

Section 1 – Identification

Company: Archovations, Inc., 701 Second St, Hudson, WI 54016
Customer Information Center: 715-381-5773
Product Name: CavClear® Rainscreen Mat Heavy Duty
Product Code: CCRS-HD-020
Product Use: Building material used in exterior walls behind lapped siding to create a capillary break behind exterior cladding to manage water and moisture vapor.
Emergency Phone: 800-424-9300 Chemtrec 24 Hours - Reference X02450-004

Section 2 – Hazard Identification

This material is not considered to be hazardous according to regulatory guidelines (see SDS Section 15).

Potential Health Effects

NFPA Hazard ID:	Health: 0	Flammability: 1	Reactivity: 0
HMIS Hazard ID:	Health: 0	Flammability: 1	Reactivity: 0

Section 3 - Composition/Information on Ingredients

Product is composed of a blend of compounds. The following information is based on these components separately and not the blend as a whole.

Ingredient Name	CAS Number	Percent
Bisethane	32588-76-4	30-40%
Antimony Oxide	1309-64-4	10-20%
Titanium Dioxide	13463-67-7	Proprietary
Polyethylene	9002-88-4	Proprietary

Section 4 - First Aid Measures

Negligible hazard at room temperature under normal use.

Inhalation:	Not a likely route of exposure.
Skin:	Essentially no irritation.
Eyes:	Solid particles may cause transient irritation as a result of mechanical abrasion.
Ingestion:	May cause choking if swallowed.

Section 5 - Fire-Fighting Measures

Appropriate Extinguishing Media: Use water fog, foam, dry chemical (ABC or AB)) to extinguish flames.

Inappropriate Extinguishing Media: Straight streams of water

Fire Fighting Instructions: Assure an extended cooling down period to prevent re-ignition. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

Hazardous Combustion Products: Smoke, Fume, Incomplete combustion products, Oxides of carbon, Nitrogen oxides

Section 9 - Physical and Chemical Properties**Important Health, Safety, and Environmental Information**

Relative Density (at 20 C):	>1		
Flash Point [Method]:	N/A		
Flammable Limits (Approximate volume % in air):		LEL: N/D	UEL: N/D
Auto-ignition Temperature:	N/A		
Boiling Point / Range:	N/A		
Vapor Density (Air = 1):	N/A		
Vapor Pressure:	N/A		
Evaporation Rate (n-butyl acetate = 1):	N/A		
pH:	N/A		
Log Pow (n-Octanol/Water Partition Coefficient):	N/A		
Solubility in Water:	Negligible		
Viscosity:	N/A		
Oxidizing Properties:	See Hazards Identification Section.		

Section 10 - Stability and Reactivity

Stability:	Material is stable under normal conditions.
Conditions to avoid:	None
Materials to avoid:	Strong oxidizers
Hazardous decomposition products:	Material does not decompose at ambient temperatures.
Hazardous polymerization:	Will not occur.

Section 11 - Toxicological Information

Route of Exposure:		Conclusion/Remarks:
Inhalation	Toxicity: Data available.	ND
	Irritation: Data available	ND
Ingestion	Toxicity: Data available.	ND
	Skin	Toxicity: Data available.
Irritation: Data available		ND
Eye	Irritation: No end point data	ND

Section 12 - Ecological Information

This product has no known eco-toxicological effects.

Section 13 - Disposal Considerations

This product is not considered a hazardous waste. Dispose of waste material according to federal, state, provincial, and local environmental regulations.

Section 14 - Transport Information

No special precaution; this product is not classified as a hazardous material. Not regulated for land, sea or air transport.

Section 15 - Regulatory Information

There is no safety, health or environmental regulations specific to this product. When used for its intended purpose, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.

Section 16 – Other Information

ND = Not determined.

The above information is believed to be correct as of the date hereof, however, no warranty of the merchantability, fitness for any use, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information. The results to be obtained from the use of this information and the product are furnished on the condition that the person receiving them shall make his/her own determination as to the suitability of product for his/her particular purpose and on the condition that he/she assumes the risk of his/her use thereof.

