

EverGuard® TPO

Material Safety Data Sheet

Updated: 12/08



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GAF Materials Corporation
Material Safety Data Sheet
MSDS # 2001
MSDS Date: December 2008

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: EverGuard® TPO, TPO FB Membranes and Accessories (UN Detailing Membrane; Coated Metal Membrane; Pre-Formed Corners & Vent Boots; Flashing Strips; UN T-Patches)

TRADE NAME: N/A

CHEMICAL NAME / SYNONYM: N/A

CHEMICAL FAMILY: N/A

MANUFACTURER: GAF Materials Corporation

ADDRESS: 1361 Alps Road, Wayne, NJ 07470

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

INFORMATION ONLY: 800 – 766 – 3411

PREPARED BY: Sal Colalillo

APPROVED BY: Phil Curry

NFPA Hazard Rating

HMIS Hazard Rating

Health	0	Health	0
Flammable	0	Flammable	0
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	B

OSHA HAZARDOUS: Yes No

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

CHEMICAL NAME	CAS #	%(BY WT)	OSHA	ACGIH	OTHER
Proprietary	-	100	NE	NE	NE

NE = Not Established

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE:	None
SIGNS & SYMPTOMS OF EXPOSURE	
EYES:	Will not ordinarily occur
SKIN:	Will not ordinarily occur
INGESTION:	Will not ordinarily occur
INHALATION:	Will not ordinarily occur
ACUTE HEALTH HAZARDS:	None
CHRONIC HEALTH HAZARDS:	None
CARCINOGENICITY:	None Listed

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES:	Flush with water for 15 minutes. Remove contact lenses if worn. Consult with medical personnel if irritation persists.
SKIN:	Not normally hazardous. If contact is made at elevated temperatures treat as a thermal burn.
INHALATION:	At elevated temperatures, vapors may be given off. If inhaled vapors are inhaled, remove to fresh air. Seek medical assistance.
INGESTION:	If ingested, induce vomiting. Consult medical personnel.
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:	None

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical
HAZARDOUS COMBUSTION PRODUCTS:	Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Use self-contained breathing apparatus and suitable protective clothing.

**UNUSUAL FIRE & EXPLOSION
HAZARDS:**

None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES**ACCIDENTAL RELEASE MEASURES:** None**SECTION 7: HANDLING AND STORAGE****HANDLING AND STORAGE:** None**OTHER PRECAUTIONS:** None**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****ENGINEERING CONTROLS /
VENTILATION:** None**RESPIRATORY PROTECTION:** Not normally required**EYE PROTECTION:** Safety glasses with side shields**SKIN PROTECTION:** Gloves are recommended**OTHER PROTECTIVE EQUIPMENT:** When handling this material, wear long sleeve shirts, long pants and safety shoes.**WORK HYGIENIC PRACTICES:** Washing of hands is recommended after handling.**EXPOSURE GUIDELINES:** None**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE & ODOR:	Thin sheet in roll form, various colors. Negligible 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:	350 °F

SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	0.9 – 1.2
VAPOR DENSITY:	No data	PERCENT VOLATILE:	No data
VAPOR PRESSURE:	No data	MOLECULAR WEIGHT:	No data
VOC WITH WATER (LBS/GAL):	No data	WITHOUT WATER (LBS/GAL):	No data

SECTION 10: STABILITY AND REACTIVITY**THERMAL STABILITY:****STABLE** X**UNSTABLE** **CONDITIONS TO AVOID (STABILITY):**

Do not store near strong oxidizers or open flames

INCOMPATIBILITY (MATERIAL TO AVOID):

None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors

HAZARDOUS POLYMERIZATION:

Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION:**

No information available.

SECTION 12: ECOLOGICAL INFORMATION**ECOLOGICAL INFORMATION:**

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS**WASTE DISPOSAL METHOD:**

This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal.

RCRA HAZARD CLASS:

None

SECTION 14: TRANSPORTATION INFORMATION**U.S. DOT TRANSPORTATION**

PROPER SHIPPING NAME: This product is not classified as a hazardous material for transport.

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

OTHER: N/A

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: None

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
Proprietary	-	No	No	No	No	No	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS MSDS: June 2003

CHANGES SINCE PREVIOUS MSDS: Changed to the ANSI 16 section MSDS format.

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 for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.