

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Concrete Masonry (Pigmented)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information
	Date Prepared
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Quartz (SiO ₂)	10 mg/m ³ $\frac{10}{2.5} \text{ SiO}_2 \times 2$			(As Free Crystalline Silica)
Chromium (III) Compounds	0.5 mg/m ³			(As Cr)

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Not soluble		
Appearance and Odor	Odorless Solid		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL	UEL
		N/A	N/A	N/A
Extinguishing Media	N/A			
Special Fire Fighting Procedures	None			
Usual Fire and Explosion Hazards	None			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	None
Incompatibility (Materials to Avoid)			None
Hazardous Decomposition or Byproducts			None
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? Yes

Health Hazards (Acute and Chronic)
Sawing or grinding may result in release of dust particles which may:

Acute: Cause minor irritation of the eye or nose.

Chronic: Result in lung disease (Silicosis) if exposed to excessive amounts for prolonged periods.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated? No No No

Signs and Symptoms of Exposure Irritation of eyes and nose or shortness of breath.

Medical Conditions Generally Aggravated by Exposure Pre-existing lung disease such as Emphysema or Asthma.

Emergency and First Aid Procedures Flush eyes generously with water for 15 minutes. If irritation persists, contact a physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Sweep up and discard.

Waste Disposal Method Dispose of as common waste.

Precautions to Be Taken in Handling and Storing None

Other Precautions Wear NIOSH approved respirator and tight fitting goggles when sawing or grinding.

Section VIII — Control Measures (when sawing or grinding)

Respiratory Protection (Specify Type) NIOSH approved Particulate Respirator

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

in confined area

Protective Gloves when required Eye Protection tight fitting goggles

Other Protective Clothing or Equipment None

Work/Hygienic Practices N/A