



SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: EverGuard® WB181 Bonding Adhesive

CHEMICAL NAME / SYNONYM: Adhesive

CHEMICAL FAMILY: Mixture

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 |
|-----------------|---------------------------|---------------------|---------------------------|
| | 1 | | 1 |
| | 0 | | 0 |
| | 0 | | 0 |
| Special Hazards | - | Personal Protection | X |

GHS LABEL ELEMENTS:

GHS CLASSIFICATION: Eye Irritant - Category 2B
Skin Irritant - Category 2
Aspiration Toxicity - Category 2

**GHS
PICTOGRAMS:**

**SIGNAL
WORD:** Warning

**HAZARD
STATEMENTS:** Causes skin irritation
Causes eye irritation.
May be harmful if swallowed.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:
PRIMARY ROUTE OF EXPOSURE: Eyes, Skin, Inhalation

SIGNS & SYMPTOMS OF EXPOSURE
EYES: Contact may cause eye irritation.

SKIN: Prolonged or repeated skin contact may cause irritation.

INGESTION: May cause gastrointestinal tract irritation if swallowed.

INHALATION: Inhalation may cause respiratory system irritation, headache, or nausea.

ACUTE HEALTH HAZARDS: None known.

CHRONIC HEALTH HAZARDS: None known.

CARCINOGENICITY: None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS # | % (BY WT) | OCCUPATIONAL EXPOSURE LIMITS | | |
|--------------------|-----------|-----------|---|---|-------|
| | | | OSHA | ACGIH | OTHER |
| Acrylic Polymer(s) | - | 20 – 80 | NE | NE | NE |
| Calcium Carbonate | 1317-65-3 | 2 – 10 | 5 mg/m ³ – resp. 15 mg/m ³ - total | 5 mg/m ³ – resp. 10 mg/m ³ - total | NE |
| Water | 7732-18-5 | 20 – 80 | NE | NE | NE |

 NE = Not Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

| | |
|--|---|
| EYES: | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get immediate medical attention. |
| SKIN: | Immediately wash skin thoroughly with soap and water. Remove contaminated clothing and footwear. Get immediate medical attention. |
| INHALATION: | Move to fresh air. If not breathing, give artificial respiration. Get immediate medical attention. |
| INGESTION: | Drink 1 or 2 glasses of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person. |
| NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: | No information available. |

SECTION 5: FIRE FIGHTING PROCEDURES

| | |
|--|--|
| SUITABLE EXTINGUISHING MEDIA: | Use media appropriate for surrounding material. |
| HAZARDOUS COMBUSTION PRODUCTS: | No data. |
| RECOMMENDED FIRE FIGHTING PROCEDURES: | Wear impermeable protective clothing and self-contained breathing apparatus. |
| UNUSUAL FIRE & EXPLOSION HAZARDS: | Material can splatter about 100 °C (212° F). |

SECTION 6: ACCIDENTAL RELEASE MEASURES

| | |
|-------------------------------------|--|
| ACCIDENTAL RELEASE MEASURES: | Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Do not allow product to enter sewer or waterways. Keep unnecessary personnel away and upwind. Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. |
|-------------------------------------|--|

SECTION 7: HANDLING AND STORAGE

| | |
|------------------------------|--|
| HANDLING AND STORAGE: | For safe storage, store between 5 - 49 °C (40 - 120° F). Wear suitable protective clothing, safety glasses and gloves. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. |
|------------------------------|--|

OTHER PRECAUTIONS: Keep from freezing – product stability may be affected. Stir well before use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: Work should be done in an adequately ventilated area. Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.

RESPIRATORY PROTECTION: Use NIOSH approved respirator if there is potential to exceed exposure limit(s).

EYE PROTECTION: Safety goggles or safety glasses with side shields.

SKIN PROTECTION: Use impermeable gloves (nitrile or neoprene) and protective clothing as necessary to prevent skin contact.

OTHER PROTECTIVE EQUIPMENT: Eye washes and safety showers should also be provided.

WORK HYGIENIC PRACTICES: Wash exposed skin prior to eating, drinking or smoking and at the end of each shift. Wash contaminated clothing prior to reuse. Do not smoke while using this product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|----------------------------------|--|---------------------------------|--------------------------|
| APPEARANCE & ODOR: | White milky liquid with a slight ammonia odor. | | |
| FLASH POINT: | Noncombustible | LOWER EXPLOSIVE LIMIT: | No Data |
| METHOD USED: | No Data | UPPER EXPLOSIVE LIMIT: | No Data |
| EVAPORATION RATE: | No Data | BOILING POINT: | 100 °C (212° F) water |
| pH (undiluted product): | 6.5 - 11 | MELTING POINT: | 0 °C (32° F) water |
| SOLUBILITY IN WATER: | Dilutable | SPECIFIC GRAVITY: | 1.1 (Water = 1) |
| VAPOR DENSITY: | <1.0 | PERCENT VOLATILE: | 20 – 80% water |
| VAPOR PRESSURE: | 17 hPa at 20° C (68° F) | MOLECULAR WEIGHT: | No Data |
| VOC WITH WATER (LBS/GAL): | No Data | WITHOUT WATER (LBS/GAL): | No Data |

Not regulated as dangerous goods.

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: Not applicable.

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 |
|--------------------|-----------|-----|-----|-----|-----|----|-----|
| Acrylic Polymer(s) | - | No | No | No | No | No | No |
| Calcium Carbonate | 1317-65-3 | Yes | Yes | Yes | Yes | No | Yes |
| Water | 7732-18-5 | No | No | No | No | No | No |

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: Not applicable.

DATE OF PREVIOUS SDS: November 2017.

CHANGES SINCE PREVIOUS SDS: Section 15

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