

GAF Safety Data Sheet SDS # 3100

SDS Date: September 2019

# SECTION 1: PRODUCT AND COMPANY INFORMATION

**PRODUCT NAME:** Epoxy Primer

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	1	Health	1
Flammable	0	Flammable	0
Reactive	0	Reactive	0
Special Hazards	-	Personal Protection	X

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

**GHS** 

**CLASSIFICATION:** Skin Irritant - Category 3

Hazardous to the aquatic environment, long-term

hazard - Category 1

**GHS** 

PICTOGRAMS: None SIGNAL WORD: None

**HAZARD** Causes mild skin irritation.

**STATEMENTS:** Harmful to aquatic life with long lasting effects.

**PRECAUTIONARY** 

STATEMENTS: Obtain special instructions before use.

Do not handle until all safety precautions have been

read and understood.

Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly

after handling.

Use only outdoors or in a well-ventilated area.

#### ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Skin Contact

SIGNS & SYMPTOMS OF EXPOSURE

**EYES:** Direct contact may cause temporary irritation.

**SKIN:** Slight irritation of the skin.

**INGESTION:** Not expected to be ingested.

**INHALATION:** May cause irritation.

**ACUTE HEALTH HAZARDS:** May cause slight skin irritation.

CHRONIC HEALTH HAZARDS: None known

**CARCINOGENICITY:** Not applicable.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

			OCCUP	ATIONAL EXPOSURE LIMITS	
CHEMICAL NAME	CAS#	% (BY WT)	OSHA	ACGIH	OTHER
Water	7732-18-5	70 - 80	NE	NE	NE
Epoxy Ester Emulsion	Mixture	20 - 30	NE	NE	NE
Non-hazardous ingredients	-	5 -10	NE	NE	NE

NE = Not Established

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

#### **FIRST AID PROCEDURES**

**EYES:** Flush eyes with water for 15 minutes. If irritation persists, call a

physician.

**SKIN:** Wash area thoroughly with soap and water.

**INHALATION:** Remove person to an area that has fresh air. If breathing has stopped,

administer artificial respiration. Contact physician immediately.

**INGESTION:** If patient is awake, induce vomiting by giving two glasses of water and

pressing down at back of throat. Call physician immediately. Never give

anything by mouth to an unconscious person.

NOTES TO PHYSICIANS OR

FIRST AID PROVIDERS:

None.

# **SECTION 5: FIRE FIGHTING PROCEDURES**

**SUITABLE EXTINGUISHING MEDIA:** Water spray, CO<sub>2</sub>, 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

## **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. Dam up area to prevent spreading. Caution – area will be slippery. Use absorbent material to dry up the compound.

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

HANDLING AND STORAGE:

Store in a well ventilated area at 50 – 80 °F.

Obtain special instructions before use. 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: Protect from freezing.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS** / Provide sufficient mechanical (general and/or local exhaust)

**VENTILATION:** ventilation to maintain exposure below exposure limits.

**RESPIRATORY PROTECTION:** Not required during normal application.

**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.

OTHER PROTECTIVE EQUIPMENT: Not applicable.

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

WORK HYGIENIC PRACTICES: end of each shift

**EXPOSURE GUIDELINES:** Not applicable.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	White liquid.		
FLASH POINT:	Not applicable.	LOWER EXPLOSIVE LIMIT:	Not applicable.
METHOD USED:	Not applicable.	UPPER EXPLOSIVE LIMIT:	Not applicable.
EVAPORATION RATE:	1.0	BOILING POINT:	212 °F
pH (undiluted product):	No data	MELTING POINT:	No data
SOLUBILITY IN WATER:	Dilutable in water	DENSITY (LB/GAL):	8.35
VAPOR DENSITY:	No data	PERCENT VOLATILE:	No data
VAPOR PRESSURE:	No data	MOLECULAR WEIGHT:	No data
VOC (g/L):	<120		

SECTION 10: STABILITY AND REACTIVITY					
THERMAL STABILITY:	STABLE X	UNSTABLE			
CONDITIONS TO AVOID (STABILITY):	None known				
INCOMPATIBILITY (MATERIAL TO AVOID):	Strong oxidizing agents.				
HAZARDOUS DECOMPOSITION OR BY- PRODUCTS:	None known.				
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: 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.

**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:** November 2015

**CHANGES SINCE PREVIOUS SDS:** Update to Sections 2 & 3.

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