



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: EVERGUARD® FIBERGLASS SEPARATION SHEETS

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 product listed above is considered an article and does 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: Inhalation and skin absorption.

SIGNS & SYMPTOMS OF EXPOSURE

EYES: May cause irritation to eyes on contact.

SKIN: May cause irritation to skin.

INGESTION: Not applicable.

INHALATION: May cause irritant of the respiratory track.

ACUTE HEALTH HAZARDS: Mechanical irritation of the mouth, nose, and throat.

CHRONIC HEALTH HAZARDS: Not applicable.

CARCINOGENICITY: No chronic health effects are known to be associated with exposure to continuous filament fiber glass. Results from epidemiological studies have not shown any increases in respiratory disease or cancer. The International Agency for Research on Cancer (IARC) has classified continuous filament fiber glass “Not Classifiable as to Carcinogenicity to Humans.” (Group3). Extensive epidemiological studies of fiber glass manufacturing workers were reviewed by IARC in 1987 and were found to provide inadequate evidence of carcinogenicity in humans. A 1990 update of a U.S. mortality study reported a small but statistically significant excess in respiratory cancer among fiber glass manufacturing workers. However, this increase could not be associated with exposure to the fiberglass due to lack of dose response or length of employment relationships to the increase in cancer rates. This study has been expanded, and is continuing to monitor the study populations cancer rates and identify possible factors contributing to the increase.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% (BY WT)	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Fibrous Glass	65997-17-3	N/A	NE	1 f/cc ^(F)	5 mg/M ³ NIOSH
Calcium Carbonate	471-34-1	N/A	5 mg/M ³	NE	5 mg/M ³
Dried Latex Polymer	9003-55-8	N/A	NE	NE	NE

NE = Not Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes.

SKIN: Wash affected area immediately with soap and water.

INHALATION: Not applicable.

INGESTION: Not applicable.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: Not applicable.

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Water spray, foam, dry chemical or carbon dioxide.
HAZARDOUS COMBUSTION PRODUCTS:	Carbon Dioxide and Carbon Monoxide
RECOMMENDED FIRE FIGHTING PROCEDURES:	Wear impermeable protective clothing and self-contained breathing apparatus.
UNUSUAL FIRE & EXPLOSION HAZARDS:	This product will burn if left exposed to certain high intensity fire conditions and will create some flames and dense, black smoke.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Not applicable.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Not applicable.

OTHER PRECAUTIONS: Not applicable.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: Not applicable.

RESPIRATORY PROTECTION: If irritation occurs or TLA is exceeded, use a respirator such as 3M Model 9900, Model 8710, or equivalent, for protection against nuisance dusts.

EYE PROTECTION: Goggles or safety glasses with side shields

SKIN PROTECTION: Gloves are recommended when handling this product.

OTHER PROTECTIVE EQUIPMENT: Dust is generated during cutting. Wear long sleeved, loose fitting clothing and long pants to reduce irritation.

WORK HYGIENIC PRACTICES: Use good personal hygiene practices. Wash hands before eating, and drinking.

EXPOSURE GUIDELINES: Not applicable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Beige-gray colored solid coating on non-woven glass mat. No odor.		
FLASH POINT:	No Data	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:	No Data
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): Not applicable.

INCOMPATIBILITY (MATERIAL TO AVOID): Acetone, methyl ethyl ketone, tetrahydrofuran, chlorine, chloroform, hydrogen peroxide, ethylene dichloride, dimethyl sulfide, and dimethylformamide.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Primarily carbon monoxide and carbon dioxide.

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: None

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

PROPER SHIPPING NAME: This product is not classified as a hazardous material for transport.

HAZARD CLASS: Not applicable.

ID NUMBER: Not applicable.

PACKING GROUP: Not applicable.

LABEL STATEMENT: Not applicable.

OTHER: Not applicable.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: Not applicable.

CERCLA: Not applicable.

SARA Not applicable.

311/312 HAZARD CATEGORIES: Not applicable.

313 REPORTABLE INGREDIENTS: Not applicable.

CALIFORNIA PROPOSITION 65: Not applicable.

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
Fibrous Glass	65997-17-3	No	No	No	No	No	No
Calcium Carbonate	471-34-1	No	No	No	No	No	No
Dried Latex Polymer	9003-55-8	No	No	No	No	No	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: Not applicable.

DATE OF PREVIOUS SDS: September 2014

CHANGES SINCE PREVIOUS SDS: Periodic review.

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.