

I. Product Identification

Product Name	Aercon Thinbed Mortar	Manufacturers Name	Elite Building Products, Inc. 4235 Buford Highway Duluth, GA 30096
		Phone (678) 206-0242	

II. Hazardous Ingredients

Material	CAS No.	OSHA PEL: mg/m ³	ACGIH TLV mg/m ³
Portland Cement	65977-15-1	5	10
Silica	14808-60-7	0.1	0.1
Vinyl	1216-01	5	10

III. Health Hazard Data

Routes of Hazard	Basis for Determination
<u>Exposure Determination</u> Inhalation	Contains Silica* * Prolonged inhalation of excessive silica dust may reduce lung function.
Effects of Acute Overexposure	No acute effects.
Effects of Chronic Overexposure	Long term overexposure to high concentrations of this dust without the use of a dust mask may reduce respiratory function in some individuals.
Medical Condition Aggravated by Exposure	Unknown
Eyes and Skin	No special precautions. Flush with water for 15 minutes.
Inhalation and Ingestion	No special precautions.

IV. Physical Data

Boiling Point	N/A	pH	12
Vapor Pressure	N/A	Specific Gravity	2.8
Vapor Density	N/A	Melting Point	N/A
Solubility in Water	Negligible	Evaporation Rate	N/A
Appearance and Odor	Whiteish		

V. Fire and Explosion Data

Flash Point	None	Special Fire Fighting Procedures	None
Flammable Limits in Air	N/A	Unusual Fire and Explosion Hazard	None
Auto Ignition Temperature	None		

VI. Reactivity Data

Conditions Contributing to Instability	Reacts with acids to liberate CO ₂
Conditions Contributing to Hazardous Polymerization	None
Hazardous Decomposition Products	None

VII. Disposal, Spill, or Leak Procedures

Waste Disposal Method	Material is not classified as a hazardous waste under RCRA Section 3001. Use normal solid waste disposal procedures which are in compliance with Federal, State and Local Regulations.
Spill or Leak Procedures	Material is not classified as a toxic pollutant or a hazardous substance under Section 307 and 311 of the Clean Water Act. Accidental releases can be cleaned up by sweeping, vacuuming, or flushing with water.
Neutralizing Chemicals	None required.

VIII. Special Protection Information

Ventilation	Use sufficient general area ventilation. Local exhaust may be necessary where Threshold Limit Values (TLV's) are exceeded or dusty conditions exists.
Personal Protective Equipment	
Eyes	Recommended
Gloves	Recommended
Other	None
Respiratory Protection	For dusty conditions use a dust mask approved by NIOAH.

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