

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 No. 800-424-9300

COMMON NAME: AIR BARRIER AGENT**CHEMICAL NAME:** N.A.**PRODUCT USE:** Isolating barrier that eliminates air to ensure full polymerization of a resin.

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	%
Acrylamide	79-06-1	N.E.	N.E.	40-50
Polyvinylalcohol	25213-24-5	N.E.	N.E.	50-60

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 100°C
VAPOR PRESSURE: N.E.
VAPOR DENSITY: N.E.
SOLUBILITY IN WATER: Soluble
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E.

SPECIFIC GRAVITY: 1.037
MELTING POINT: N.E.
EVAPORATION RATE: N.E.
ODOR THRESHOLD: N.E.
APPEARANCE AND ODOR: Odorless, clear liquid

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: 58.5°C
FLAMMABLE LIMITS: N.E.
EXTINGUISHING MEDIA: Powder, foam, carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES: N.E.
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.A.**INCOMPATIBILITY (MATERIALS TO AVOID):** N.A.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** N.A.**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							California Prop. 65
Sensitizer								

ROUTES OF ENTRY: INHALATION SKIN INGESTION



MS001518

AIR BARRIER AGENT

Page 2 of 2

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

HEALTH HAZARD (Acute and Chronic): Irritability to eyes and skin

CALIFORNIA PROPOSITION 65: This product contains a chemical known to the State of California to cause cancer.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air.

EYES: Flush with water for 15 minutes or more. Seek medical attention.

SKIN: Wash with soap and water.

INGESTION: Rinse out mouth with water. Induce vomiting. Seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Sweep up leaks or spills with cloth.

WASTE DISPOSAL METHOD: Dispose of waste in accordance with local, state and federal regulations.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store indoors avoiding direct sunlight and fire.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: N.E.

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

PROTECTIVE GLOVES: Rubber gloves.

EYE PROTECTION: Goggles/protective glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station.

WORK/HYGIENIC PRACTICE: Observe good hygienic 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: 14 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 - 2

TOXICITY - 2

**NFPA
REACTIVITY - 0**

SPECIAL -
