



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: FIT CHECKER – WHITE; FIT CHECKER - BLACK

CHEMICAL NAME: N.A.

PRODUCT USE: Measure fit of dental restorations

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed two-paste system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Dibutyl tin dilaurate	77-58-7	TWA=0.1mg/m ³ (ACGIH)	N.E.	38-42
Petrolatum	8009-03-8	TWA=5mg/m ³ (ACGIH)	N.E.	55-60

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N.E. **SPECIFIC GRAVITY (H2O = 1):** 1.01
VAPOR PRESSURE: N.E. **MELTING POINT:** N.E.
VAPOR DENSITY: N.E. **EVAPORATION RATE:** N.E.
SOLUBILITY IN WATER: N.E. **ODOR THRESHOLD:** N.E.
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E. **APPEARANCE AND ODOR:** White, odorless, viscous liquid

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N.A. **FLAMMABLE LIMITS:** N.E.
EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical
SPECIAL FIRE FIGHTING PROCEDURES: None specified
UNUSUAL FIRE AND EXPLOSION HAZARDS: N.E.
HAZARDOUS COMBUSTION PRODUCTS: N.E.

SECTION 5 - REACTIVITY DATA

STABILITY: Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur

CONDITIONS TO AVOID: N.E.
INCOMPATIBILITY (Materials to Avoid): N.E.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N.E.

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						

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued

ROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute and Chronic): N.E.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INGESTION: If gastric distress develops, seek medical attention.

SKIN: Wash thoroughly with soap and water.

EYES: Flush with large volumes of water. If irritation develops, seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Absorb in inert material; transfer to suitable container for disposal.

WASTE DISPOSAL METHOD: Landfill in compliance with federal, state and local regulations.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a dry and cool place

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SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: None required

VENTILATION: Local Exhaust: N.E. Mechanical: N.E. Special: N.E. Other: N.E.

PROTECTIVE GLOVES: Synthetic/vinyl gloves

EYE PROTECTION: N.A.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N.E.

WORK/HYGIENIC PRACTICE: N.E.

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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

PREPARED BY: T. Joritz **DATE:** 09 January 2006
 Director Regulatory Affairs

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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 - 0 NFPA
 REACTIVITY - 1 SPECIAL -

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