

EverGuard® Fiberglass Separation Sheets

Material Safety Data Sheet

Updated: 9/08



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GAF Materials Corporation
Material Safety Data Sheet
MSDS # 2027
MSDS Date: September 2008

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: EVERGUARD[®] FIBERGLASS SEPARATION SHEETS

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	0	Health	0
Flammable	0	Flammable	0
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	X
OSHA HAZARDOUS:	Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

CHEMICAL NAME	CAS #	%(BY WT)	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 3: HAZARDS IDENTIFICATION

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: N/A

INHALATION: May cause irritant of the respiratory track.

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

CHRONIC HEALTH HAZARDS: N/A

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 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: N/A

INGESTION: N/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

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: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: N/A

OTHER PRECAUTIONS: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: N/A

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: N/A

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** **UNSTABLE**

CONDITIONS TO AVOID (STABILITY): N/A

INCOMPATIBILITY (MATERIAL TO AVOID): Acetone, methyl ethyl ketone, tetrahydrofuran, chlorine, chloroform, hydrogen peroxide, ethylene dichloride, dimethyl sulfoxide, 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: 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: N/A

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 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: N/A

DATE OF PREVIOUS MSDS: June 2003

CHANGES SINCE PREVIOUS MSDS: Updated to ANSI 16 section format.

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.