

GAF Tiger Paw™ Roof Deck Protection

Material Safety Data Sheet
#2145

Updated: 11/2010



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GAF Materials Corporation
Material Safety Data Sheet
MSDS # 2145
MSDS Date: November 2010

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: GAF Tiger Paw™ Roof Deck Protection

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: Corporate EHS

APPROVED BY: Corporate EHS

NFPA Hazard Rating

HMIS Hazard Rating

Health	1
Flammable	0
Reactive	0
Special Hazards	-

1
0
0
-

Health	1
Flammable	0
Reactive	0
Personal Protection	X

1
0
0
X

OSHA HAZARDOUS: Yes

No X

SECTION 2: 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

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Titanium Dioxide	13463-67-7	< 5	15 mg/m ³ – total	10 mg/m ³ – 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

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products above are considered articles and do not require an MSDS. However, GAF would like to disclose as much health and safety information as possible to ensure that this product is handled properly. All components listed for this product are bound within the product. When handled as intended and under normal conditions, none of the ingredients should be released and should not pose a significant health risk.

SECTION 3: HAZARDS IDENTIFICATION

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 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, CO₂, Foam

**HAZARDOUS COMBUSTION
PRODUCTS:** Carbon monoxide, carbon dioxide, acrylates and unidentified organic compounds.

**RECOMMENDED FIRE FIGHTING
PROCEDURES:** 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.

**UNUSUAL FIRE & EXPLOSION
HAZARDS:** None known

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

SECTION 7: HANDLING AND STORAGE

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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

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: N/A

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

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None

DATE OF PREVIOUS MSDS: New MSDS

CHANGES SINCE PREVIOUS MSDS: N/A

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.