



Safety Data Sheet

Quarry Tile, Chemical Brick, Thin Brick

Section 1. Identification

Product Identifier	Quarry Tile, Chemical Brick, Thin Brick		
Synonyms	N/A		
Manufacturer Stock Numbers	N/A		
Recommended use	Products are used as exterior and interior floor and wall coverings and finishes.		
Uses advised against	N/A		
Manufacturer Contact Address	Summitville Tiles, Inc PO BOX 73 Summitville , OHIO, 43962 USA		
	Phone	Emergency Phone	Fax
	(330) 223-1511	(330) 223-1511	(330) 223-1414
	Email contact@summitville.com		

Section 2. Hazards Identification

Classification	N/A
Signal Word	
Pictogram	
Hazard Statements	N/A
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	0%

Hazards not Otherwise Classified

Additional Information

DO NOT DRY CUT THIS PRODUCT as dry cutting may release respirable silica and will release respirable dust. Use a wet saw for all cutting operations. This product is otherwise considered an article and is not hazardous under normal transportation, installation, and subsequent useage.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
14808-60-7	Quartz (SiO ₂)	15% - 25%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Inhalation

If exposed to excessive levels of dusts, remove to particulate free environment and get medical attention if cough or other symptoms develop.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media

Material will not burn.

Unsuitable Extinguishing Media

N/A

Section 6. Accidental Release Measures

Clean-Up

This material is not hazardous under normal usage or clean up of debris. If pieces are broken, edges may be sharp. Use caution when picking up pieces that may be sharp. Sweep up small pieces in a manner that minimizes dust as dust may contain respirable silica.

Section 7. Handling and Storage

Storage

Shelf life, unlimited.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Quartz (SiO ₂)	N/A	N/A	N/A

Personal Protective Equipment

Goggles, Gloves, Respirator

Other clothing

Cut resistant gloves may be necessary if handling broken shards that may have sharp edges. Gloves not normally needed during other operations. Respirator not needed unless dust is being created by incorrectly cutting the materials with a dry saw. Use a wet saw or water jet only to cut this product. Goggles needed when cutting this product or if "chipping" this product such as with a hammer.

Section 9. Physical and Chemical Properties

Physical State	Solid
Color	Solid tile or brick
Odor	none
Odor Threshold	N/A
Solubility	insoluble
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	NA
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	NA
FP Method	NA
Ph	NA
Melting Point	NA
Boiling Point	NA
Boiling Range	NA
LEL	N/A
UEL	N/A
Evaporation Rate	NA
Flammability	not flammable
Decomposition Temperature	NA
Auto-ignition Temperature	NA
Vapor Pressure	NA
Vapor Density	NA

Section 10. Stability and Reactivity

Conditions to avoid Avoid contact with Hydrofluoric acid.

Section 11. Toxicological Information

Inhalation Dust generated from dry cutting quarry tiles, thin bricks, and chemical bricks may release respirable and non-respirable crystalline silica. Crystalline silica is a known carcinogen and may lead to a condition known as silicosis in humans if proper precautions are not followed.

Eyes Eyes may be irritated by dust generated by dry cutting chemical bricks, quarry tiles, and/or thin bricks and during dry demolition. Protect eyes from potential injury from dust and/or broken chips when cutting or demolishing.

Section 12. Ecological Information

Not hazardous There is no evidence that these materials produce any environmental hazards.

Section 13. Disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations. Not a hazardous waste per US EPA regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	N/A
DOT Classification	N/A
Packing Group	N/A
Additional Information	Quarry tile, chemical brick, thin brick products are not classified as hazardous for storage or transportation considerations.

Section 15. Regulatory Information

Silica	Dry cutting, chipping, breaking, abrading, drilling, and/or dry demolishing of these products releases dust that may contain crystalline silica. Use proper respiratory protection. Do not inhale dust.
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Section 16. Other Information

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	While the information and recommendations in this publication are to the best of our knowledge, information and belief accurate at the date of publication, NOTHING HEREIN IS TO BE CONSTRUED AS A WARRANTY, EXPRESS OR OTHERWISE. IN ALL CASES, IT IS THE RESPONSIBILITY OF THE USER TO DETERMINE THE APPLICABILITY OF SUCH INFORMATION AND RECOMMENDATIONS AND THE SUITABILITY OF ANY PRODUCT FOR ITS OWN PARTICULAR PURPOSE.