

K A U F M A N

PRODUCT
INFORMATION

KAUFMAN
PRODUCTS
INC.

3811 CURTIS
AVENUE

BALTIMORE,
MARYLAND
21226-1131

410-354-8600
800-637-6372
[www.kaufman
products.net](http://www.kaufmanproducts.net)

AMERICAN OWNED & MANUFACTURED

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

Epoxy Resin Compound
SurePoxy LM Gel Code-103

Ingredients

Ingredients	CAS#	TLV
A. Blend of liquid epoxy resins based on reaction products of epichlorohydrin and bisphenol A. Epichlorohydrin (ECH) content: 5 PPM max.- typically 1 PPM.	5068-38-6	50 ppm
B. Blend of complex aliphatic ether amines	904610-0	NA
N-Amino piperazine	140-31-8	NA
Phenols	25154-52-3	5ppm
Titanium Dioxide	13463-67-7	
15mg/m ³ Hydrous Kaolin	1332-58-7	5mg/m ³

Physical Data

Boiling Point: **A.** 360° F, **B.** 500°F
Solubility in Water: Nil
Vapor Density: Heavier than air
Appearance and odor: Light color liquid,
A. Ether odor, **B.** Amine odor
Evaporation Rate: Slower than ether
Percent Volatile by Volume: 3% max.
Weight per Gallon: **A.** 9.2, **B.** 8.0

Fire and Explosion Hazard Data

DOT Category: **A.** Epoxy Resin Compound, **B.** Corrosive Liquid
Extinguishing Media: Foam, Co₂, dry chemicals *Unusual*
Fire and Explosion Hazards: Do not store near strong oxidants.

Special Fire Fighting Procedures: Avoid breathing smoke. Wear NIOSH approved respirators and canisters.
Flash Point: **A.** 480°F, **B.** 200°F

Health Hazard Data

Threshold Limit Value: 50 ppm
Effects and First Aid Procedures: **Overexposure:** Primary irritation of skin with prolonged or repeated contact, but may cause strong sensitization. Inhalation - Remove patient from exposure, administer artificial respiration and oxygen if necessary. Call a physician. Skin Contact - Remove saturated clothing and wash affected areas with soap and water. Eye Contact - Promptly flush with clean water. If irritation continues, call a physician. Ingestion - Do not induce vomiting. Give liquids and call a physician immediately.

Reactivity Data

Stability: Stable
Hazardous Decomposition Products: Strong oxidizing agents
Hazardous Polymerization: Will not occur

Spill or Leak Procedures

Steps to be Taken In Case Material Is Released Or Spilled: Prevent ignition. Stop leakage. Ventilate area. Absorb liquid with absorbent. Keep people away. Keep out of public sewers, streams and waterways.
Waste Disposal Method: Use government regulated chemical disposal company.

Special Protection Information

Respiratory Protection: Organic vapor type.
Ventilation: Local exhaust: as needed to comply with TLV.
Protective Gloves: Impervious-(rubber, butyl, etc.)
Eye Protection: Goggles or face shield.
Other Protective Equipment: Apron

Special Precautions

Precautions to be taken in Handling and Storing: Store away from heat and sparks.
Other Precautions: THIS IS AN INDUSTRIAL PRODUCT. Use reasonable care. Keep containers closed when not in use.

Date Prepared

November 12, 1990

F:\TWord MSD\Word MSD 103.dot Feb-01

For professional use only. Not for sale to or use by the general public.

LIMITED WARRANTY We warrant our products to be of good quality and will replace material proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, Kaufman Products, Inc makes no warranty or guarantee, expressed or implied, including warranties of fitness or merchantability, respecting its products, and Kaufman Products, Inc shall have no other liability with respect hereto. User shall determine the suitability of the product or the intended use and assume all risks and liability in connection thereto. Our salesmen, distributors and their salesmen have no authority to change the printed recommendations concerning the use of our products.