

Driwall Air Weather Barrier - HB

Safety Data Sheet

1. COMPANY IDENTIFICATION

Company: Keene Building Products

Address: P.O. Box 241353

Mayfield Heights, OH 44124

Toll Free Number: 877.514.5336
Main Number: 440.605.1020
Fax Number: 440.605.1120

Emergency (24 hours)

CHEMTEC: 800-424-9300 Effective Date: October 26, 2018

Product: Driwall Air Weather Barrier - HB

2. HAZARDOUS IDENTIFICATION

HMIS:

HEALTH 1 FLAMMABILITY 1 REACTIVITY 0





Eye Irritation. Category 2.
Skin Irritation. Category 2.
Hazardous to the aquatic environment, long-term, chronic. Category 2.

HAZARD STATEMENT

WARNING

H315 Causes skin irritation. H318 Causes serious eye irritation.

H412 Toxic to aquatic life with long lasting effects.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water/...

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P332+P313 IF SKIN irritation occurs: Get medical advice/attention. P337+P313 IF eye irritation persists: Get medical advice/attention.

P362+P363 Take off contaminated clothing. Wash contaminated clothing before reuse.

P391 Collect spillage

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

Eye: May cause irritation. Skin: May cause irritation.

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation. Ingestion: Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Target Organs: Eyes. Skin. Respiratory system. Digestive system.

Hazards not otherwise classified that have been identified during the classification process:

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

3. COMPOSITION & INFORMATION ON INGREDIENTS

Substances Undisclosed/Non-hazardous	CAS Number No data	Percent 1 - 5 by weight
Proprietary Ester	No data	1 - 5 by weight
Water	7732-18-5	10 - 30 by weight
Calcium carbonate	1317-65-3	30 - 60 by weight
Acrylic polymer	No data	10 - 30 by weight

4. FIRST AID MEASURES

Ingestion:

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained

personnel. Seek immediate medical attention.

Eyes: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate

flushing of the eyes by separating the eyelids with fingers. Get immediate medical attention. If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately.

Never give anything by mouth to an unconscious person.

Skin: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing

contaminated clothing and shoes. Get medical attention if irritation develops or persists.

Other First Aid: First Responders should provide for their own safety prior to rendering assistance.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use dry chemical or foam when fighting fires involving this material. Water mist may be used to cool closed containers.

Unusual Fire Hazards: Material may spatter above 100°C/212°F.

Protective Equipment: As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.

Fire Fighting Instructions: Evacuate area of unprotected personnel. Use cold water spray to cool fire exposed containers to minimize risk of rupture. Do not enter confined fire space without full protective gear. If possible, contain fire run-off water.

HMIS:

HEALTH 1 FLAMABILITY 1 REACTIVITY 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Evacuate area and keep unnecessary and unprotected personnel from entering

the spill area.

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways.

Procedures for Containment/Cleanup: Contain spills with an inert absorbent material such as soil, sand or oil dry.

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing

precautions in the protective equipment section.

7. HANDLING & STORAGE

Handling: Use with adequate ventilation. Avoid breathing vapor, aerosol or mist.

Wash thoroughly after handling.

Storage: Store in a cool, dry, well ventilated area away from sources of heat and incompatible materials.

Keep container tightly closed when not in use.

Store away from direct heat or sunlight, sources of UV radiation, peroxides, or free radicals. Do not store in temperatures above 49°C (120°F) or below 9°C (48°F). Keep away from direct

sunlight.

Work Practice: Handle in accordance with good industrial hygiene and safety practices.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Crystaline silica (Quartz):

Guideline ACGIH: TLV-TWA: 0.025 mg/m3 (R)

Titanium Oxide:

Guideline ACGIH: TLV-TWA: 10 mg/m3

Engineering Controls: Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of the personal protective equipment.

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.

Skin Protection: Wear appropriate protective gloves and other protective apparel to prevent skin contact. Consult manufacturer's data for permeability data.

Hand Protection: Nitrile rubber or natural rubber gloves are recommended.

Respiratory Protection: A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

Other: Facilities storing or utilizing this material should be equipped with an eyewash and a deluge shower safety station.

Only established PEL and TLV values for the ingredients are listed.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Liquid Odor: Slight

Vapor Density: Not determined Vapor Pressure: Not determined

pH: 7.5 - 10
Melting Point: 0°C (32°F)
Boiling Range: Not determined

Specific Gravity: >1

Flash Point: Not determined

10. STABILITY & REACTIVITY

Chemical Stability: Stable under recommended handling and storage conditions.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: Heat, flames, ignition sources, and sparks. Incompatible materials. Freezing or

temperatures below 0°C (32°F).

Incompatible Materials: Water reactive materials.

Hazardous Decomposition Products: Thermal decomposition can lead to release irritant fumes and toxic gases.

11. TOXICOLOGICAL INFORMATION

Information on toxicological

Calcium carbonate:

RTECS Number: EV9580000

Inhalation: Inhalation - Rat TCLo - Lowest published toxic concentration: 250 mg/m3/2H/24W (Intermittent) [Lungs,

Thorax, or Respiration - Fibrosis, focal (pneumoconiosis)]

Inhalation - Rat TCLo - Lowest published toxic concentration: 84 mg/m3/4H/40W (Intermittent) [Lungs, Thorax, or

Respiration - Fibrosis (interstitial) Liver - Other changes Kidney/Ureter/Bladder -Other changes] (RTECS)

12. ECOLOGICAL INFORMATION

Ecotoxicity: No environmental information found for this product.

13. DISPOSAL INFORMATION

Waste: Dispose of in accordance with Local, State, Federal and Provincial regulations.

14. TRANSPORTATION INFORMATION

This product is not a reportable quantity product regulated by the U.S. Department of Transportation (DOT).

DOT Reportable Quantity (lbs): N/A

NFPA Rating: Health: 1; Flammability: 1; Instability/Reactivity: 0

15. REGULATORY INFORMATION

SARA: This product does not contain any chemicals which are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III (40CFR, Part 372).

California PROP 65: The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING! This product contains a chemical known to the State of California to cause cancer.

Canada WHMIS: Xi - Irritant.

EU Class: Irritant.

In accordance to Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin.

Safety Phrase: S23 - Do not breathe gas/fumes/vapour/spray.

S37 - Wear suitable gloves.

Water: TSCA Inventory Status: Listed

Canada DSL: Listed

16. OTHER

Prepared Date: 10/26/2018 Phone: 440-605-1020

THE ABOVE INFORMATION & RECOMMENDATIONS ARE BELIEVED ACCURATE & RELIABLE BECAUSE IT IS NOT POSSIBLE TO ANTICIPATE ALL CONDITIONS OF USE; ADDITIONAL SAFETY PRECAUTIONS MAY BE REQUIRED. KEENE BUILDING PRODUCTS, MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, INCLUDING MECHANTABILITY & FITNESS.

USER RESPONSIBILITY: EACH USER SHOULD READ & UNDERSTAND THIS INFORMATION & INCORPORATE IT INTO INDIVIDUAL SITE SAFETY PROGRAMS IN ACCORDANCE WITH APPLICABLE HAZARD COMMUNICATION STANDARDS & REGULATIONS.

