
Argillite aggregate may be used in the manufacture of bricks, mortar, cement, concrete, plasters, paving materials, and other construction materials. Argillite aggregate may be distributed in bags, totes, and bulk shipments.

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Irving, TX 75062
(972) 653-5500

CARCINOGENICITY – Category 1A; H350
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) – Category 3; H335
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) – Category 1; H372
SKIN CORROSION/IRRITATION – Category 2; H315
SERIOUS EYE DAMAGE/EYE IRRITATION – Category 2A; H319

Danger

Respirable Crystalline Silica (RCS) may cause cancer. Argillite is a naturally occurring mineral complex that contains varying quantities of quartz (crystalline silica).



and NTP; ACGIH states that it is a suspected cause of cancer. Other forms of RCS (e.g., tridymite and cristobalite) may also be present or formed under certain industrial processes.

Argillite

Argillite	> 90	None
Crystalline Silica (Quartz)	> 1	14808-60-7

Any concentration shown as a range is to protect confidentiality or is due to process variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. These materials are mined from the earth. Trace amounts of naturally occurring elements might be detected during chemical analysis of these materials.

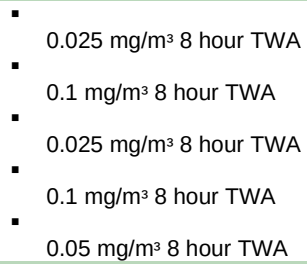
Occupational exposure limits, if available, are listed in Section 8.



Contact with powerful oxidizing agents may cause fire and/or explosions (see section 10 of SDS). No unusual fire or explosion hazards.

Wear appropriate protective equipment and clothing during clean-up of materials that contain or may liberate dust.

Spilled material, where dust is generated, may overexpose cleanup personnel to respirable crystalline silica-containing dust. Do not dry sweep or use compressed air for clean-up. Wetting of spilled material and/or use of respiratory protective equipment may be necessary. Avoid discharge of fine particulate matter into drains or water sources.



OSHA PELs, MSHA PELs, and ACGIH TLVs are 8-hr TWA values. Occupational exposure to nuisance dust (total and respirable) and respirable crystalline silica (Crystalline silica, respirable) are limited by the following PELs, TLVs, and MPEs:



Not expected to be harmful to aquatic organisms. Discharging argillite and fines into waters may increase total suspended particulate (TSP) levels that can be harmful to certain aquatic organisms.

Not applicable.
Not applicable.
Not applicable.
No other adverse environmental effects (e.g., ozone depletion, photochemical ozone creation potential, global warming potential) are expected from this component.

Do not allow fine particulate matter to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with fine particulates. Dispose of contents in accordance with local/regional/national/international regulations.
Not regulated.

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty packaging materials should be recycled or disposed of in accordance with applicable regulations and practices.

	Not regulated.	Not regulated.	Not regulated.
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200

Not regulated

Listed

Not listed

Not regulated

Not regulated
Not regulated

Listed on DSL or exempt



Delayed (chronic) health hazard



While the information provided in this safety data sheet is believed to provide a useful summary of the hazards of argillite as it is commonly used, the sheet cannot anticipate and provide all of the information that might be needed in every situation. Inexperienced product users should obtain proper training before using this product. In particular, the data furnished in this sheet do not address hazards that may be posed by other materials mixed with argillite to produce argillite products. Users should review other relevant material safety data sheets before working with this argillite or working on argillite products.

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