



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: WeatherCote™ Elastomeric Coating

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





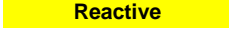
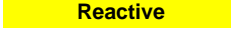
INFORMATION ONLY: 800-766-3411

PREPARED BY: Corporate EHS

APPROVED BY: Corporate EHS

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
 Eye Damage - Category 1
 Target Organ (SE) - Category 3
 Target Organ (RE) - Category 1
 Reproductive Toxicity - Category 1B
 Carcinogen - Category 2
 Mutagenicity - Category 1B
 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 or damage
 May cause respiratory irritation
 Harmful if inhaled or swallowed
 Harmful in contact with skin
 Causes drowsiness or dizziness
 May damage fertility or the unborn child
 Suspected of causing cancer
 Toxic to aquatic life with long lasting effects

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Water	7732-18-5	19 - 39	N/A	N/A	N/A
Limestone/Calcium Carbonate	13117-65-3	18 - 38	5 mg/m ³	10 mg/m ³	N/A
Titanium Oxide/Titanium Dioxide	13463-67-7	0 - 19	10 mg/m ³	10 mg/m ³	N/A
Zinc Oxide-Non Ferrous Metal Oxide	1314-13-2	0 - 5	10 mg/m ³	10 mg/m ³	N/A
Acrylic Polymer/Latex Emulsion	Mixture	5 - 25	NE	NE	N/A
Proponoic Acid/Texanol	25265-71-4	0 - 5	N/A	N/A	N/A
Propylene Glycol/Glycol	57-55-6	0 - 5	NE	NE	N/A

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 and corneal injury.
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. Prolonged inhalation may lead to mucous membrane irritation, central nervous system depression, and unconsciousness.

ACUTE HEALTH HAZARDS: Breathing difficulty, headache, dizziness, nausea and irritation to the respiratory tract. Causes eye and skin irritation.

CHRONIC HEALTH HAZARDS: Prolonged and repeated overexposure may cause permanent brain and nervous system damage. Can cause dermatitis. Sanding dust inhalation may cause lung damage. Intentional misuse through inhalation may be harmful or fatal.

This product contains propylene glycol. Oral consumption may produce health effects e.g. kidney damage. This product may contain trace amounts of crystalline silica, which is considered a hazard by inhalation that can cause silicosis.

CARCINOGENICITY: None known.

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Ingredients in this product are expected to aggravate preexisting eye, skin, respiratory, kidney and liver disorders.

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:	Polymer film can burn. Avoid breathing fumes of burning dry coating because carbon dioxide/carbon monoxide may be released. 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.
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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:	Warning! If you scrape sand or remove an old coating, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log onto www.epa.gov/lead .

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	Local exhaust is preferable. In confined areas, use mechanical ventilation to keep vapor concentration under permissible exposure limits and lower explosive limit.
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RESPIRATORY PROTECTION:	Use only with adequate ventilation. Provide adequate fresh air entry. If not wear the proper respiratory protection. If ventilation is inadequate use an organic vapor/particulate respirator approved by NIOSH for spray/ mist vapors. When sanding a dried coating film use a dust/mist respirator approved by NIOSH for dust which may be generated.
EYE PROTECTION:	Splash resistant and spray mist protection is required. Use splash goggled or safety glasses with side shields.
SKIN PROTECTION:	Waterproof rubber gloves are necessary when handling this product.
OTHER PROTECTIVE EQUIPMENT:	Clothing adequate to protect skin. Remove and wash before reuse. Eye wash, safety shower.
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:	N/A	LOWER EXPLOSIVE LIMIT:	N/A
METHOD USED:	N/A	UPPER EXPLOSIVE LIMIT:	N/A
EVAPORATION RATE:	Slower than ether	BOILING POINT:	212° F
pH (undiluted product):	N/A	MELTING POINT:	N/A
SOLUBILITY IN WATER:	Soluble	SPECIFIC GRAVITY (H₂O=1):	1.35
VAPOR DENSITY:	Heavier than air	PERCENT VOLATILE:	N/A
VAPOR PRESSURE:	17.5	MOLECULAR WEIGHT:	N/A
VOC WITH WATER (LBS/GAL):	0.39	WITHOUT WATER (LBS/GAL):	0.39

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY: **STABLE** X **UNSTABLE**

CONDITIONS TO AVOID (STABILITY): Elevated temperatures and buildup of vapors. Heat, sparks and open flames. Avoid a free fall.

INCOMPATIBILITY (MATERIAL TO AVOID): Oxidizers, acids and bases.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon dioxide, carbon monoxide

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: Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in an approved facility. Do not incinerate closed containers. Do not drop or throw containers. Dispose of in accordance with Federal, State and Local regulations.

RCRA HAZARD CLASS: Not regulated.

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION: Not Regulated

PROPER SHIPPING NAME: N/A

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: N/A

CERCLA: None

SARA

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

CALIFORNIA PROPOSITION 65: N/A

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	CAS #	CA	MA	WA	DE	FL	NY	MN	NJ	PA	RI
Ethylene Glycol	107-21-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Titanium Dioxide	13463-67-7	No	Yes	Yes	No	No	No	No	No	Yes	No
Calcium Carbonate	1317-65-3	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: Revised GHS Labeling Elements

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.