

NeSilex® is recommended in any dust-producing construction activity including:

- Milling
- Sweeping
- Crushing
- Mining
- Sawing
- Jackhammering
- Earth-Moving
- Grading

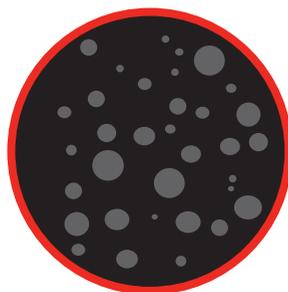


How does it work?

NeSilex® was formulated specifically for the construction industry to reduce worker exposure to crystalline silica dust. It contains specially formulated surfactants, wetting and agglomerating agents causing dust particulates to saturate and attract to each other. This process allows for effective and efficient dust suppression reducing silica dust inhalation by workers and surrounding civilians. NeSilex is a super-concentrated formula allowing for high dilution ratios.

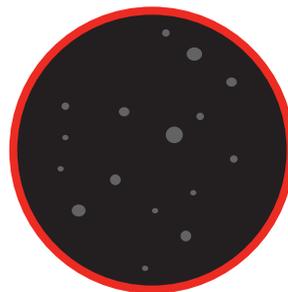
Available In:
5 Gal Pail
55 Gal Drum
275 Gal Tote

New OSHA regulations have reduced the permissible exposure limit (PEL) of crystalline silica dust by 5x.



250 µg/m³

Before 2016



50 µg/m³

Present

nosilicadust.com

Why Use It?

NeSilex® meets OSHA regulations for assessment exemption; however, compliance is not enough! Worker exposure to crystalline silica dust has been proven to cause silicosis - a fatal lung disease, lung cancer, COPD, and kidney disease. Its use during dust-producing operations is vitally important to maintain worker safety and OSHA compliance.

NeSilex has been tested in real world applications and significantly reduced worker exposure to silica dust. It can be used in sweeping, milling, crushing and mining operations.

Breathe Easier

knowing your workers are protected.



NE¹⁴SiLEX[®]

Silica Dust Suppressant

- ✓ **Effective at High Dilution Rate**
Testing shows visual dust reduction in silica levels when used at a high dilution rate.
- ✓ **Targeted Formula for Dust Control**
Specially formulated, concentrated suppressant designed for crystalline silica dust control.
- ✓ **Meets OSHA Standards**
Reduces employee exposure to dust caused by construction-related activities.
- ✓ **Saves Time & Water**
Reduces amount of water needed for effective dust control - less tank fill ups-required.
- ✓ **Preserves Milling Bits**
Decreases surface tension of water allowing bits to become wetter, cooler, and more lubricated.
- ✓ **Environmentally Responsible**
NeSilex[®] is environmentally safe, non-hazardous, and the best choice for health & safety.

**Improve Safety.
Reduce Silica Dust
Inhalation.**

BENEFITS

Broce Broom

(866) 579-2488
brocebroom.com

NE¹⁴SiLEX[®]

Silica Dust Suppressant

NeSilex is available through Broce Broom dealers nationwide.



**Meets OSHA Standard 29
CFR 1926.1153 Table 1
Guidelines for Exemption
of Employee Exposure
Assessment for Certain
Construction Activities**

since 1976 **Chemtek**
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