

**MATERIAL SAFETY DATA SHEET****SECTION I - PRODUCT IDENTIFICATION**

Company Name: Danville Materials
2021 Omega Road
San Ramon, CA 94583
Phone: (800) 822-9294
Fax: (925) 838-0944
Prepared: March 1, 1998

SECTION II - HAZARDOUS INGREDIENTS OF MIXTURES

Hazardous Component	OSHA PEL	ACGIH TLV
Barium Glass	15	10
BIS GMA	ND	ND
Amorphous Silica	ND	ND

SECTION III - PHYSICAL DATA

(ND) = Not Determined NA = Not Applicable NL = Not Listed
Vapor Pressure mm HG: ND Vapor Density (Air = 1): NA
Evaporation Rate (Ether = 1): NA % Volatile by volume: NA
Solubility in H₂O: Insoluble Boiling Point: ND
Appearance: Tooth-Shaded Resin Paste Odor: Slight
Specific Gravity (H₂ = 1): > 1

SECTION IV - FIRE AND EXPLOSION

Flash Point: > + 104 deg. F
Extinguishing Media: Carbon Dioxide, foam, dry chemical
Special Fire-Fighting Procedures: None
Flammable Limits: ND
Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Unstable () Stable (X)
Conditions to avoid: Prolonged extreme heat beyond 40 deg. C, and intense light.
Incompatibility: ND
Hazardous Decomposition Products: None known
Hazardous Polymerization: May occur () Will not occur (X) None

SECTION VI - HEALTH HAZARDS

OSHA Permissible Exposure Limits: None
Other Exposure Limit Used: None
ACGIH Threshold Exposure Limit: None

Chronic, Other: None

Acute Overexposure: Irritation to eyes and skin may occur with uncured resins. May cause skin sensitivity in select individuals.

Medical Conditions generally aggravated by exposure: None known

Hygienic Practices: None

Primary Route(s) of Exposure: Skin: Yes. Inhalation and ingestion: No

SECTION VII – EMERGENCY AND FIRST AID PROCEDURES

Signs of Exposure: Severe skin or eye irritation, redness or burning sensation.

Skin: Wash off affected area with soap and water.

Ingestion: Seek immediate medical advice, carry container with label.

Eyes: Rinse immediately with plenty of water and seek medical advice.

SECTION VIII– SAFE HANDLING & USE PRECAUTIONS

Spill Management: Use absorbent to collect the material. Wash contaminated surfaces with soap and water.

Waste Disposal Methods: This material contains hazardous constituents. Dispose of safely in accordance with local, state, and federal regulations. Avoid temperatures in excess of 40 deg. C.

SECTION IX – PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: None

Eye Protection: Safety goggles

Gloves: Surgical rubber/PVC gloves

Other Clothing & Equipment: Face Mask

Ventilation: None required, local exhaust recommended.



**D A N V I L L E
M A T E R I A L S**

2021 OMEGA ROAD SAN RAMON, CALIFORNIA 94583 USA
PHONE 800/822-9294 FAX 925/838-0944

0418 REV B