

### COMPANY INFORMATION

**COMPANY NAME:** ORTHO SPECIALTIES  
**COMPANY ADDRESS:** 3820 OHIO AVE - SUITE 15  
 ST. CHARLES, IL 60174  
**COMPANY PHONE:** 630-443-0225  
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**COMPANY WEB ADDRESS:** www.orthospecialties.com

### SECTION I – HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION

#### HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: COMMON NAME (S)):

Bisphenol A Diglycidyl Methacrylate CAS 1565-94-2 Xi, R36/38-43  
 Triethylene Glycol Dimethacrylate CAS 109-16-0 Xi  
 Inorganic filler CAS 60676-86-0

TLV: Not Available

### SECTION II – PHYSICAL/CHEMICAL CHARACTERISTICS

**APPEARANCE:** Natural or Blue Paste.  
**ODOR:** Faint Resin Odor. **MELTING POINT:** N/A  
**SOLUBILITY:** Negligible **VAPOR DENSITY:** N/A  
**SPECIFIC GRAVITY:** N/A **BOILING POINT:** N/A

### SECTION III – FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** N/A  
**AUTOIGNITION TEMPERATURE:** N/A  
**EXTINGUISHING MEDIA:** Foam, carbon dioxide or dry material.  
**SPECIAL INFORMATION:** None

### SECTION IV – REACTIVITY DATA

**STABILITY:** Stable  
**HAZARDOUS DECOMPOSITION PRODUCTS:**  
 Carbon Monoxide and Dioxide, low molecular weight Hydrocarbons and organic acids.  
**HAZARDOUS POLYMERIZATION:** May Occur  
**INCOMPATIBILITIES:** Strong acid, Peroxides and other oxidizing agents.  
**CONDITIONS TO AVOID:**  
 High Temperature, prolonged storage above 35°C, direct sunlight, and high intensity light.

### SECTION V - HEALTH HAZARD DATA

**CARCINOGENICITY:** None Known  
**SIGNS OR SYMPTOMS OF EXPOSURE:** Irritation, Dyspepsia, Nausea, and Vertigo.

#### FIRST AID MEASURES:

**Inhalation-** If overexposure occurs and symptoms appear, consult a physician.

**Ingestion-** If substantial quantities are involved, or in case of noticeable discomfort, drink large quantities of water and consult physician immediately.

**Skin Contact-** Flush with water; consult physician in case of lasting noticeable skin response.

**Eye Contact-** Flush immediately with copious amounts of water, consult a physician if irritation or disturbance in vision occur.

### DUAL CURE AUTOMIX GLASS IONOMER ORTHODONTIC BAND CEMENT

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### SECTION VI – PRECAUTIONS FOR SAFE HANDLING AND USE

#### HANDLING PRECAUTIONS:

Keep materials capped all the time after use.

#### SAFE STORAGE CONDITIONS:

Avoid storage at storage at elevated temperatures.

#### OTHER RESTRICTIONS OR RECOMMENDATIONS:

In case of material spill or release, absorb with inert materials such as dry sand and place in closed container for disposal as solid waste. If large quantities are involved, check State and Local regulations.

### SECTION VII – CONTROL MEASURES

**VENTILATION SYSTEM:** Not required  
**SKIN AND EYE PROTECTION:** Not required if handled with caution.

Storage: Store at room temperature.

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