



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: M-Thane (Part A)

TRADE NAME: Pro Pack, Seal Pack, Flash Pack, Resin Component

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

CHEMICAL FAMILY: Mixture

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

APPROVED BY: Corporate EHS

SECTION 2: HAZARD IDENTIFICATION

NFPA and HMIS RATINGS:

| | NFPA Hazard Rating | | HMIS Hazard Rating |
|-----------------|-----------------------|---------------------|-----------------------|
| | 1 | | 1 |
| | 0 | | 0 |
| | 0 | | 0 |
| Special Hazards | - | Personal Protection | X |

GHS LABEL ELEMENTS:

GHS CLASSIFICATION: Not Classified.

This material has no classified hazards under 29 CFR 1910.1200.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:**PRIMARY ROUTE OF EXPOSURE:** Eye, Skin.**SIGNS & SYMPTOMS OF EXPOSURE** Skin irritation or rash.**EYES:** May cause irritation.**SKIN:** May cause slight irritation.**INGESTION:** An unlikely route of entry. Consult a physician.**INHALATION:** An unlikely route of entry. Consult a physician.**ACUTE HEALTH HAZARDS:** Contact with skin or eyes with hot material may cause serious thermal burns to skin or eyes. Vapors formed when material is processed at high temperatures may be irritating to the eyes and upper respiratory tract.**CHRONIC HEALTH HAZARDS:** No adverse effects anticipated from available information.**CARCINOGENICITY:** Not Listed**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

| CHEMICAL NAME | CAS # | % (BY WT) | OCCUPATIONAL EXPOSURE LIMITS | | |
|--|------------|-----------|------------------------------|-------|-------|
| | | | OSHA | ACGIH | OTHER |
| 1,3-Butadiene, homopolymer, hydroxy-terminated | 69102-90-5 | 25-35 | NE | NE | NE |
| Non Hazardous ingredients | - | 75-65 | NE | NE | NE |

NE = Not Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

- EYES:** Flush with flowing water for at least 15 minutes.
- SKIN:** Clean product from affected area with ethyl alcohol, then wash with soap and water.
- INHALATION:** No harmful effects anticipated. If necessary, give the person fresh air and oxygen.
- INGESTION:** Do not induce vomiting. Call physician.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 5: FIRE FIGHTING PROCEDURES

- SUITABLE EXTINGUISHING MEDIA:** Water fog, foam, CO₂, and dry chemical
- HAZARDOUS COMBUSTION PRODUCTS:** May form toxic materials such as carbon monoxide, carbon dioxide and sulfur oxides.
- RECOMMENDED FIRE FIGHTING PROCEDURES:** Wear full protective clothing and NOISH approved self-contained breathing apparatus with full face piece, operated in positive pressure.
- UNUSUAL FIRE & EXPLOSION HAZARDS:** None known.
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SECTION 6: ACCIDENTAL RELEASE MEASURES

- ACCIDENTAL RELEASE MEASURES:** Ventilate the area. Contain the spill by building a dike using absorbent materials. Collect the remainder of the spill with absorbent material and place the material into a drum approved for waste disposal.
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SECTION 7: HANDLING AND STORAGE

- HANDLING AND STORAGE:** Store in a cool, well ventilated area. Avoid eye and skin contact when transferring from containers.
- OTHER PRECAUTIONS:** None.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

| | |
|--|---|
| ENGINEERING CONTROLS / VENTILATION: | Provide local exhaust ventilation while handling resin component alone. |
| RESPIRATORY PROTECTION: | Not required for resin component alone. |
| EYE PROTECTION: | Wear safety glasses or splash proof goggles. |
| SKIN PROTECTION: | Wear impervious body covering, gloves and boots while handling resin. |
| OTHER PROTECTIVE EQUIPMENT: | Not Applicable. |
| WORK HYGIENIC PRACTICES: | Avoid contact with eyes and skin. Wash thoroughly after handling and before eating or drinking. |
| EXPOSURE GUIDELINES: | Not Applicable. |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------------|------------------------------|---------------------------------|---------|
| APPEARANCE & ODOR: | Paste with a mild mint odor. | | |
| FLASH POINT: | No data | LOWER EXPLOSIVE LIMIT: | No data |
| METHOD USED: | No data | UPPER EXPLOSIVE LIMIT: | No data |
| EVAPORATION RATE: | No data | BOILING POINT: | No data |
| pH (undiluted product): | No data | MELTING POINT: | No data |
| SOLUBILITY IN WATER: | No data | SPECIFIC GRAVITY: | 0.99 |
| VAPOR DENSITY: | >1 | PERCENT VOLATILE: | No data |
| VAPOR PRESSURE: | <1 | MOLECULAR WEIGHT: | No data |
| VOC (g/l): | 15.19 | WITHOUT WATER (LBS/GAL): | No data |

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. |

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No information available.

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.

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION Not regulated for transport.

IATA Not regulated for transport.

IMDG Not regulated for transport.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: None

SARA

311/312 HAZARD CATEGORIES: Acute Health Hazard.

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: None

Other state regulations may apply. Check individual state requirements. The following components appear on one or more of the following state hazardous substances lists:

| Chemical Name | CAS # | CA | MA | MN | NJ | PA | RI |
|--|------------|----|----|----|----|----|----|
| 1,3-Butadiene, homopolymer, hydroxy-terminated | 69102-90-5 | No | No | No | No | No | No |

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None

DATE OF PREVIOUS SDS: Decemver 2014

CHANGES SINCE PREVIOUS SDS: Updated GHS information.

This information relates to the specific material designated and may not be valid for such material used on combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information

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