

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: CAVITY CONDITIONER**CHEMICAL NAME:** N.A.**PRODUCT USE:** Cavity Conditioning Agent

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=10 ppm (ACGIH)	LD50=2500mg/kg (oral rat) LC50=N.E.	20-25
Aluminum chloride Hexahydrate	7784-13-6	TWA=2mg Al/m ³ (soluble salts) (ACGIH)	LD50=770mg/kg (oral, mouse) LC50=N.E.	1-5

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 101°C**VAPOR PRESSURE:** N.E.**VAPOR DENSITY:** N.E.**SOLUBILITY IN WATER:** N.E.**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E.**APPEARANCE AND ODOR:** Blue, slightly viscous and odorless liquid**SPECIFIC GRAVITY (H₂O=1):** 1.18**MELTING POINT:** 13°C**EVAPORATION RATE:** N.E.**ODOR THRESHOLD:** N.E.

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: Not flammable**FLAMMABLE LIMITS:** N.E.**EXTINGUISHING MEDIA:** Alcohol foam**SPECIAL FIRE FIGHTING PROCEDURES:** Full protective clothing and self-contained breathing apparatus**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None**HAZARDOUS COMBUSTION PRODUCTS:** Emits acrid smoke when heated beyond boiling point

SECTION 5 - REACTIVITY DATA

STABILITY: Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur

CONDITIONS TO AVOID: High heat**INCOMPATIBILITY (Materials to Avoid):** Alkaline, will inactivate product.**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						

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. Aluminum chloride Hexahydrate maybe toxic on ingestion.

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.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Soak up spill with absorbent material. Flush area with water.

WASTE DISPOSAL METHOD: Dilute with water. 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: None required

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

PROTECTIVE GLOVES: Latex gloves are recommended

EYE PROTECTION: Goggles or full-face shield

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Do not spill on clothing. 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: 03 January 2003
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 - 0 TOXICITY - 1 NFPA REACTIVITY - 1 SPECIAL- ACID, CORR