

## ***MATERIAL SAFETY DATA SHEET***

<b>TRADE NAME:</b>	<b>BIO-CAP</b>
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**CHEMICAL NAME:** Resin-Based Fluoro Alumina Silica Glass

### **I. PHYSICAL DATA**

BOILING POINT (°C):	N/A
MELTING POINT:	N/A
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	2.07
VAPOR PRESSURE (20°C):	None
VAPOR DENSITY (Air=1):	None
SOLUBILITY IN WATER:	Nil
EVAPORATION RATE (Butyl Acetate=1):	None
APPEARANCE AND ODOR:	Cream or gray odorless paste

### **II. HAZARDOUS INGREDIENT**

PRINCIPAL HAZARDOUS COMPOUND	<u>TLV</u>	<u>PEL</u>
None in any significant concentrations	NE	NE

### **III. FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT:	None
EXTINGUISHING MEDIA:	Non-flammable material
SPECIAL FIRE EXTINGUISHING PROCEDURES:	None
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None
LEL EXPLOSIVE LIMIT:	None
VEL EXPLOSIVE LIMIT:	None

**IV. HEALTH HAZARD DATA / FIRST AID PROCEDURES**

INHALATION:	Not applicable.
SKIN:	May cause irritation; wash with soap and water.
EYES:	Flush with water; if irritation continues, consult physician.
INGESTION:	If swallowed, consult physician.
CARCINOGENICITY:	This material is not considered a carcinogen.

**V. REACTIVITY DATA**

STABILITY:	Stable
INCOMPATIBILITY:	Avoid acids, bases, oxidizing agents
HAZARDOUS DECOMPOSITION:	N/A
HAZARDOUS POLYMERIZATION:	None

**VI. SPILL OR LEAK PROCEDURES**

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

**EMERGENCY PHONE NUMBER: (805) 922-8491**

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