

NOT A CONTROLLED PRODUCT

SECTION 2: HAZARD IDENTIFICATION (CONT)

Hazard Statements:

(H350) May cause CANCER (Inhalation)

(H335) May cause Respiratory Irritation

(H372) Causes damage to organs (Lung/respiratory) through repeated or prolonged exposure

Precautionary Statements:

Do not handle until all safety precautions have been read and understood (P202)

Do not breathe dusts (P260) when cutting, use water and/or exhaust ventilation to minimize exposure.

Wear respiratory protection (If ventilation is inadequate) (P284)

Do not eat, drink, or smoke when using this product (P270)

Wash skin thoroughly after handling (P264)

Potential Health Effects:

Inhalation: Do not breathe dust. See Health Hazards in Section 11 for more information.

SECTION 3: COMPOSITION OF INGREDIENTS

Chemical Name	CAS#	% by Weight (approximate)
Calcium Carbonate CaCO ₃ (Limestone)	471-34-1	40-100
Crystalline Silica SiO ₂	1480860-7	0-10
Calcium Oxide CaO	1305-78-8	0-43
Magnesium Oxide MgO	130948-4	0-8
Aluminum Oxide, Al ₂ O ₃	1134428-1	<1
Ferric Oxide, Fe ₂ O ₃	130937-1	<1
Potassium Oxide, K ₂ O	1213645-7	<1
Sodium Oxide, Na ₂ O	131356-3	<1

SECTION 4: FIRST AID MEASURES

Eyes:(Dusts) Immediately flush with large amounts of water for a minimum of 15 minute
Seek medical attention if irritation persists.

Skin:Wash thoroughly after working with natural stone products

* Inhalation: Remove to fresh air if exposed to large amounts of dusts. Administer artificial respiration if breathing has stopped. Seek medical attention immediately.

Ingestion:Not applicable for intact natural stone products.

* Always use methods to reduce dusts during cutting (wet cutting/grinding and/or exhaust ventilation) Use respiratory protection as necessary

Always have emergency eyewash available in area where products are ground.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point	Not applicable
Auto Ignition Temperature	Not applicable
Flammable Limits LEL & UEL	Not applicable
Fire Extinguishing Media	None required Non-Flammable
Fire and Explosion Hazards	None

SECTION 11 TOXICOLOGICAL INFORMATION (CONT)

Acute Health Effects

No acute health effects from exposure to intact natural stone products. Working with broken or cut natural stone produces the potential for cuts to the hands or other exposed body parts. Acute effects such as eye irritation may occur associated with high dust operations such as dry cutting, or during removal of installed stone. In rare cases, symptoms of acute silicosis, a form of silicosis associated with exposure to respirable crystalline silica, may develop following acute exposure to extremely dusty environments caused by generation of dusts. Signs such as labored breathing and early fatigue may indicate silicosis; however, these symptoms may arise from other causes.

Chronic Effects

No chronic effects are known for exposure to intact natural stone products. Long term, continual exposure to respirable crystalline silica at or above 0.1 mg/m^3 (0.1 Tj) (T6 27531) may cause silicosis. (31.10 daval 6.0 d 36 4 0 01.02)

SECTION 11: TOXICOLOGICAL INFORMATION (CONT)

Overview of Animal Testing

Short term experimental studies of rats have found that intratracheal instillation of quartz particles leads to the formation of discrete silicotic nodules in rats, mice and hamsters.

Oral (silica) Lethality

LD50 Rat oral >22,500 mg/kg LD50

Mouse oral >15,000 mg/kg LC50

Carp >10,000 mg/l (per 72 hr.)

SECTION 12: ECOLOGICAL INFORMATION

None available at this time

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose all waste in accordance with federal, state, and local regulations. Material is non-hazardous Class III regulated material.

SECTION 14: TRANSPORT INFORMATION

D.O.T Shipping Name:	Not Applicable
Hazard Class:	Non Regulated
ID Number:	Not Applicable
Marking:	

