



GAF Materials Corporation
Material Safety Data Sheet
MSDS # 2107
MSDS Date: September 2013

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: WBA Air Duct Sealant
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
Flammable
Reactive
Special Hazards

0
0
0
-

Health
Flammable
Reactive
Personal Protection

1
0
0
X

OSHA HAZARDOUS: Yes

No X

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Water	N/A		NE	NE	NE
Terpolymer	N/A	N/A	NE	NE	NE
Hydrated Aluminum Silicate*	1332-58-7	N/A	5 mg/m3	10 mg/m3	NE

Ground Limestone*	1317-65-3	N/A	5 mg/m ³ – resp. 15 mg/m ³ – total	3 mg/m ³ – resp. 10 mg/m ³ – total	REL: 5 mg/m ³ – resp. 10 mg/m ³ – total
Cellulose*	N/A	N/A	10 mg/m ³	15 mg/m ³	NE
Fullers Earth*	8031-18-3	N/A	NE	NE	NE

NE = Not Established

* As respirable dust, nuisance dust only. Normal application procedures pose no hazard since these ingredients are encapsulated, but grinding or sanding dried films may yield respirable dusts.

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE: Eye, skin, and ingestion.

SIGNS & SYMPTOMS OF EXPOSURE

EYES: Flush with large amounts of water while holding eyelids open for at least 15 minutes. Remove contact lenses, if worn. Inorganic particulate materials may cause mechanical irritation. Seek medical attention.

SKIN: Remove contaminated clothing; thoroughly wash exposed area with soap and water. Do not use solvents or thinners to remove from skin. Can be removed with waterless hand cleaners or plain soap and water. If irritation persists, seek medical attention.

INGESTION: If swallowed, give water or milk to drink and telephone for medical advice immediately. Consult medical personnel before inducing vomiting. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital.

INHALATION: Not expected to be an immediate inhalation problem.

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: N/A

CARCINOGENICITY: N/A

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

EYES:	Mild irritation may occur. Flush eyes for 15 minutes with eyelids spread apart. Irritation will depend on the length of exposure and first aid.
SKIN:	N/A
INHALATION:	If inhaled, the components of this product are considered practically non-toxic to internal organs. No adverse effects expected.
INGESTION:	The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if swallowed. No adverse effects expected.
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:	N/A

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Dry chemical, carbon dioxide, universal type foam, and water fog.
HAZARDOUS COMBUSTION PRODUCTS:	May form toxic materials; carbon dioxide, carbon monoxide, and water vapor.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Proper protection equipment, including self-contained breathing apparatus, if entering an enclosed or confined space area.
UNUSUAL FIRE & EXPLOSION HAZARDS:	N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:	Stop spill at the source. Prevent spill from spreading and entering drains, sewers, streams, or other bodies of water. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.
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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Keep containers tightly closed. Keep containers cool and dry. Use this product with adequate ventilation.
OTHER PRECAUTIONS:	N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	Mechanical ventilation.
RESPIRATORY PROTECTION:	Use NIOSH/MSHA approved dust and mist respirator when spraying product.
EYE PROTECTION:	Use safety goggles or face shield when eye contact may occur.
SKIN PROTECTION:	Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.
OTHER PROTECTIVE EQUIPMENT:	Use chemical resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing which could result in prolonged or repeated skin contact.
WORK HYGIENIC PRACTICES:	Keep containers closed when not in use. Minimize breathing vapor or mist. Avoid prolonged or repeated contact with skin. Launder or dry clean contaminated clothing and/or shoes before reuse. Cleanse skin thoroughly after contact, before breaks and meals, and then at the end of the work period.
EXPOSURE GUIDELINES:	N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	A tan viscous liquid with a pleasant 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:	>212 °F
pH (undiluted product):	No Data	MELTING POINT:	No Data
SOLUBILITY IN WATER:	Miscible	SPECIFIC GRAVITY:	>1.30
VAPOR DENSITY:	Of Water	PERCENT VOLATILE:	No Data
VAPOR PRESSURE:	Of Water	MOLECULAR WEIGHT:	No Data
VOC WITH WATER (LBS/GAL):	<50 gms/liter	WITHOUT WATER (LBS/GAL):	No Data

SECTION 10: STABILITY AND REACTIVITY

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

CONDITIONS TO AVOID (STABILITY): Keep from heat, sparks, open flame.

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

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon dioxide and 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: 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: None

CERCLA: None

SARA

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: None

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
Terpolymer	N/A	No	No	No	No	No	No
Hydrated Aluminum Silicate	1332-58-7	No	No	No	No	No	No
Ground Limestone	1317-65-3	No	No	Yes	No	Yes	Yes
Cellulose	N/A	No	Yes	Yes	Yes	Yes	Yes
Fullers Earth	8031-18-3	No	No	No	No	No	No

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: N/A

DATE OF PREVIOUS MSDS: December 2008

CHANGES SINCE PREVIOUS MSDS: Updated ingredient information.

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.