



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: GAF Deck-Armor

TRADE NAME: N/A

**CHEMICAL NAME /
SYNONYM:** N/A

CHEMICAL FAMILY: N/A

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

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.

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: None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Polymer Active Ingredients	Proprietary	< 5	NE	NE	NE
Proprietary – Termed “Active Ingredient”	Proprietary	< 1	NE	NE	NE

NE = Not Established

Note: This product contains a proprietary blend of components *encapsulated within a polymer matrix*. Under normal conditions of storage, handling, and use, this product is not likely to cause adverse health effects

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.
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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Store below 60 °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. Avoid sources of ignition.
OTHER PRECAUTIONS:	None known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Light blue to white rolled material; no appreciable odor		
FLASH POINT:	>300 °F	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:	176-320 °F
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	No Data
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):**

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

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 not listed on the TSCA 8(b) inventory.

CERCLA: None

SARA

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: None

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None

DATE OF PREVIOUS SDS: October 2006

CHANGES SINCE PREVIOUS SDS: Conversion to SDS.

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.