

**1. Chemical Product and Contact Information**
**Product Name:** Alert<sup>®</sup> Condensable Composite

**Material Safety Sheet Number:** 00107  
**Date of Issue:** 10/07/97  
**Revision Date:** 09/16/09

**Company Identification:** Pentron Clinical  
 1717 West Collins Ave.  
 Orange, CA 92867  
**Phone:** 800-551-0283  
 203-265-7397

**Emergency Information Chemtrec:** 800-424-9300  
**Chemtrec International:** 202-483-7616

**2. Composition/Information on Ingredients**
**Chemical characteristics:** A mixture of dental grade functional dimethacrylates of ethoxylated bisphenol A polycarbonate resins, photoinitiator, amine accelerator, UV absorber, silane treated bariumborosilicate glass\*, surface treated chopped glass fiber, silica and inorganic pigments.  
 \* contains small amount of A1<sub>2</sub>O<sub>3</sub>.

**Description:** Unknown.  
**Hazardous components:** None known.

Component	CAS #	Exposure Limit mg/m <sup>3</sup>	
		ACGIH TLV	OSHA PEL
EBPADMA	41637-38-1	N/E	N/E
PCDMA	None	N/E	N/E
Silane Treated Barium Glass	None	N/E	N/E
Surface Treated Chopped Glass Fiber	None	N/E	N/E
Silica (amorphous)	69012-64-2	N/E	2R
Coloring Agents	Various	N/E	N/E
Polymerization Additives	Various	N/E	N/E

**3. Hazard Identification**
**Risk identification:**  
**Special risks for human beings and environment:** People who are known to be allergic to methyl methacrylate should avoid using this product.  
**Classification:** Unknown.

**4. First Aid Measures**
**General information:**  
**After skin contact:** Wash with soap and water. Consult a physician if irritation occurs.  
**After eye contact:** Immediately flush eyes with eyelids retracted with plenty of water for 15 minutes. Consult an ophthalmologist if needed.  
**After swallowing:** Seek medical advice immediately.

**5. Fire Fighting Measures**
**Extinguishing media:** Chemical foam, carbon dioxide or dry chemical.  
**Protective equipment:** Not required.

**6. Accidental Release Measures**
**Personal precautions:** Protective gloves and goggles.  
**Environmental precautions:** Absorb with inert material. Collect in closed containers and dispose of as recommended. Avoid skin contact, wear protective equipment.  
**Methods for cleaning up:** Dispose in accordance to Federal, State, and local regulations.  
**Additional information:** Unknown.

**7. Handling and Storage**

Store at ambient temperature. Store away from direct sunlight, initiators, oxidizing, and/or reducing agents. Over time, spontaneous polymerization may occur.

**8. Exposure Controls/Personal Protection**
**Personal protective equipment:** Protective gloves, goggles are recommended.  
**General measure of protection and hygiene:** Normal hygienic measures.  
**Respiration:** Unknown.  
**Hands:** Protective gloves.  
**Eyes:** OSHA approved goggles.

