

The following carcinogenicity classifications for crystalline silica have been established by the following agencies:

OSHA: Non-regulated
IARAC: Carcinogenic
NTP: Carcinogenic

WARNING: Brick dust contains crystalline silica, a chemical that has been determined by IARC and NTP to cause cancer. Inhalation of brick dust above established or recommended exposure levels should be avoided by use of wet sawing and/or use of a NIOSH and/or MSHA approved respirator.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: Provide adequate ventilation to maintain exposures below the components listed in Section II with established PEL's or TLV's.

Other Protective Equipment: For airborne concentration exceeding the OSHA PEL or ACGIH TLV use a NIOSH and/or MSHA approved respirator.

Other controls: Eye and Face: Face shields should be used when sawing brick. Safety glasses with side shields may be required when chipping or breaking brick with a tool, grinding brick or other activities that release flying particulate.
Skin: Use gloves and/or protective clothing if cuts, abrasions or allergic reactions are experienced.
Other: Use of steel toe shoes is recommended when handling brick.

SECTION VIII - CONTROL MEASURES

Use of wet sawing methods is recommended anytime that bricks must be cut. Always stack and store bricks in a stable manner to avoid falling hazards

SECTION IX - FIRST AID AND MEDICAL

Skin: Wash with soap and water. If an allergic reaction causes a rash that does not heal within a few days consult a physician. Treat abrasions as any other scrape or cut with disinfectants and bandages.

Eye: Flush with running water. Obtain medical assistance if irritation continues.

SECTION X - OTHER REGULATIONS

RCRASARA: Disposal must be in accordance with federal, state & local regulations.

Brick in solid form is typically considered a non-hazardous waste for disposal, but local regulation may vary, therefore, all waste must be disposed/recycled/reclaimed in accordance with federal, state, and local environmental control regulations. Water containing brick solids, such as from wet sawing operations, should be disposed of in accordance with federal, state and local environmental regulations. Brick waste should not be used as an abrasive blasting agent.

DOT: Bricks, as shipped, are not a Section 313 (Form R) reportable product.

SECTION XI - OTHER INFORMATION

Acme Brick Company considers our product an "article" as defined in 29CFR 1910.1200(b)(6)(V) and 1920.1200(c).

This MSDS was prepared with information believed accurate at the time of preparation and was prepared and provided in good faith. However, Acme Brick Company assumes no responsibility as to the accuracy of such information and no warranty expressed or implied is made.