

GAF Safety Data Sheet SDS # 2001 SDS Date: February 2024

### **SECTION 1: PRODUCT AND COMPANY INFORMATION**

**PRODUCT NAME:** EverGuard® TPO (All Thicknesses)

TPO FB Membranes and Accessories (UN Detailing Membrane)

Coated Metal Membrane

Pre-Formed Corners & Vent Boots Split Pourable Sealer Pocket

Flashing Strips UN T-Patches

EverGuard® TPO Coated Drain.

MANUFACTURER: GAF

ADDRESS: 1 Campus Drive, Parsippany, NJ 07054

24-HOUR EMERGENCY PHONE (CHEMTREC):

800 - 424 - 9300

**INFORMATION ONLY:** 877 – GAF – ROOF

PREPARED BY: Corporate EHS

### **SECTION 2: HAZARDS IDENTIFICATION**

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed below are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, GAF would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

PRIMARY ROUTE OF EXPOSURE: None.

SIGNS & SYMPTOMS OF EXPOSURE

**EYES:** Vapor from this product during heat welding may irritate eyes.

**SKIN:** Exposure to hot surfaces during heat welding may cause thermal

burns.

**INGESTION:** Not applicable.

**INHALATION:** Inhalation of vapor from this product during heat welding may

cause respiratory tract irritation.

ACUTE HEALTH HAZARDS: See above.

CHRONIC HEALTH HAZARDS: None known.

**CARCINOGENICITY:** Not applicable.

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS#	% (BY WT)	OSHA	ACGIH	OTHER
Trade Secret	-	100	NE	NE	NE

**NE= Not Established** 

# **SECTION 4: FIRST AID MEASURES**

#### **FIRST AID PROCEDURES**

**EYES:** No known effect on eye contact, rinse with water if irritation occurs.

**SKIN:** No known effect on skin contact; rinse with water if irritation occurs.

**INHALATION:** Allow the victim to rest in a well ventilated area. Seek medical attention

if necessary.

**INGESTION:** Do not ingest. Contact poison control and seek medical attention

immediately.

NOTES TO PHYSICIANS OR

FIRST AID PROVIDERS:

Treat symptomatically and supportively.

### **SECTION 5: FIRE FIGHTING PROCEDURES**

**SUITABLE EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, water spray or foam.

HAZARDOUS COMBUSTION PRODUCTS: Toxic gases or vapors, such as carbon monoxide and other

organic compounds may be released in a fire.

RECOMMENDED FIRE FIGHTING

**PROCEDURES:** 

Small Fire: Use Dry Chemical, carbon dioxide, water spray or

foam.

Large Fire: Use water spray, fog or foam. DO NOT use water jet. All fires produce toxic gases. Fire fighters should use self-contained breathing apparatus and full protective gear.

**UNUSUAL FIRE & EXPLOSION** 

**HAZARDS**:

Flammable when exposed to external ignition sources such as

sparks, heat, and open flames.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

ACCIDENTAL RELEASE MEASURES: Use appropriate tools to put the spilled solid in a waste disposal

container.

Dispose in accordance with all applicable regulations.

### **SECTION 7: HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Keep the product dry. Store in a cool, well ventilated area.

OTHER PRECAUTIONS: Keep away from sources of ignition.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS /** 

VENTILATION:

This product is combustible. Use adequate ventilation when heat

welding this product.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134, ANSI

Z88.2 requirements must be followed whenever workplace

conditions warrant use of a respirator.

**EYE PROTECTION:** Use safety glasses when appropriate.

**SKIN PROTECTION:** Use impervious gloves and clothing when appropriate.

OTHER PROTECTIVE EQUIPMENT: Work shoes.

**WORK HYGIENIC PRACTICES:** Use proper protective equipment at all times and wash after

handling material.

**EXPOSURE GUIDELINES:** Not applicable.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Solid plastic sheet with characteristic odor. May be colored.			
FLASH POINT:	>301 °C (573.8 °F)	LOWER EXPLOSIVE LIMIT:	No Data	
METHOD USED:	Closed Cup	UPPER EXPLOSIVE LIMIT:	No Data	
EVAPORATION RATE:	No Data	BOILING POINT:	No Data	
pH (undiluted product):	No Data	MELTING POINT:	175 °C (350 °F)	
SOLUBILITY IN WATER:	Insoluble in water (cold/hot)	SPECIFIC GRAVITY:	1.35 (Water = 1)	
VAPOR DENSITY:	No Data	PERCENT VOLATILE:	No Data	
VAPOR PRESSURE:	No Data	MOLECULAR WEIGHT:	No Data	

VOC (LBS/GAL):	Not Applicable	

### **SECTION 10: STABILITY AND REACTIVITY**

THERMAL STABILITY: STABLE X UNSTABLE

CONDITIONS TO AVOID (STABILITY): None known.

**INCOMPATIBILITY (MATERIAL TO** 

AVOID):

None known.

HAZARDOUS DECOMPOSITION OR

**BY-PRODUCTS:** 

Gases or vapors such as carbon monoxide, carbon dioxide, or

oxides of nitrogen, and other organic compounds may be

released in a fire.

HAZARDOUS POLYMERIZATION: Will not occur

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

### Information on Likely Routes of Exposure

InhalationUnlikely under normal conditionsSkin ContactUnlikely under normal conditionsEye ContactUnlikely under normal conditionsIngestionUnlikely under normal conditions

Acute and Chronic Toxicity No data available

Immediate Effects No immediate effects known.

Delayed Effects No delayed effects known.

Irritation/Corrosivity Data May cause skin irritation with repeated contact. No other effects known.

# **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity**Component Analysis - Aquatic Toxicity
No data available
No data available

Persistence and Degradability

Bioaccumulative Potential

Mobility

No information available for the product.

No information available for the product.

No information available for the product.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Comply with federal, state and local regulations for disposal.

### **SECTION 14: TRANSPORTATION INFORMATION**

#### DOT

Not regulated as dangerous goods.

#### IATA

Not regulated as dangerous goods.

#### **IMDG**

Not regulated as dangerous goods.

#### **SECTION 15: REGULATORY INFORMATION**

### **U.S. FEDERAL REGULATIONS**

**TSCA:** Not applicable.

CERCLA: Not applicable.

**SARA** 

**311/312 HAZARD CATEGORIES:** Not applicable.

**313 REPORTABLE INGREDIENTS:** Not applicable.

**CALIFORNIA PROPOSITION 65:** Not applicable.

### **SECTION 16: OTHER INFORMATION**

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: May 2023

CHANGES SINCE PREVIOUS SDS: Revised Section 4.

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