

MATERIAL SAFETY DATA SHEET

TRADE NAME:	CORE PASTE CATALYST A
--------------------	------------------------------

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.

EMERGENCY PHONE NUMBER: (805) 922-8491

While Den-Mat Corporation believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which Den-Mat assumes legal responsibility. They are offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations.

DEN-MAT CORPORATION, 2727 SKYWAY DRIVE, SANTA MARIA, CA 93455