



GAF
Safety Data Sheet
SDS # 1009A
SDS Date: October 2013

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: Shingle-Mate®

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

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed below are considered articles and do 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: Skin contact, Eye contact and Inhalation

SIGNS & SYMPTOMS OF EXPOSURE

Eyes: May cause irritation to the eyes.

Skin: May cause irritation to the skin.

Ingestion: This product is not intended to be ingested. If ingested, it may

cause temporary irritation to the gastrointestinal (digestive) tract, nausea, vomiting and diarrhea.

Inhalation:

May cause irritation to the respiratory tract. Fumes from hot asphalt may cause nausea, headache, dizziness.

ACUTE HEALTH HAZARDS:

See above.

CHRONIC HEALTH HAZARDS:

None known.

CARCINOGENICITY:

The International Agency for Research on Cancer (IARC) has determined that there is limited or inadequate evidence in humans for the carcinogenicity of exposure to asphalt. Classified as a Group 2B (Possibly Carcinogenic to Humans).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	%	OCCUPATIONAL EXPOSURE LIMITS		
			OSHA	ACGIH	OTHER
Asphalt	8052-42-4	50 – 60	NE	0.5 mg/m ³ (inhalable fraction, as benzene-soluble aerosol)	REL: 5 mg/m ³ – Ceiling (15 min. fumes)
Non-hazardous ingredients		40 – 50	NE	NE	NE

NE = Not Established

SECTION 4: FIRST AID MEASURES**FIRST AID PROCEDURES****EYES:**

Hold eyelids open and wash with gentle stream of water for at least 15 minutes preferably at eyewash fountain. Seek medical assistance if discomfort continues.

SKIN:

Wash affected area thoroughly with soap and water.

INHALATION:

Remove to fresh uncontaminated air.

INGESTION:

Not expected to be ingested. If this product is ingested, rinse mouth with water to remove material or dust and drink plenty of water to help reduce the irritation. Seek medical assistance.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

This product is a mechanical irritant and is not expected to produce any chronic health effects from acute exposures. Treatment should be directed toward removing the source of irritation with symptomatic treatment as necessary.

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Water spray, Alcohol foam, Carbon dioxide or Dry chemical.
HAZARDOUS COMBUSTION PRODUCTS:	Carbon dioxide and carbon monoxide.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus and full protective clothing.
UNUSUAL FIRE & EXPLOSION HAZARDS:	None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Pick up or sweep up large pieces.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: No specific handling or storage requirements.

OTHER PRECAUTIONS: None.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: N/A

RESPIRATORY PROTECTION: N/A

EYE PROTECTION: Safety glasses with side shields.

SKIN PROTECTION: None required. Cotton or leather gloves may be worn when handling for comfort.

OTHER PROTECTIVE EQUIPMENT: None

WORK HYGIENIC PRACTICES: Wash exposed skin prior to eating, drinking or smoking and at the end of each shift.

EXPOSURE GUIDELINES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Thin black sheet in roll form; slight asphaltic 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):**

Avoid flames and excessive heat.

INCOMPATIBILITY (MATERIAL TO AVOID):

Oxidizing agents and strong acids.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Carbon dioxide, carbon monoxide, hydrogen sulfide, sulfur oxides and nitrogen oxides.

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

CERCLA: None

SARA

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

313 REPORTABLE INGREDIENTS: None

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

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
Asphalt	8052-42-4	Yes	Yes	Yes	Yes	Yes	Yes

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: October 2013

CHANGES SINCE PREVIOUS SDS: Headquarters Address Change

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.