

MATERIAL SAFETY DATA SHEET

SECTION 1 - SOURCE/IDENTITY/USE INFORMATION

DISTRIBUTOR

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: FUJI TRIAGE CAPSULE PINK/WHITE - LIQUID

CHEMICAL NAME: N.A.

PRODUCT USE: Glass ionomer for Restorative Treatment - liquid component

The following information is provided with regard to the toxicity and hazards of the pure components present in this product.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Polyacrylic acid	not listed	TWA=10ppm (ACGIH)	D50 = 2500mg/kg (oral rat) LC50=N.E.	30-40
Proprietary Ingredient		TLV=10mg/m ³ PEL=15mg/m ³	N.E.	10-15

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 101°C **SPECIFIC GRAVITY (H₂O = 1):** 1.18
VAPOR PRESSURE: N.E. **MELTING POINT:** 13°C
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: Viscous, yellowish and odorless liquid

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N.E. **FLAMMABLE LIMITS:** N.A.
EXTINGUISHING MEDIA: Alcohol foam, dry chemical
SPECIAL FIRE FIGHTING PROCEDURES: Full protective clothing and self-contained breathing apparatus.
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: High 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	N.E.	N.A.	NTP	IARC	Osha	Other
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						

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

ROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute And Chronic): Acidic solution (pH=1.90), care should be taken to avoid contact with skin or eyes.**SIGNS AND SYMPTOMS OF OVEREXPOSURE:** N.E.**CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** N.E.**EMERGENCY FIRST AID PROCEDURES:****INGESTION:** Do not induce vomiting - give large volumes of water. Seek medical attention.**SKIN:** Wash with soap and water. If irritation develops seek medical attention.**EYES:** Flush with water for 15 minutes. If irritation develops seek medical attention.**INHALATION:** Remove to fresh air. If irritation persists seek medical attention.**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE****IN CASE OF RELEASE OR SPILL:** Cover with absorbent material. Collect spilled material. Clean up residue.**WASTE DISPOSAL METHOD:** Dilute with water and flush into drain with large volumes of water.**STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Store in a cool dry place in tightly closed container.**SECTION 8 - CONTROL MEASURES****RESPIRATORY PROTECTION:** Minimize exposure in accordance with good hygienic practices. If needed, use MSHA-NIOSH approved respirator for dusts, mists and fumes.**VENTILATION:** None required **Local Exhaust:** N.A. **Mechanical:** N.A. **Special:** N.A.
Other: N.A.**PROTECTIVE GLOVES:** Disposable vinyl gloves**EYE PROTECTION:** Safety glasses**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Eyewash station**WORK/HYGIENIC PRACTICE:** N.E.**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

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 - 1**TOXICITY - 1****NFPA
REACTIVITY - 0****SPECIAL - ACID**
