



GAF
Safety Data Sheet
SDS # 4025
SDS Date: May 2019

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: SBS Ribbon Adhesive Part 2

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: HAZARD IDENTIFICATION

NFPA and HMIS RATINGS:

NFPA Hazard Rating		HMIS Hazard Rating	
Health	2	Health	2
Flammable	1	Flammable	1
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	X

GHS LABEL ELEMENTS:

**GHS
CLASSIFICATION:** Acute Tox - 4

GHS PICTOGRAMS:



SIGNAL WORD: Warning

HAZARD STATEMENTS: Harmful if swallowed.

PRECAUTIONARY STATEMENTS: Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Ingestion.

SIGNS & SYMPTOMS OF EXPOSURE

EYES: None known.

SKIN: May irritate the skin.

INGESTION: Not expected to be ingested.

INHALATION: None known.

ACUTE HEALTH HAZARDS: None known.

CHRONIC HEALTH HAZARDS: None known.

CARCINOGENICITY: IARC has determined that occupational exposure to carbon black is possibly carcinogenic to humans (Group 2B).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Polyol	2522-69-4	50 - 100	NE	NE	NE
Carbon black	1333-86-4	< 2.5	Long-term value: 3.5 mg/m ³	Long-term value: 3* mg/m ³ *inhalable fraction	Long-term value: 3.5* mg/m ³ *inhalable fraction
2, (2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	<0.5	NE	NE	NE

NE = Not Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES:	Flush eyes with water for 20 minutes. If irritation persists, call a physician.
SKIN:	Wash area thoroughly with soap and water. If skin becomes irritated seek medical attention.
INHALATION:	Remove person to an area that has fresh air. If breathing has stopped, administer artificial respiration. Contact physician immediately.
INGESTION:	Rinse out mouth with water. Drink 1 - 2 glasses of water but DO NOT induce vomiting. Do not give liquids to a drowsy, convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Seek medical treatment.
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:	No further relevant information available.

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Water spray, CO ₂ , Dry chemical or foam.
HAZARDOUS COMBUSTION PRODUCTS:	Carbon dioxide and carbon monoxide.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Self-contained breathing apparatus recommended.
UNUSUAL FIRE & EXPLOSION HAZARDS:	None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste in accordance with federal state and local regulations. Ensure adequate ventilation.
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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Store in a well ventilated area. Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapor. Avoid prolonged exposure. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment.
OTHER PRECAUTIONS:	Store away from oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure limits.
RESPIRATORY PROTECTION:	Use NIOSH-approved respirator if required.
EYE PROTECTION:	Safety goggles or safety glasses with side shields.
SKIN PROTECTION:	Wear appropriate impermeable gloves and protective clothing as necessary to prevent skin contact.
WORK HYGIENIC PRACTICES:	Wash exposed skin prior to eating, drinking, or smoking and at the end of each shift.
EXPOSURE GUIDELINES:	Not applicable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Black liquid.		
FLASH POINT:	351° F	LOWER EXPLOSIVE LIMIT:	Not applicable
METHOD USED:	Not applicable	UPPER EXPLOSIVE LIMIT:	Not applicable
EVAPORATION RATE:	No data	BOILING POINT:	No data
pH (undiluted product):	No data	MELTING POINT:	No data
SOLUBILITY IN WATER:	No data	SPECIFIC GRAVITY:	8.5 lbs/gal
VAPOR DENSITY:	No data	PERCENT VOLATILE:	No data
VAPOR PRESSURE:	No data	MOLECULAR WEIGHT:	No data
VOC WITH WATER (LBS/GAL):	0.0%	WITHOUT WATER (LBS/GAL):	0.0%

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY:**STABLE X****UNSTABLE****INCOMPATIBILITY:**

Oxidizing agents.

**HAZARDOUS DECOMPOSITION
OR BY- PRODUCTS:**

Decomposes to carbon dioxide and carbon monoxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Primary irritant effect:**on the skin:**

Skin irritant.

on the eye: Irritating effect.**Sensitization:**

Inhalation – No effects known.

Contact – No effects known.

Additional toxicological information:

None.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national regulations.

SECTION 14: TRANSPORTATION INFORMATION

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION**U.S. FEDERAL REGULATIONS**

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

CERCLA: None of the ingredients is listed.

SARA

311/312 HAZARD CATEGORIES: Acute Health Hazard

313 REPORTABLE INGREDIENTS: None of the ingredients is listed.

CALIFORNIA PROPOSITION 65: This product can expose you to carbon black, which is known to the State of California to cause cancer.

Chemical Name	CAS #	CA	MA	MN	NJ	PA	RI
Carbon black	1333-86-4	Yes	Yes	Yes	Yes	No	Yes

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: None. New SDS.

CHANGES SINCE PREVIOUS SDS: New SDS.

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.