



NATURAL
STONE
RESOURCES
EXPORTERS · IMPORTERS · DISTRIBUTORS

Natural Stone Safety Data Sheet (SDS)

Natural Stone Products (Tiles, Slabs, Mosaics, Trims, Decorative Pieces, and Other Natural Stone Products)

Complies with OSHA HCS 2012 and California Prop 65

SECTION 1: IDENTIFICATION

Product Name: Natural Stone (Marble, Granite, Slate, Travertine, Onyx, Basalt, Quartzite, Dolomite, Limestone)

Synonyms: Tiles, Slabs, Mosaics, Trims, Decorative Pieces, Other Natural Stone Products

Intended Use: Flooring, Countertops, Wall Cladding, Decorative Applications

Manufacturer: Natural Stone Resources, Inc.

Address: 1800 East Via Burton Street Anaheim, CA 92806

Emergency Contact: 714-821-5400

SECTION 2: HAZARD IDENTIFICATION

Classification: Nonhazardous in solid form. However, cutting, grinding, or crushing may generate respirable crystalline silica, which is hazardous.

Hazard Statements:

May cause lung damage if inhaled over prolonged periods (H372-Chronic Health Hazard)

Contains crystalline silica, which is known to the State of California to cause cancer (Prop 65)

Precautionary Statements:

Avoid inhaling dust from cutting or grinding.

Use appropriate PPE (respirators, eye protection).

Wet methods recommended when cutting to reduce dust.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	Percentage (%)
Natural Stone (Marble, Granite, Slate, Travertine, Onyx, Basalt, Quartzite, Dolomite, Limestone)	N/A	85-100%
Crystalline Silica (Quartz)	14808-60-7	0-45%

SECTION 4: FIRSTAID MEASURES

Inhalation: Move to fresh air. Seek medical attention if breathing difficulty occurs.

Skin Contact: Wash with soap and water.

Eye Contact: Rinse thoroughly with water. Seek medical help if irritation persists.

Ingestion: Not applicable. Seek medical advice if necessary.

SECTION 5: FIREFIGHTING MEASURES

Flammability: Nonflammable

Suitable Extinguishing Media: Any standard fire extinguishing material

Special Firefighting Procedures: None required

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use appropriate PPE to avoid inhaling dust.

Cleanup Methods: Wet methods recommended for cleanup. Avoid dry sweeping. Dispose of dust according to local regulations.

SECTION 7: HANDLING AND STORAGE

Handle with care to avoid breakage and dust generation.

Store in a dry, well-ventilated area.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA PEL for Respirable Silica: 50 µg/m³ (8hour TWA)

NIOSH REL: 50 µg/m³

Engineering Controls: Use local exhaust ventilation when cutting. Wet methods recommended.

Personal Protective Equipment (PPE):

Respiratory Protection: NIOSH-approved respirator when dust is present

Eye Protection: Safety goggles

Skin Protection: Gloves to prevent abrasions

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Solid, various colors
Odor	Odorless
pH	Neutral
Melting Point	>1000°C
Solubility	Insoluble in water

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Reactivity: Not reactive

Hazardous Decomposition Products: None under normal use

SECTION 11: TOXICOLOGICAL INFORMATION

Inhalation: Long-term exposure to silica dust may cause lung disease (silicosis) and cancer.

Skin/Eye Contact: Dust may cause irritation.

SECTION 12: ECOLOGICAL INFORMATION

Not hazardous to the environment. Dispose of in accordance with local regulations.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of dust and scraps per local, state, and federal regulations. Do not release large amounts into the environment.

SECTION 14: TRANSPORT INFORMATION

DOT Classification: Not regulated

IMDG/IATA: Not regulated

SECTION 15: REGULATORY INFORMATION

OSHA: Regulated under Respirable Crystalline Silica Standard
California Prop 65: Contains silica, known to cause cancer

SECTION 16: OTHER INFORMATION

Prepared By: Natural Stone Resources, Inc.

Revision Date: February 7, 2025

Disclaimer: This SDS is provided in good faith but does not replace proper risk assessments. Users are responsible for compliance with applicable laws and regulations.