

SAFETY DATA SHEET

SECTION 1. Product and Company Identification

PRODUCT NAME: MARK3 Permanent Resin Cement

COMMON OR CHEMICAL NAME: Self Cure Resin Adhesive Cement

MANUFACTURED BY:
Cargus International, Inc.
135 North Route 9W
Congers, New York 10920 USA

EMERGENCY TELEPHONE:
845-267-2600

GENERAL INFORMATION:
845-267-2600

SECTION 2. Composition/Information on Ingredients

Product Contents: Resin Cement Dual Barrel Syringe

Hazardous Ingredients: None listed.

SECTION 3. Hazards Identification

For potential health hazards: SEE Section 11 below

No other hazards to man or the environment are reasonably foreseen.

SECTION 4. First Aid Measures

Inhalation: No harm anticipated from materials in quantities as packaged.

Skin Contact: Wash with soap and water.

Eye Contact: Flush with copious amounts of water.

Ingestion: Induce vomiting if large amount of material is swallowed.

SECTION 5. Fire-Fighting Measures

Suitable Extinguishing Media: Water contact acceptable.

Extinguishing Media which should not be used: None.

Special exposure hazards from combustion products: None in quantities as packaged.

Special protective equipment for fire fighters: None.

SECTION 6. Accidental Release Measures

Personal Precautions: Avoid contact with skin or eyes. Wash hands with soap and water if contact occurs.

Environmental Precautions: Dispose of in accordance with all federal, state, and local regulations.

Methods for Cleaning Up: Wipe up with soap, water, and paper towels.

SECTION 7. Handling and Storage

Handling Precautions: Not applicable.

Safe Storage Conditions: Store kit at temperatures not exceeding 73°F (23°C).

Other Restrictions or Recommendations: Avoid exposure to moisture and light.

SECTION 8. Exposure Controls/Personal Protection

Respiratory Protection & Ventilation: Not required.

Protective Clothing or Equipment: Not required.

Unusual Work/Hygienic Practices: Avoid prolonged contact with skin; wash with soap and water.

SECTION 9. Physical and Chemical Properties

Appearance: Off-white paste.

Odor: Slight odor.

pH: Not applicable.

Boiling Point/Range: Not applicable.

Melting Point/Range: Not applicable.

Flash Point: Not applicable.

Auto-Ignition Temperature: Not applicable.

Flammability: No.

Explosive Limits in Air: Not applicable.

Oxidizing Properties: None.

Vapor Pressure (mm Hg): Negligible at room temperatures.

Vapor Density (Air=1): Not applicable.

Specific Gravity (H₂O =1): ~1.25

Solubility in Water: Virtually insoluble.

Reactivity in Water: Not reactive.

Other Data: None.

SECTION 10. Stability and Reactivity

Stability: Generally stable.

Conditions of Instability: Avoid exposure to elevated temperatures.

Incompatibility with Various Substances: Not applicable.

Hazardous Decomposition Products: Not applicable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None.

SECTION 11. Toxicological Information

Potential Acute Health Effects: Possibility of skin irritation or sensitization if not washed off promptly.

Potential Chronic Health Effects: Possibility of skin sensitization or irritation upon prolonged or repeated exposure.

Signs and Symptoms of Exposure: Skin/eye irritation.

Medical Conditions Generally Aggravated by Exposure: None known.

Carcinogenic or Potential Carcinogenic Effects: No ingredient listed as a carcinogen.

Other Potential Health Effects: None known.

SECTION 12. Ecological Information

No ecological damage or impact anticipated upon exposure of any component to environment in quantities as packaged.

SECTION 13. Disposal Considerations

Waste Disposal: Do not dispose any components into sink. Dispose of in accordance with all federal, state, and local regulations.

SECTION 14. Transport Information

UN Classification: Not applicable.

Identification: Not applicable.

Special Provisions for Transport: Avoid elevated temperatures.

SECTION 15. Regulatory Information

U.S. FDA Dental Device: Class II product

EC Medical Device Directive: Class IIa product

SECTION 16. Other Information

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this SDS was obtained from sources that we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or method of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. If the product is used as a component in another product or used in a way other than recommended by the Company, this SDS information may not be applicable.

SDS Approved by: **Gavin Gabai**