

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 No. 800-424-9300

COMMON NAME: EXAIMPLANT ADHESIVE**CHEMICAL NAME:** N.A.**PRODUCT USE:** Adhesive for Vinyl Polysiloxane impression material*The following information is provided with regard to the toxicity and hazards the pure components present in this product.***SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Ethyl Acetate	141-78-6	TWA=400ppm (ACGIH)	N.E.	>90%

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**BOILING POINT:** 110°C**VAPOR PRESSURE:** 97.0 hPa**VAPOR DENSITY:** 1.060 g/cm³**SOLUBILITY IN WATER:** Soluble**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E.**SPECIFIC GRAVITY:** N.E.**MELTING POINT:** N.E.**EVAPORATION RATE:** N.E.**ODOR THRESHOLD:** N.E.**APPEARANCE AND ODOR:** Clear, liquid**SECTION 4 - FIRE AND EXPLOSION DATA****FLASH POINT:** 4°C**FLAMMABLE LIMITS:** LEL 2.1%
UEL 11.5%**EXTINGUISHING MEDIA:** Carbon dioxide, foam, or water fog.**SPECIAL FIRE FIGHTING PROCEDURES:** None**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Protect against electrostatic charges.**HAZARDOUS COMBUSTION PRODUCTS:** N.E.**SECTION 5 - REACTIVITY DATA****STABILITY:** Stable Unstable **POLYMERIZATION:** Will Not Occur Will Occur **CONDITIONS TO AVOID:** High heat, sources of ignition.**INCOMPATIBILITY (Materials to Avoid):** Oxidizing agents, bases, acids, moisture, and heat.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None**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 [X] Skin [X] Ingestion [X]

HEALTH HAZARD (Acute): May be harmful by inhalation, ingestion or skin absorption. Causes skin irritation. Vapor or mist is irritating to the eyes, mucous membranes and upper respiratory tract. Can cause CNS depression. Prolonged exposure can cause nausea, headache, and vomiting.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Nausea, headache and vomiting.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons with pre-existing skin, eye, kidney, liver and respiratory ailments may be at increased risk from exposure.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. Seek medical attention in case of complaints.

EYES: Flush with water for at least 15 minutes. Seek immediate medical attention.

SKIN: Wash with soap and water. Seek medical attention if irritation persists.

INGESTION: If symptoms persist, seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Soak up with suitable absorbing material; place in proper container for disposal. Wash spill area.

WASTE DISPOSAL METHOD: In accordance with Federal, State and Local regulations. Do not flush to sewer.

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

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: None.

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

PROTECTIVE GLOVES: Use rubber/vinyl gloves

EYE PROTECTION: Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Maintain eye wash station

WORK/HYGIENIC PRACTICE: Follow safe 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: 13 November 2003

REVIEWED: 19 January 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 - 3 TOXICITY - 1 NFPA REACTIVITY - 0 SPECIAL -