended procedures in handling fire areas. Wear appropriate NIOSH or approved fire fighting equipment including a self contained breathing apparatus.

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### Section V – Health Hazard Data

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Routes of Entry: Eye Contact, Inhalation, Ingestion, Skin Contact

#### Acute Health Effects:

Eye Contact: May cause irritation, redness and tearing  
Inhalation: Vapor odors may cause irritation in the upper and lower respiratory tracts, nausea, headaches and dizziness.  
Ingestion: May cause nausea, vomiting, diarrhea and gastrointestinal irritation.  
Skin Contact: Prolonged or repeated skin contact may cause irritation.

#### Emergency First Aid Procedures

Eye Contact: Flush with water for at least 15 minutes; if irritation persists, get medical attention.  
Inhalation: Remove to fresh air and rest; apply artificial respiration to person who loses consciousness and call a doctor immediately.  
Ingestion: Drink two glasses of water. DO NOT induce vomiting. Call a doctor.  
Skin Contact: Wash with soap and water.

#### Chronic Health Effects

Not listed as a carcinogen by the NTP, IARC or OSHA; no long term adverse effects are known.

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### Section VI - Spill or Leak Procedures

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#### Steps to be taken in case material is spilled or released:

Soak up with absorbent material. Eliminate all sources of ignition. Wear appropriate respirator and protective clothing.

#### Waste Disposal Method:

Dispose if in accordance with all applicable federal, state and local regulations.

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### Section VII – Special Protection Data

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<b>Respiratory Protection:</b>	None required with adequate ventilation
<b>Ventilation:</b>	Local exhaust
<b>Protective Gloves:</b>	Rubber or plastic chemical resistant
<b>Eye Protection:</b>	Goggles or face shield
<b>Other Protective Equipment:</b>	Plastic apron if contact is likely. Eyewash station should be available.
<b>Additional:</b>	Use explosion-proof ventilation as required to control vapor concentrates.

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**Section VII – Storage and Handling**

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**Precaution to be taken in handling and storage:**

Keep away from source of ignition.

Store in original container; keep tightly closed. Rotate stock, using older materials first.

**Do not** reuse container for other purposes.

Do not store in freezing areas. Keep above 40 °F, but less than 100 °F.

Do not store in direct sunlight.

Other Precautions: **KEEP OUT OF REACH OF CHILDREN.**

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The information contained herein is based upon the data available to us and is believed to be accurate. However, KM Coatings Mfg., Inc. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. KM Coatings Mfg., Inc. assumes no responsibility for injury from the use of the products described herein.

This MSDS conforms with the OSHA Hazard Communication Standard 1900.1210 and to SARA Title III, Section 313 for supplier notification.