

**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:** MI VARNISH**CHEMICAL NAME:** N/A**PRODUCT USE:** Cavity varnish

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed powder/liquid system.

**SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Polyvinyl acetate	9003-20-7	N.E.	N.E.	30-50
Ethanol	64-17-5	N.E.	N.E.	20-30
Hydrogenated rosin	65997-06-0	N.E.	N.E.	10-30
Sodium fluoride	7681-49-4	N.E.	N.E.	1-8
CPP-ACP	691364-49-5	N.E.	N.E.	1-5
Silicon dioxide	7631-86-9	N.E.	N.E.	1-5
Flavoring – (strawberry or mint)		N.E.	N.E.	<1

**SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

**BOILING POINT:** 78°C  
**VAPOR PRESSURE:** N.E.  
**VAPOR DENSITY:** N.E.  
**SOLUBILITY IN WATER:** Difficult to mix  
**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:** Odorless

**SECTION 4 - FIRE AND EXPLOSION DATA**

**FLASH POINT:** 14°C  
**FLAMMABLE LIMITS:** N.E.  
**EXTINGUISHING MEDIA:** Carbon dioxide, dry chemicals, alcohol resistant foam, water spray.  
**SPECIAL FIRE FIGHTING PROCEDURES:** No special measures required.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None  
**HAZARDOUS COMBUSTION PRODUCTS:** None

**SECTION 5 - REACTIVITY DATA**

**STABILITY:** Stable  Unstable   
**POLYMERIZATION:** Will Not Occur  Will Occur   
**CONDITIONS TO AVOID:** Material is flammable – avoid high heat.  
**INCOMPATIBILITY (Materials to Avoid):** No incompatibility known.  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** No hazardous products known.  
**HAZARDOUS POLYMERIZATION:** No hazardous polymerization known.

**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						



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MI VARNISH

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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): May cause sensitization by skin contact if a person is known to be allergic to any of the ingredients. Causes eye irritation. May cause irritation of the digestive tract.

EMERGENCY FIRST AID PROCEDURES:

- INHALATION: Supply fresh air and seek medical attention.
- INGESTION: Seek medical attention if symptoms persist.
- SKIN: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes.
- EYES: Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Seek medical attention if symptoms persist.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

- IN CASE OF RELEASE OR SPILL: Absorb with liquid-binding material (sand, diatomite, acid binders, etc.)
- WASTE DISPOSAL METHOD: Must not be disposed together with household garbage. Dispose of material in accordance with local, state and federal regulations.
- STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool and dark place.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Not required. VENTILATION: Local Exhaust:  Mechanical:  Special:  Other:

- PROTECTIVE GLOVES: Protective gloves.
- EYE PROTECTION: Tightly sealed goggles.
- OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A
- 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: 14 May 2013

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 - 0 NFPA REACTIVITY - 0 SPECIAL -