



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: M-Thane One Part Pourable Sealer, Everguard One Part Pourable Sealer

TRADE NAME: N/A

**CHEMICAL NAME /
SYNONYM:** N/A

CHEMICAL FAMILY: Silyl terminated polyether

MANUFACTURER: GAF

ADDRESS: 1 Campus Drive, Parsippany, NJ 07054

**24-HOUR EMERGENCY
PHONE (CHEMTREC):** 800 – 424 – 9300

INFORMATION ONLY: 800 – 766 – 3411

PREPARED BY: Corporate EHS

SECTION 2: HAZARD IDENTIFICATION

NFPA and HMIS RATINGS:

	NFPA Hazard Rating		HMIS Hazard Rating
	2		2
	0		0
	0		0
Special Hazards	-	Personal Protection	X

GHS LABEL ELEMENTS:

GHS CLASSIFICATION: Eye Irritant - Category 2A
Skin Irritant - Category 2
Skin Sensitizer – Category 1
Eye Damage - Category 1
Acute Toxicity - Category 4
Hazardous to the Aquatic Environment (acute) - Category 3

GHS PICTOGRAMS:   

SIGNAL WORD: Danger

HAZARD STATEMENTS:
 Causes skin irritation
 Causes serious eye damage
 Harmful if swallowed
 May cause allergic reaction
 Harmful if inhaled
 Toxic to the aquatic environment

HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Dermal contact, Eye

SIGNS & SYMPTOMS OF EXPOSURE

EYES: Direct contact can cause severe irritation.

SKIN: Direct contact may cause slight irritation.

INGESTION: May be harmful if ingested, not a likely route of entry.

INHALATION: Product is extremely low in volatility and therefore not likely to pose a problem from inhalation.

ACUTE HEALTH HAZARDS: Medical Conditions Aggravated by exposure – Preexisting skin and eye disorders may be aggravated by direct contact to this product.

CHRONIC HEALTH HAZARDS: Repeated or prolonged direct contact to the eyes may cause Chemical burns. Repeated or prolonged direct contact to the skin may cause dermatitis.

CARCINOGENICITY: There are no components in this product that are listed as a carcinogen by NTP, IARC, ACGIH or OSHA.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Amino Silane	1760-24-3	1 - 5%	NE	NE	NE

NE = Non Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES: Flush with large amounts of water for at least 15 minutes. Consult a Physician if ill effects or irritation occurs.

SKIN: Clean product from affected area with Ethyl alcohol, then wash with Soap and water.

INHALATION: An unlikely route of entry. Remove to fresh air. Consult a physician.

INGESTION: An unlikely route of entry. Consult a physician.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: None

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA: Water, CO2, Dry Chemical, Foam

HAZARDOUS COMBUSTION PRODUCTS: Thermal decomposition may produce toxic fumes of Carbon Monoxide and/or Carbon dioxide.

RECOMMENDED FIRE FIGHTING PROCEDURES: Full emergency equipment with self – contained breathing apparatus and full protective clothing should be worn by firefighters.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Personal Precautions – Use personal protection recommended in section 8.

Methods For Cleaning Up – Collect spill with absorbent material such as cardboard and place into a container approved for waste disposal.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Handling – Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.

Storage – Store in a cool dry area (this product polymerizes when in contact with moisture.)

OTHER PRECAUTIONS: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: No specific controls are needed.

RESPIRATORY PROTECTION: Not Required.

EYE PROTECTION: Wear safety glasses or goggles to avoid eye contact.

SKIN PROTECTION: Wear impervious gloves such as vinyl to minimize contact with skin.

OTHER PROTECTIVE EQUIPMENT: Eye washes and safety showers could also be provided.

WORK HYGIENIC PRACTICES: Avoid contact with eyes and skin. Wash thoroughly after handling and before eating or drinking.

EXPOSURE GUIDELINES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Mild ester odor, thick paste of various colors.		
FLASH POINT:	No data	LOWER EXPLOSIVE LIMIT:	No data
METHOD USED:	No data	UPPER EXPLOSIVE LIMIT:	No data
EVAPORATION RATE:	Not Applicable	BOILING POINT:	Not Established
pH (undiluted product):	No data	MELTING POINT:	Not Established
SOLUBILITY IN WATER:	No data	SPECIFIC GRAVITY:	Not Established
VAPOR DENSITY:	>1	PERCENT VOLATILE:	Not Applicable
VAPOR PRESSURE:	Not Established	MOLECULAR WEIGHT:	No data
VOC WITH WATER (LBS/GAL):	No data	WITHOUT WATER (LBS/GAL):	Not Established

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY: STABLE UNSTABLE

CONDITIONS TO AVOID (STABILITY): None known.

INCOMPATIBILITY (MATERIAL TO AVOID): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Information below is based on Amino Silane (refer to sections 2.and 3.)

Oral – Result: LD50 > 2,000 mg/kg. Remark: Very low order of toxicity.
Skin Absorption – Result: LD50 > 2,000 mg/kg. Remark: Very low order of toxicity.
Skin Direct contact – Result: Slight irritation.
Eye Direct contact – Result: Severe irritation. Remark: Causes corneal injury.
Inhalation – Result: LC50 Not acutely Toxic.
Exposure Limits – Not applicable.
Sensitization – No.
Reproductive Toxicity – No.
Mutagenicity – No.
Teratogenicity – No
Synergistic Products – None.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No known applicable information.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and

Recovery Act (RCRA) 40 CFR 261. This product becomes a firm synthetic rubber when cured. Please allow to cure before disposal.

RCRA HAZARD CLASS: NA.

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

PROPER SHIPPING NAME: DOT – Not regulated.
TDG – Not available.
PIN – Not available.

HAZARD CLASS: NA

ID NUMBER: NA

PACKING GROUP: NA

LABEL STATEMENT: NA

OTHER: NA

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: All components of this product are listed on TSCA Inventory

CERCLA: NA

SARA

311/312 HAZARD CATEGORIES: Immediate (acute) health hazard

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: This product contains no levels of listed substances which the state of California has found to cause cancer, birth defects or other reproductive harm.

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: N/A

DATE OF PREVIOUS SDS: November 2013

CHANGES SINCE PREVIOUS SDS: Headquarters Address Change

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