

Zelex Industries 84 Atlas Rd., Columbia, SC 29209, USA

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name A+B EPOXY PUTTY

Product Use Epoxy Putty
Product Code 8721

Date of issue 05/01/12 Supersedes 10/06/08

Emergency For MSDS Information:

Telephone Acuity Specialty Products Group, Inc.

Numbers Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency

INFOTRAC:

(877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency

CHEMTREC:

(800) 424-9300 - All Calls Recorded In the District of Columbia (202) 483-7616

Prepared by Zelex Industries

84 Atlas Rd., Columbia,

SC 29209, USA

Section 2. Composition. Information on Ingredients

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
Epoxy Resin Liquid 850 A		38%	
Epoxy Hardener Liquid 850 D		38%	
China Clay 200 Mesh		15%	
Titanium Dioxide Cosmatic Grade		7%	
Ticleaner BP-12 RS		2%	
	1	1	

Section 3. Hazards Identification

Printing date: 10/04/12

Skin May cause skin irritation with prolonged contact. Skin inflammation is characterized by

itching, scaling, or reddening.

Eyes Causes eye irritation. Inflammation of the eye is characterized by redness, watering, and

itching.

Inhalation No data on acute toxicity of the product when inhaled.

Ingestion May be harmful if swallowed. Can cause gastrointestinal disturbances.

HMIS

Health 1

Fire Hazard 0

Reactivity 0

Personal Protection B

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

Carcinogenic Effects Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

There is no known effect from chronic exposure to this product.

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eve Contact Immediately flush eyes with plenty of water for 10 minutes. Call Physician.

Skin Contact Flush with water. Get medical attention if irritation present.

InhalationIf inhaled, remove to fresh air. If irritation persists, get medical attention.IngestionConsult a physician if necessary. Do not induce vomiting Because the hazard of aspiration the material into the lung is consider greater than swallowing it.

Section 5. Fire Fighting Measures

Flash Point Not applicable. Flammable Limits Not applicable.

Flammability Non combustible.

Fire Hazard Do not allow product to contact open flame or electrical heating elements.

Fire-Fighting Procedures Use extinguishing media suitable for surrounding materials.



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Section 6. Accidental Release Measures

Unlikely in this form. Spill Clean up

Section 7. Handling and Storage

Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Do not ingest. Handling

Use only with adequate ventilation. Wash thoroughly after handling.

Store in clean dry area. Do not heat above 115 deg F° **Storage**

Section 8. Exposure Controls, Personal Protection

Personal Protection

Protective Clothing (Pictograms)

Safety glasses. **Body**

Eyes

For prolonged or repeated handling, use gloves. Recommended: Rubber

gloves. Nitrile gloves. Neoprene gloves.

Respiratory No special ventilation requirements.

Section 9. Physical and Chemical Properties

Physical State Smooth Paste Color Milky Light Brown

Odor None Hq Not applicable.

Vapor Pressure Not determined. 180 (at 760 mm Hg) **Boiling Point**

Vapor Density 1 (Air = 1)**Specific Gravity Evaporation Rate** Less than 1 **Solubility** Not Determined

VOC (Consumer) 0 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Not Determined. Incompatibility

Hazardous Polymerization Will not occur.

Hazardous Decomposition Products Not Determined.

Section 11. Toxicological Information

Not available. **Toxicity to Animals**

Section 12. Ecological Information

Ecotoxicity Not available.

Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste must be disposed of in accordance with federal, Waste Stream Non-hazardous waste Waste

state and local environmental control regulations. Information

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name None.

DOT Classification Not a DOT controlled material (United States). **UN number** Not regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to

the Bill of Lading with your shipment.

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:

Copper

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations California prop. 65: No products were found.

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.