

# MATERIAL SAFETY DATA SHEET

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## NATURAL CURE PASTE/PASTE DENTAL COMPOSITE/CORE

**Distributed by:** Foremost Dental Mfg.  
242 South Dean St.  
Englewood, NJ 07631

**Manufactured by:** DMG  
Hamburg, West Germany

### INGREDIENTS:

Bisphenal A Diglycidyl Methacrylate  
DOT Shipping Name: Chemicals NOI  
DOT Hazard Class: Not Regulated  
Boiling Point: Gels before boiling  
Vapor Pressure: LO.1mm/Hg  
Solubility in Water: Negligible  
Appearance: Clear Visions straw colored liquid  
Flash Point: Above 240°F  
Extinguishing Media: Foam, CO<sub>2</sub>, dry chemical  
Special Fire Procedures: Fight Like Oil Fire

### HEALTH HAZARD DATA

HMIS Rating: Health           2  
                  Flammability       1  
                  Reactivity         1

Primary routes of entry: Inhalation, Skin contact  
Effects of Prolonged Exposure: Dyspepsia, nausea, vertigo  
Emergency First Aid:  
Skin Contact: Wash with soap and water  
Eye Contact: Flush with water, consult a physician  
Ingestion: Consult a physician  
Inhalation. Move to fresh air, give oxygen or artificial respiration as needed.

### REACTIVITY DATA

Stability: Stable  
Conditions to Avoid: Store away from sunlight and open flame.

Incompatibility: Strong acids, oxidizing agents  
Hazardous polymerization may occur

#### —Fillers

Silica Glass  
Inert solid glass  
Melting Point: 2700°F  
Solubility In water: Negligible  
Appearance: White Powder  
Special Fire Procedures: Will not burn

### HEALTH HAZARD

Primary routes of Entry: Inhalation  
Avoid inhalation. Prolonged long germ inhalation exposure is contraindicated.

### REACTIVITY DATA

Stability: Inert  
-Catalyst  
Amines  
Boiling Point: Decomposes  
Vapor Pressure: 1.6mm Hg  
Solubility in Water: Negligible  
Appearance: Viscous yellow liquid  
Primary routes of entry: Inhalation, Skin contact  
Effects of Prolonged Exposure: Dyspepsia. nausea, vertigo  
Emergency First Aid:  
Skin Contact: Wash with soap and water  
Eye Contact: Flush with water, consult a physician  
Ingestion: Consult a physician  
Inhalation: Move to fresh air, give oxygen or artificial respiration as needed.

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