

MATERIAL SAFETY DATA

Product Manufacturer

Kaufman Products, Inc.
3811 Curtis Avenue
Baltimore, Maryland 21226

Emergency Telephone No.

410-354-8600 (work hours)
800-424-9300 (other times)

Product Trade Name and Identification

Liquid Epoxy Coating
K Pro UC Coating Code-224-225
Component B

Ingredients	CAS#	TLV
Blend of complex aliphatic ether amines	904610-0	NA
Modified cycloiphatic amine	NJ80100100-5006P	NA
Phenol	2541-52-3	5 ppm

If pigmented, also contains:

Titanium dioxide	13463-67-7	15
mg/m ³		
Calcium carbonate	1317-65-3	5
mg/m ³		
Iron oxide	1309-37-1	NA

TLV for pigments are for dust:

Pigments are totally encapsulated in liquid.

Physical Data

Boiling Point: 500 °F

Solubility in Water: Partial

Vapor Density: NA

Appearance and odor: Amonical odor. Clear or pigmented liquid.

Evaporation Rate: Slower than ether

Percent Volatile by Volume: 1 max.

Weight per Gallon: 11.9

Fire and Explosion Hazard Data

DOT Category: Corrosive Liquid

Extinguishing Media: Foam, dry chemical water

Unusual Fire and Explosion Hazards:

Avoid contact with liquid and breathing of smoke.

Flash Point: 200 °F

Health Hazard Data

Threshold Limit Value: 5 ppm

Effects and First Aid Procedures: Overexposure:

Irritation to skin and, especially, eyes. Could cause a rash, burn, or an asthmatic type response in sensitized persons. Possible permanent eye injury.

Ingestion - Do not induce vomiting. Give large amounts of water and at least, 1 ounce of vinegar in equal amounts of water. Call a Physician.

Inhalation - Supply fresh air. *Eye Contact -* Flush with copious amounts of water for 15 minutes. Call a Physician.

Skin Contact - Remove contaminated clothing. Wash with soap and water for 15 minutes.

Reactivity Data

Stability: Stable

Hazardous Decomposition Products:

Strong oxidizing agents such as acids and bases. Carbon monoxide, aldehydes and other organics.

Hazardous Polymerization: Will not occur.

Spill or Leak Procedures

Steps to be Taken In Case Material Is

Released Or Spilled: Stop leak. Clean with cloth or absorbent.

Waste Disposal Method: Government approved chemical disposal or landfill.

Special Protection Information

Respiratory Protection: NIOSH approved organic respirator

Ventilation: Local exhaust recommended.

Protective Gloves: Butyl or rubber

Eye Protection: Goggles or face shield must be worn.

Other Protective Equipment: Apron, boots

Special Precautions

Precautions to be taken in Handling And Storing:

Store in cool place away from sparks and flame.

Other Precautions: THIS IS AN INDUSTRIAL PRODUCT. Keep out of the reach of children.

Date Prepared

November 27, 1990