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**SECTION 1: PRODUCT AND COMPANY INFORMATION**

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**PRODUCT NAME:** GAF Tiger Paw™ Roof Deck Protection  
**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

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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.

**ADDITIONAL HAZARD IDENTIFICATION INFORMATION:**

**PRIMARY ROUTE OF EXPOSURE:** Skin Contact

**SIGNS & SYMPTOMS OF EXPOSURE**

**EYES:** If material comes into contact with the eyes, it may cause mechanical irritation to the eyes.

**SKIN:** May cause minor irritation to the skin.

**INGESTION:** Not an expected exposure route. This product is not intended to be ingested.

**INHALATION:** Not an expected exposure route.

**ACUTE HEALTH HAZARDS:** See above.

**CHRONIC HEALTH HAZARDS:** None known

**CARCINOGENICITY:** Titanium Dioxide is classified as a 2B carcinogen (possibly carcinogenic to humans) by the International Agency for Research on Cancer (IARC).

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Polypropylene	9003-07-0	> 80	NE	NE	NE
Polymer Active Ingredients	Proprietary	< 15	NE	NE	NE
Titanium Dioxide	13463-67-7	< 5	15 mg/m <sup>3</sup> – total	10 mg/m <sup>3</sup> – total	REL: lowest feasible concentration
Polyethylene	9002-88-4	< 2	NE	NE	NE
Light stabilizer	70624-18-9	< 2	NE	NE	NE

**NE = Not Established**

### SECTION 4: FIRST AID MEASURES

#### FIRST AID PROCEDURES

**EYES:** If material comes into contact with the eyes, flush eyes with water. Eyes should be treated for mechanical irritation.

**SKIN:** For minor burns due to molten plastic, use running cold water

**INHALATION:** Remove to fresh uncontaminated air.

**INGESTION:** If swallowed, contact a physician.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** None known

### SECTION 5: FIRE FIGHTING PROCEDURES

**SUITABLE EXTINGUISHING MEDIA:** Water, Dry Chemical, CO<sub>2</sub>, Foam

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<b>HAZARDOUS COMBUSTION PRODUCTS:</b>	Carbon monoxide, carbon dioxide, acrylates and unidentified organic compounds.
<b>RECOMMENDED FIRE FIGHTING PROCEDURES:</b>	Molten polypropylene tends to flow or drip, respiratory and eye protection required for firefighting personnel. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>UNUSUAL FIRE &amp; EXPLOSION HAZARDS:</b>	None known

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Clean up material and properly dispose of.

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING AND STORAGE:** Store below 65 °C. Be careful as rolls might be shifted during handling and storage. Do not store the product near heat source or any other combustible material.

**OTHER PRECAUTIONS:** None known.

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS / VENTILATION:** Not required under normal conditions.

**RESPIRATORY PROTECTION:** Not required under normal use circumstances.

**EYE PROTECTION:** None required; safety glasses with side shields can be worn.

**SKIN PROTECTION:** None required; cotton or leather gloves can be used when handling.

**OTHER PROTECTIVE EQUIPMENT:** None

**WORK HYGIENIC PRACTICES:** Avoid generating dusts. Wash exposed skin prior to eating, drinking or smoking and at the end of each shift.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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<b>APPEARANCE &amp; ODOR:</b>	Grey rolled material; no appreciable odor		
<b>FLASH POINT:</b>	> 572 °F	<b>LOWER EXPLOSIVE LIMIT:</b>	No Data
<b>METHOD USED:</b>	No Data	<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>	329 °F
<b>SOLUBILITY IN WATER:</b>	Insoluble	<b>SPECIFIC GRAVITY:</b>	No Data
<b>VAPOR DENSITY:</b>	No Data	<b>PERCENT VOLATILE:</b>	No Data
<b>VAPOR PRESSURE:</b>	No Data	<b>MOLECULAR WEIGHT:</b>	No Data
<b>VOC WITH WATER (LBS/GAL):</b>	No Data	<b>WITHOUT WATER (LBS/GAL):</b>	No Data

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**SECTION 10: STABILITY AND REACTIVITY**


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**THERMAL STABILITY:**
**STABLE X**
**UNSTABLE** 
**CONDITIONS TO AVOID (STABILITY):**

The nature and quantity of by-products formed upon combustion will vary under various conditions: temperature, available oxygen, the presence of other materials, and the nature of combustion (flame or carbonization).

**INCOMPATIBILITY (MATERIAL TO AVOID):**

None known

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:**

Carbon monoxide, Carbon dioxide, Acrylates and unidentified organic compounds may be formed upon combustion.

**HAZARDOUS POLYMERIZATION:**

Will not occur

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**SECTION 11: TOXICOLOGICAL INFORMATION**


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**TOXICOLOGICAL INFORMATION:** No information available.

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**SECTION 12: ECOLOGICAL INFORMATION**


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**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:** Not Applicable.

**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:** 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:** This product contains titanium dioxide, a chemical known to the State of California to cause cancer.

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
Polypropylene	9003-07-0	No	No	No	No	No	No
Polymer Active Ingredients	Proprietary	No	No	No	No	No	No
Titanium Dioxide	13463-67-7	No	No	Yes	Yes	Yes	Yes

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Polyethylene	9002-88-4	No	No	No	No	No	No
Light stabilizer	70624-18-9	No	No	No	No	No	No

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**SECTION 16: OTHER INFORMATION**

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**ADDITIONAL COMMENTS:** None

**DATE OF PREVIOUS SDS:** December 2014

**CHANGES SINCE PREVIOUS SDS:** Update To Section 15.

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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.