

MATERIAL SAFETY DATA SHEET

TRADE NAME:	ULTRA BOND PLUS A
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CHEMICAL NAME: Glass Fillers in Methacrylate Resin

CHEMICAL FAMILY: Methacrylate

I. PHYSICAL DATA

BOILING POINT, 760mm, Hg:	N/A
FREEZING POINT:	N/A
SPECIFIC GRAVITY (H ₂ O=1):	2.08
VAPOR PRESSURE (20°C):	1mm Hg
VAPOR DENSITY (Air=1):	1
SOLUBILITY IN WATER:	Nil
PERCENT VOLATILES BY VOLUME:	Nil
EVAPORATION RATE (Butyl Acetate=1):	0.1
APPEARANCE AND ODOR:	Light, yellowish-tan paste

II. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	NE
FLAMMABLE LIMITS:	NE
EXTINGUISHING MEDIA:	CO ₂ , dry chemicals
SPECIAL FIRE EXTINGUISHING PROCEDURES:	N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS:	N/A

III. HEALTH HAZARDS

THRESHOLD LIMIT VALUE:	None
EFFECTS OF OVEREXPOSURE:	Irritant to eyes and skin
EMERGENCY AND FIRST AID:	<u>Eyes:</u> Flush with water for 15 minutes. Consult physician. <u>Skin:</u> Wash with soap and water.

IV. REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	Heat and ignition
INCOMPATIBILITY:	Contamination and heat
HAZARDOUS DECOMPOSITION:	May form CO if burned
HAZARDOUS POLYMERIZATION:	None

V. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:	Clean up with absorbent towel.
WASTE DISPOSAL METHOD:	Dispose according to government regulations.

NE: Not Established

N/A: Not Applicable

EMERGENCY PHONE NUMBER: (805) 922-8491

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