

MATERIAL SAFETY DATA SHEET

TRADE NAME:	ULTRA-BOND POWDER
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CHEMICAL NAME: Silanted Barium Silicate / Aluminum Silicate Glass

I. PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT (°C):	N/A
MELTING POINT:	NE
SPECIFIC GRAVITY (H ₂ O=1):	2.77
VAPOR PRESSURE (20°C):	N/A
VAPOR DENSITY (Air=1):	Less than 1
SOLUBILITY IN WATER:	Nil
EVAPORATION RATE (Butyl Acetate=1):	Less than 1
APPEARANCE AND ODOR:	White powder

II. HAZARDOUS INGREDIENTS

PRINCIPAL HAZARDOUS COMPOUNDS:	<u>TLV</u>	<u>PEL</u>
Silanted barium silicate glass	NE	NE

III. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	None
SPECIAL FIRE EXTINGUISHING PROCEDURES:	N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS:	N/A
LEL EXPLOSIVE LIMIT:	N/A
VEL EXPLOSIVE LIMIT:	N/A

IV. HEALTH HAZARD DATA / FIRST AID PROCEDURES

INHALATION:	May be dust nuisance. Remove to fresh air.
SKIN:	May cause irritation; wash with soap and water.
EYES:	Flush with water and consult physician.
INGESTION:	Consult physician immediately.
CARCINOGENICITY:	None known.

V. REACTIVITY DATA

STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION:	None
HAZARDOUS POLYMERIZATION:	None

VI. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED:	Brush material into disposal container.
WASTE DISPOSAL METHOD:	Dispose according to government regulations

EMERGENCY PHONE NUMBER: (805) 922-8491

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