



Danger! Respirable crystalline silica powder

This product contains respirable crystalline silica (also known as silica powder). Fabrication and processing (e.g., machinery, crushing, cutting, drilling, shot blasting, grinding, chiseling, carving, grooving, polishing, wilting, splitting, or intentional breaking) of technical quartz, natural stone, and porcelain slabs that may generate silica dust.

Exposure to silica dust above the limits is dangerous without adequate protections and can cause breathing irritation and lung damage from prolonged or periodic exposure. Breathing silica dust may increase the risk of developing serious diseases such as silicosis, lung cancer, pulmonary fibrosis, chronic obstructive pulmonary disease, tuberculosis, or kidney disease. Pre-existing physical conditions or disorders may increase the risk of adverse health effects from exposure to silica dust.

Wherever this product is manufactured and processed, a silica dust control program will be established in accordance with all applicable laws, regulations, orders, and directives, including aces issued by the Occupational Safety and Health Administration (OSHA) and Cal-OSHA.

DO NOT HANDLE UNTIL YOU HAVE READ AND UNDERSTOOD ALL SAFETY PRECAUTIONS DO NOT CUT, POLISH, OR DRY POLISH REMOVE DUST WITH WATER DO NOT BREATHE SILICA DUST

TO MINIMIZE EXPOSURE TO SILICA DUST:

1. **Use wet methods (apply water) throughout manufacturing and processing.**
2. Monitor air quality to determine worker exposure to silica dust and take steps to reduce exposure.
1. Wear a respirator when applicable according to OSHA's guidelines.
2. Use personal protective equipment (PPE), such as gloves and eye protection.
3. Clean or dispose of PPE and clothing that is covered in dust.
4. Wash your skin thoroughly after handling it.
5. Do not dry sweep silica dust. Dispose of silica dust in compliance with federal, state, and local regulations.
6. Do not eat, drink, or smoke when making or processing this product.



FIRST AID: In case of exposure of the eyes to silica dust, immediately wash with plenty of water for at least 15 minutes. If exposure to silica dust exceeds safe levels or breathing difficulties are experienced, go outdoors and move away from the source. Seek immediate medical attention if breathing difficulties persist.

CALIFORNIA PROPOSITION 65



WARNING: This product may expose you to silica, crystalline (particular in the air) size breathable), which is known to the State of California to cause cancer. For more information please visit: p65warnings.ca.gov.

Visit Gem International Inc's safety information page for more information:

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Safety Data Sheets (SDS) and Safety Resources

www.gem-international.net