

UNIFAST TRAD - POWDER
MATERIAL SAFETY DATA SHEET**SECTION 1 - SOURCE/IDENTITY/USE INFORMATION****MANUFACTURER**

GC AMERICA INC.
3737 West 127th St.
Alsip, Illinois, 60803
Telephone: 708-597-0900
Hours: Mon.- Fri. 8:00 am. - 5:00 pm. C.S.T.
Transportation Emergency Telephone No. 800-424-9300

COMMON NAME: UNIFAST TRAD - POWDER**CHEMICAL NAME:** N.A.**PRODUCT USE:** Construction of temporary dental devices - powder component

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed powder/liquid system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Methyl methacrylate & Ethyl methacrylate copolymer	Not Listed	N.E.	N.E.	>75

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N.E.	SPECIFIC GRAVITY (H₂O = 1): 1.0
VAPOR PRESSURE: N.E.	MELTING POINT: N.E.
VAPOR DENSITY: N.E.	EVAPORATION RATE: N.E.
SOLUBILITY IN WATER: N.E.	ODOR THRESHOLD: N.A.
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.A.	APPEARANCE AND ODOR: Free flowing powder, various colors

SECTION 4 - FIRE AND EXPLOSION DATA**FLASH POINT:** N.A.**FLAMMABLE LIMITS:** N.E.**EXTINGUISHING MEDIA:** Water fog, carbon dioxide, or water spray**SPECIAL FIRE FIGHTING PROCEDURES:** No special measures required**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known**HAZARDOUS COMBUSTION PRODUCTS:** None known**SECTION 5 - REACTIVITY DATA**

STABILITY: Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur

CONDITIONS TO AVOID: Avoid excess heat.**INCOMPATIBILITY (MATERIALS TO AVOID):** None known**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None known**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION**

	YES	NO	NE	NA	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						
SENSITIZER		X						

ROUTES OF ENTRY: Inhalation Skin Ingestion

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued**HEALTH HAZARD (Acute and Chronic):**

INHALATION: May cause irritation of the nose, throat, and lungs.

INGESTION: May cause toxic affects.

SKIN: May cause irritation

EYES: May cause irritation

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Prolonged contact with eyes and skin may cause irritation. Inhalation may cause irritation of the nose, throat, and lungs.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.A.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. Seek medical attention.

INGESTION: Do not induce vomiting; give plenty of water. Seek medical attention.

SKIN: Wash with soap and water; rinse thoroughly.

EYES: Flush with water and seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Sweep up powder. Wash area with detergent and water.

WASTE DISPOSAL METHOD: Consult local, state and federal regulations for acceptable disposal methods.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool, dry place. Keep away from heat, open flames.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Not required.

VENTILATION: Local Exhaust: NA Mechanical: N.A. Special: N.A. Other: N.A.

PROTECTIVE GLOVES: Should not be necessary in powder form. When mixing with liquid component use disposable vinyl gloves.

EYE PROTECTION: Dust goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGIENIC PRACTICE: Follow routine good hygiene practices.

SECTION 9- PREPARATION INFORMATION

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR

DATE: 09 January 2006

REVIEWED: 25 February 2009

N.A. = NOT APPLICABLE

N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.

FIRE – 0

TOXICITY – 1

NFPA
REACTIVITY – 1

SPECIAL –