RESPIRABLE CRYSTALLINE SILICA

WHAT IS RESPIRABLE CRYSTALLINE SILICA?

 Respirable crystalline silica is small particles of silica dust that can be found in many construction materials

WHY IS IT HAZARDOUS?

- If it travels into your lungs, it can lead to lung disease, cancer, or even death
- The particles are too small to see, so you may not realize the risk

AM I AT RISK?

- It depends on your exposure:
 - Long-term exposure to small amounts causes harm
 - Short-term exposure to large amounts causes harm
- Risk increases with certain activities, such as smoking

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HOW CAN I REDUCE MY RISK?

Follow your company's safety procedures for silica. This can nclude using specially designed equipment, following ob rotation schedules, or wearing provided personal protective equipment (PPE) like masks.

Be educated! Attend safety training and safety briefings





Participate in screening programs to evaluate your risk.

Don't bring dust home!

