

Den-Mat Corporation 2727 Skyway Drive • Santa Maria, CA • 93455 P.O. Box 1729 • Santa Maria, CA • 93456 U.S.A. Tel: (800) 433-6628 Tel: (805) 922-8491 Fax: (805) 922-6933 Int'l Fax: (805) 349-2607

# MATERIAL SAFETY DATA SHEET

TRADE NAME: CORE PASTE SYRINGEABLE

CHEMICAL NAME: Glass Fillers in Methacrylate Resin

CHEMICAL FAMILY: Methacrylate

I.	PHYSICAL DATA	Core Paste A C	Core Paste B
	BOILING POINT, 760mm, Hg:	N/A	N/A
	FREEZING POINT:	N/A	N/A
	SPECIFIC GRAVITY (H <sub>2</sub> 0=1):	2.08	2.1
	VAPOR PRESSURE (20°C):	1mm Hg	NE
	VAPOR DENSITY (Air=1):	1	Less than 1
	SOLUBILITY IN WATER:	Nil	Nil
	PERCENT VOLATILES BY VOLUME:	Nil	NE
	EVAPORATION RATE (Butyl Acetate=1)	: 0.1	NE
	APPEARANCE AND ODOR:	Light, yellowish-tan pas	ste Light, yellowish-tan paste

## II. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NE

FLAMMABLE LIMITS: NE

EXTINGUISHING MEDIA: CO<sub>2</sub>, 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: Eyes: Flush with water for 15 minutes. Consult

physician.

Skin: 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

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