









SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: WeatherCote™ Elastomeric Coating
TRADE NAME: 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
GHS LABEL ELEMENTS:

NFPA and HMIS RATINGS:

	NFPA Hazard Rating		HMIS Hazard Rating
	2		2
	0		0
	0		0
Special Hazards	-	Personal Protection	X

GHS LABEL ELEMENTS:

GHS CLASSIFICATION: Skin Irritant - Category 2
Eye Irritant - Category 2A
Target Organ (SE) - Category 3
Target Organ (RE) - Category 1
Carcinogen - Category 2
Acute Toxicity - Category 4
Hazardous to the Aquatic Environment (chronic) - Category 1
Hazardous to the Aquatic Environment (acute) - Category 1

GHS PICTOGRAMS:



SIGNAL WORD: Warning

HAZARD STATEMENTS: May cause damage to organs through prolonged or repeated exposure.
 Causes skin irritation.
 Causes serious eye irritation.
 May cause respiratory irritation.
 Harmful if inhaled or swallowed.
 Harmful in contact with skin.
 Causes drowsiness or dizziness.
 Suspected of causing cancer.
 Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS: Wash face, hands and any exposed skin thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 Use only outdoors or in a well-ventilated area.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Calcium Carbonate	13117-65-3	25 - 35	5 mg/m ³	10 mg/m ³	NE
Titanium Dioxide	13463-67-7	1 - 5	10 mg/m ³	10 mg/m ³	NE
Zinc Oxide	1314-13-2	1 - 5	10 mg/m ³	10 mg/m ³	NE
Ethylene Glycol	107-21-1	0 - 5	NE	NE	NE
Non-Hazardous Ingredients	NA	50 - 73	NE	NE	NE

NE = Not Established

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE: Skin Contact, Inhalation

SIGNS & SYMPTOMS OF EXPOSURE

EYES:	May cause eye irritation and watering of eyes. Prolonged or repeated contact can cause blurred vision.
SKIN:	May cause skin irritation. May absorb through the skin. Prolonged and repeated skin contact can cause dermatitis, and defatting.
INGESTION:	Amounts ingested incidental to consumer and industrial handling are not likely to cause injury. Ingestion of large amounts can cause serious injury, including gastrointestinal irritation, nausea, and vomiting.
INHALATION:	May cause lightheadedness, staggered gait, headache, dizziness and nausea. May cause irritation to the nose throat and lungs.
ACUTE HEALTH HAZARDS:	Breathing difficulty, headache, dizziness, nausea and irritation to the respiratory tract. Causes eye and skin irritation.
CHRONIC HEALTH HAZARDS:	None known.
CARCINOGENICITY:	IARC has determined that occupational exposure to Titanium Dioxide is possibly carcinogenic to humans (Group 2B).

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES:

EYES:	Flush eyes immediately with large quantities of water for 15 minutes. Seek immediate medical attention.
SKIN:	Flush skin with large amounts of soap and water. If irritation persists, get medical attention.
INHALATION:	Remove to fresh air. Administer oxygen if necessary. Seek immediate medical attention.
INGESTION:	Do not induce vomiting. Drink 1 or 2 glasses of water to dilute. Seek immediate medical attention.
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:	None

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	CO2, Dry Chemical, Foam, Water Fog
HAZARDOUS COMBUSTION PRODUCTS:	Carbon dioxide, carbon monoxide
RECOMMENDED FIRE FIGHTING PROCEDURES:	Use full protective equipment including self-contained breathing apparatus. Cool closed containers with water.

**UNUSUAL FIRE & EXPLOSION
HAZARDS:**

Closed containers may explode when exposed to extreme heat or fire. Material may splatter if exposed to extreme heat. Decomposition of burning material may cause toxic gases to form, which may include carbon dioxide and carbon monoxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Avoid contact and breathing of vapors. Ventilate area. Remove ignition sources. Dike and absorb with absorbent material. Prevent material from entering sewers or open bodies of water.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep out of reach of children. Do not take internally. Avoid contact with eyes and prolonged contact with skin. When storing containers, close tightly, keep in upright position, and away from fire, open flames and high temperature areas. Transfer only to approved containers with complete and appropriate labeling. Remove contained clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

OTHER PRECAUTIONS: None.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure limits.

RESPIRATORY PROTECTION: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure limits.

EYE PROTECTION: Safety goggles or safety glasses with side shields.

SKIN PROTECTION: Wear appropriate impermeable gloves and protective clothing as necessary to prevent skin contact.

OTHER PROTECTIVE EQUIPMENT: None.

WORK HYGIENIC PRACTICES: Normal industrial hygienic practices should be followed. Wash hands before eating, smoking or using the washroom and use soap and water to clean exposed areas.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	White or colored liquid with a slight odor.		
FLASH POINT:	Not Applicable	LOWER EXPLOSIVE LIMIT:	Not Applicable

SECTION 14: TRANSPORTATION INFORMATION

DOT Not regulated
TDG Not regulated
IATA Not regulated
IMDG/IMO Not regulated

SECTION 15: REGULATORY INFORMATION**U.S. FEDERAL REGULATIONS**

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: Ethylene Glycol, 107-21-1, 5,000 lbs.

SARA

311/312 HAZARD CATEGORIES: Acute Health Hazard, Chronic Health Hazard.

313 REPORTABLE INGREDIENTS: N/A

CALIFORNIA PROPOSITION 65: This product contains titanium dioxide which is known in 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 list:

Chemical Name	CA	MA	WA	DE	FL	NY	MN	NJ	PA	RI
Ethylene Glycol	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Titanium Dioxide	No	Yes	Yes	No	No	No	No	No	Yes	No
Calcium Carbonate	No	Yes	Yes	No	No	No	Yes	No	Yes	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: February 2015

CHANGES SINCE PREVIOUS SDS: Update to Sections 2 and 15.

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.