

# **GAF Safety Data Sheet SDS # 4170**

SDS Date: June 2023

## **SECTION 1: PRODUCT AND COMPANY INFORMATION**

**PRODUCT NAME:** LRF Adhesive M BIB/Drum/Cartridge Part 2

**MANUFACTURER: GAF** 

> ADDRESS: 1 Campus Drive, Parsippany, NJ 07054

**24 HOUR EMERGENCY** 

PHONE: (CHEMTREC) 800-424-9300

**INFORMATION ONLY:** 877-GAF-ROOF

**APPROVED BY:** Corporate EHS

## **SECTION 2: HAZARD IDENTIFICATION**

#### NFPA and HMIS RATINGS:

	NFPA Hazard Rating		HMIS Hazard Rating
Health	3	Health	3
Flammable	0	Flammable	0
Reactive	0	Reactive	0
Special Hazards	_	Personal Protection	X

#### **GHS LABEL ELEMENTS:**

**GHS CLASSIFICATION:** Skin Irrit. 2

Eye Irrit. 2A

**GHS PICTOGRAMS:** 



SIGNAL WORD: Warning

HAZARD Causes skin irritation. STATEMENTS: Causes serious eye irritation.

**PRECAUTIONARY** 

Wash thoroughly after handling. STATEMENTS:

Wear protective gloves / eye protection / face protection.

If on skin: Wash with plenty of water. Specific treatment (see on this label).

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If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present a

Continue rinsing.

If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If eye irritation persists: Get medical advice/attention.

#### ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Skin Contact, Eye Contact

SIGNS & SYMPTOMS OF EXPOSURE

**EYES:** Causes serious eye irritation.

**SKIN:** Causes skin irritation.

**INGESTION:** This product is not expected to be ingested. However, ingestion can cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

**INHALATION:** None known.

**ACUTE HEALTH HAZARDS:** See above.

CHRONIC HEALTH HAZARDS: None known.

CARCINOGENICITY: None known.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS#	% (BY WT)	OSHA	ACGIH	OTHER
tertiary amine	82136-26-3	<2.5	NE	NE	NE

## **NE = Not Established**

## **SECTION 4: FIRST AID MEASURES**

## **FIRST AID PROCEDURES**

**EYES:** Immediately flush eyes with water for at least 15 minutes while holding

eyelids open. Seek medical attention.

**SKIN:** Wash exposed skin with soap and water. If irritation develops or

persists, seek medical attention. Discard contaminated clothing.

**INHALATION:** Move affected individual to an area free of risk from further exposure.

Administer oxygen or artificial respiration as needed. Immediate or delayed asthma-like symptoms may develop. Seek medical attention.

**INGESTION:** If the material is swallowed, seek immediate medical attention. Do not

induce vomiting. Never give anything by mouth to a victim who is

unconscious or is having convulsions.

NOTES TO PHYSICIANS OR

**FIRST AID PROVIDERS:** 

None known.

#### **SECTION 5: FIRE FIGHTING PROCEDURES**

**SUITABLE EXTINGUISHING MEDIA:** Use fire fighting measures that suit the environment.

HAZARDOUS COMBUSTION PRODUCTS: None known.

RECOMMENDED FIRE FIGHTING

PROCEDURES:

Firefighters should wear full protective clothing including self

contained breathing apparatus.

**UNUSUAL FIRE & EXPLOSION** 

**HAZARDS**:

None known.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

ACCIDENTAL RELEASE MEASURES: 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.

Avoid inhalation of vapors and mists. Surfaces may become slippery after a spill. Wear PPE for spill clean up. Stop the flow of

material, if possible. Do not allow to drain to sewers.

#### **SECTION 7: HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Avoid prolonged or repeated contact with skin.

Avoid contact with eves.

Wash thoroughly after handling.

OTHER PRECAUTIONS: Open containers in a well ventilated area and avoid breathing

headspace vapors.

Store away from oxidizing agents.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS /** 

**VENTILATION:** 

None known.

**RESPIRATORY PROTECTION:** Use a NIOSH-approved respirator if airborne exposure is

excessive. Consult the respirator manufacturer to determine the

appropriate type of equipment required.

**EYE PROTECTION:** Wear safety glasses or chemical splash goggles when there is the

potential for exposure of the eyes to liquid, vapor or mist.

**SKIN PROTECTION:** Neoprene, rubber or nitrile gloves are recommended. Wear

protective skin clothing.

**OTHER PROTECTIVE EQUIPMENT:** Eye wash station and safety shower are recommended.

WORK HYGIENIC PRACTICES: Wash exposed skin prior to eating, drinking or smoking and at the

end of each shift.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE & ODOR:	Clear liquid with a mild 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:	Not miscible or difficult to mix.	SPECIFIC GRAVITY:	8.34 lbs/gal
VAPOR DENSITY:	No Data	PERCENT VOLATILE:	No Data
VAPOR PRESSURE:	No Data	VOC (g/L):	<50

SECTION 10: STABILITY AND REACTIVITY					
THERMAL STABILITY:	STABLE X	UNSTABLE			
CONDITIONS TO AVOID (STABILITY):	Stable at room temperature. Avoid high temperatures. Avoid heat, sparks, flame and moisture.				
INCOMPATIBILITY (MATERIAL TO AVOID):	Oxidizers.				
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	Carbon monoxide, carbon dioxide	e, tin oxide.			
HAZARDOUS POLYMERIZATION:	Will not occur.				

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** on the skin: Irritant to skin and mucous membranes.

on the eye: Irritating effect.

# **SECTION 12: ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** Water hazard class 2 (Self-assessment): hazardous for water

Do not allow undiluted product or large quantities of it to reach

groundwater, water course or sewage system.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Do not dispose of in household trash. Do not allow product to reach

sewage system. Comply with state and local regulations for disposal.

## **SECTION 14: TRANSPORTATION INFORMATION**

DOT

Not regulated.

IATA

Not regulated.

**IMDG** 

Not regulated.

#### **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

313 REPORTABLE INGREDIENTS: None

CALIFORNIA PROPOSITION 65: None

## **SECTION 16: OTHER INFORMATION**

ADDITIONAL COMMENTS: None

**DATE OF PREVIOUS SDS:** May 2020

CHANGES SINCE PREVIOUS SDS: SDS update.

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