



**GAF**  
**Safety Data Sheet**  
**SDS # 4198**  
**SDS Date: February 2024**

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**SECTION 1: PRODUCT AND COMPANY INFORMATION**

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**PRODUCT NAME:** EverGuard TPO Fleeceback (All Styles)

**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

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**SECTION 2: HAZARDS IDENTIFICATION**

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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.

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**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.

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


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CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Trade Secret	-	90-95	NE	NE	NE
Polyethylene Terephthalate	25038-59-9	5-10	NE	NE	NE

**NE= Not Established**

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**SECTION 4: FIRST AID MEASURES**


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**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.

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**SECTION 5: FIRE FIGHTING PROCEDURES**


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**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**

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

VOC (LBS/GAL):	Not Applicable		
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**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:** 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**

- Inhalation** Unlikely under normal conditions
- Skin Contact** Unlikely under normal conditions
- Eye Contact** Unlikely under normal conditions
- Ingestion** Unlikely 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** No data available
- Component Analysis - Aquatic Toxicity** No data available
- Persistence and Degradability** No information available for the product.
- Bioaccumulative Potential** No information available for the product.
- Mobility** 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.

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**SECTION 15: REGULATORY INFORMATION**

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**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.

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**SECTION 16: OTHER INFORMATION**

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**ADDITIONAL COMMENTS:** None.**DATE OF PREVIOUS SDS:** None.**CHANGES SINCE PREVIOUS SDS:** New SDS.

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This information relates to the specific material designated and may not be valid for such material used in 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.