



Dual-Cure Core Buildup Material

SECTION I—IDENTIFICATION

Chemical Name: Bisphenol A Diglycidyl Methacrylate, Triethylene Glycol Dimethacrylate in inorganic filler.

Trade Name or Synonym: ENCORE D/C AUTOMIX CORE BUILDUP MATERIAL

REF 310150 Natural shade REF 310152 Contrast shade

Chemical Family: Methacrylates

Manufacturer:

Centrix Incorporated

770 River Road, Shelton CT, 06484

Phone: 203.929.5582 Fax: 203.929.6804

Emergency Numbers: 203.929.5582

SECTION II—HAZARDOUS INGREDIENTS

Bisphenol A Diglycidyl Methacrylate, Triethylene Glycol Dimethacrylate, Benzoyl Peroxide

TLV: Not Available

SECTION III—PHYSICAL DATA

Boiling Point: N/A

Solubility in Water: Negligible Vapor Pressure: (mm Hg): N/A

Specific Gravity: N/A
Vapor Density (Air=1): N/A

Evaporation Rate: N/A

Percentage Volatile by Volume: N/A

Appearance and Odor: Natural or Blue Shade - With faint resin odor.

SECTION IV—FIRE & EXPLOSION HAZARD DATA

Flash Point: N/A

Extinguishing Media: Foam, Carbon Dioxide or Dry Chemical

Unusual Fire and Explosion Hazards: None

SECTION V— REACTIVITY DATA

Stability: Stable

Conditions to Avoid: High Temperature, prolonged Storage above 35°C, Direct Sunlight, High Intensity Light.

Incompatibility: Strong Acid, Peroxides and other oxidizing agent.

Hazardous Decomposition Products: Carbon Monoxide and Dioxide, low molecular weight Hydrocarbons and organic acids.

Hazardous Polymerization: May Occur

Conditions to Avoid: Light, open flames, contamination, and prolonged storage above 35°C (100°F.)

SECTION VI— HEALTH HAZARD DATA

Skin, Effects of Overexposure: May cause irritation.

Skin, First Aid Procedures: Wash with soap and water. If irritation persists, get medical attention.

Eyes, Effects of Overexposure: May cause irritation. Flush promptly with large amount of water for 15 minutes and get medical attention.

Inhalation, Effects of Overexposure: A very large amount of uncured material can cause Dyspepsia, Nausea, Vertigo.

Ingestion, First Aid Procedures: Consult a physician promptly.

SECTION VII— SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Absorb with inert materials such as dry sand and place in closed container for disposal as solid waste.

Waste Disposal Method: This disposal method is recommendation only. Be sure to dispose of materials in full accordance with all local, state and federal regulations applicable.

SECTION VIII— SPECIAL PROTECTION

Respiratory Protection, Ventilation, Protective Gloves, Eye Protection, and other protective equipment: Not required under normal condition of use.

SECTION IX— SPECIAL PRECAUTIONS

Precaution to be taken in Handling and Storing: Keep materials capped all the time right after use. Store at room temperature. Other precautions: We recommend obtaining a copy of the "Director of Poison Control Centers".

To obtain a copy write to: Superitendent of Documents, U.S. Government Printing Office, Washington, D.C.

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