



**CARCINOGENICITY:**

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

**OSHA:** Non Regulated

**IARC:** Carcinogenic

**NTP:** Carcinogenic

**Warning:** Concrete block dust contains crystalline silica, a chemical that has been determined by the IARC and NTP to cause cancer. Inhalation of concrete block 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 blocks. Safety glasses with side shields may be required when chipping or breaking block with a tool, grinding block or other activities that release 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 block.

#### SECTION VIII – CONTROL MEASURES

Use of wet sawing is recommended when cutting blocks. Stack block to avoid falling hazards.

#### SECTION IX – FIRST AID AND MEDICAL

**Skin:** Wash with soap and water. If 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

**RCRA/SARA:** Disposal must be in accordance with federal, state, and local regulations.

Block 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 block solids, such as from wet sawing operations, should be disposed of in accordance with federal, state and local environmental regulations. Block waste should not be used as an abrasive blasting agent.

**DOT:** Blocks as shipped are not a section 313 ( Form R) reportable product

#### SECTION XI - OTHER INFORMATION

Red River Concrete Products 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 to be accurate at the time of preparation and provided in good faith. However, Red River Concrete Products assumes no responsibility as to the accuracy of such information and no warranty expressed or implied is made.