

EverGuard® Cover Tape Primer

Material Safety Data Sheet

Updated: 6/09



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GAF Materials Corporation
Material Safety Data Sheet
MSDS # 2087
MSDS Date: December 2008

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: EverGuard® Cover Tape Primer
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	1	Health	1
Flammable	3	Flammable	3
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	X
OSHA HAZARDOUS:	Yes X	No	<input type="checkbox"/>

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Light Aliphatic Solvent Naphtha	64742-89-8	40 – 60	300 ppm	NE	NE
Toluene	108-88-3	20 – 40	200 ppm 300 ppm – ceiling	20 ppm	REL: 100 ppm

OCCUPATIONAL EXPOSURE LIMITS

CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Non-hazardous ingredients	n/a	0 – 30	NE	NE	NE

NE = Not Established

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE: Skin absorption, Inhalation, Ingestion, Eye contact

SIGNS & SYMPTOMS OF EXPOSURE

EYES: Can cause severe irritation, redness, tearing, and blurred vision.

SKIN: Can cause redness, irritation, defatting, dermatitis.

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

INHALATION: Prolonged inhalation of vapors may cause irritation of the respiratory tract. Intentional misuse by deliberately concentrating and inhaling vapor may be harmful or fatal.

ACUTE HEALTH HAZARDS: Irritation, redness.

CHRONIC HEALTH HAZARDS: Prolonged or repeated contact with the skin can cause moderate irritation, defatting, dermatitis.

CARCINOGENICITY: None listed.

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES: Flush with large amounts of water, frequently flushing under the lids. Seek medical attention.

SKIN: Wash with soap and water. Get medical attention if irritation persists.

INHALATION: Remove affected person to fresh air, give oxygen or artificial respiration as necessary to assist breathing. Get medical attention.

INGESTION: Do not induce vomiting. Get medical attention.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Foam, dry chemical or carbon dioxide. Water may be ineffective, but water should be used to keep fire exposed containers cool.
HAZARDOUS COMBUSTION PRODUCTS:	In the event of partial combustion, fumes smoke, carbon monoxide, aldehydes and other decomposition products may be released.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Treat as a class "B" fire. Limit fire fighting to those trained to do so. If a leak or spill has ignited, use water spray to disperse the vapors and to protect the men attempting to stop the leak. Minimize breathing gases, vapor, fumes or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.
UNUSUAL FIRE & EXPLOSION HAZARDS:	Vapors are heavier than air and may travel along the ground and be ignited by ignition sources distant from the handling point. Residue in "empty" containers may be explosive if exposed to an ignition source. To prevent fire or explosion from static accumulation and discharge, effectively ground the product transfer system.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:	Eliminate all ignition sources. Control the source of the spill if it is safe to do so. Ventilate enclosed areas to prevent vapor accumulation. Restrict access by unauthorized personnel. Absorb spilled product with vermiculite or other absorbent material. Shovel or scoop into a sealable container for disposal.
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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Do not store or handle near an ignition source. Keep containers closed. Effectively ground the product transfer system to prevent fire or explosion from static discharge. Empty containers may contain residual product. Do not reuse containers unless properly reconditioned.
OTHER PRECAUTIONS:	N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	General exhaust as needed to keep TLV below recommended levels if engineering or administrative controls are not adequate.
RESPIRATORY PROTECTION:	For large spills or entry into enclosed small spaces with inadequate ventilation, a pressure demand, self-contained breathing apparatus is recommended. If engineering or administrative controls are not adequate to maintain solvent TLV below recommended levels, an appropriate respirator should be used in conjunction with a mandatory respiratory protection program.
EYE PROTECTION:	Safety glasses with side shields.
SKIN PROTECTION:	Wear impervious gloves (nitrile, polyvinyl alcohol).
OTHER PROTECTIVE EQUIPMENT:	To prevent repeated or prolonged skin contact, wear impervious clothing and boots if contact is likely.
WORK HYGIENIC PRACTICES:	Minimize breathing vapor. Avoid prolonged or repeated contact with the skin. Remove contaminated clothing and launder before reuse. Cleanse skin thoroughly after contact, before work breaks and meals, and at the end of the work day. Product is readily removed from the skin with waterless hand cleaners followed by washing thoroughly with soap and water.
EXPOSURE GUIDELINES:	N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Clear liquid with characteristic solvent odor.		
FLASH POINT:	18 °F	LOWER EXPLOSIVE LIMIT:	1.2%
METHOD USED:	Estimated based on the flash point of the most volatile component.	UPPER EXPLOSIVE LIMIT:	No data
EVAPORATION RATE:	3.5	BOILING POINT:	185 °F
pH (undiluted product):	No data	MELTING POINT:	No data
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	0.75 – 0.81
VAPOR DENSITY:	3.6	PERCENT VOLATILE:	85%
VAPOR PRESSURE:	38 mmHg @ 68 °F	MOLECULAR WEIGHT:	No data
VOC WITH WATER (LBS/GAL):	5.38	WITHOUT WATER (LBS/GAL):	No data

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY: STABLE UNSTABLE

CONDITIONS TO AVOID (STABILITY): None known.

INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: In the event of partial combustion, fumes, smoke, carbon monoxide, aldehydes and other decomposition products may be released.

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 regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. If discarded in its purchased form, this product is a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or residue of the product remains classified a hazardous waste as per 40 CFR 261, Subpart C. State or local regulations may also apply if they differ from the federal regulation.

RCRA HAZARD CLASS: D001, Ignitable Hazardous Waste

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

PROPER SHIPPING NAME: Adhesives
HAZARD CLASS: 3
ID NUMBER: UN 1133
PACKING GROUP: II
LABEL STATEMENT: Flammable liquid – avoid breathing vapors
OTHER: N/A

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

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

CERCLA: CERCLA Hazardous Substances (40 CFR 302)

Reportable Quantity – Components

Toluene: 108-88-3, 1000 lbs.

SARA

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

313 REPORTABLE INGREDIENTS: Toluene 108-88-3, 20 – 40%

CALIFORNIA PROPOSITION 65: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.
 Reproductive: Toluene.

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
Toluene	108-88-3	Yes	Yes	Yes	Yes	Yes	Yes
Light Aliphatic Solvent Naphtha	64742-89-8	No	No	No	No	No	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None

DATE OF PREVIOUS MSDS: September 2007

CHANGES SINCE PREVIOUS MSDS: Changed to the ANSI 16 section MSDS 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.