

## Buehler Silicon Carbide Powder

INGREDIENTS	CAS NO	%	8HR OEL
cristobalite	14464-46-1	0.1-1	0.1 mg/m3
silica crystalline - quartz	14808-60-7	0.1-1	0.1 mg/m3

UN No: **Not Applicable**  
 Hazchem Code: **Not Applicable**  
 DG Class: **Not Applicable**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

## HEALTH HAZARD INFORMATION



**Acute Health Effects:** Harmful: danger of serious damage to health by prolonged exposure through inhalation.

**Chronic Health Effects:** Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
 \* – limited evidence

## PRECAUTIONS FOR USE



**Glasses:** Consider chemical goggles.

**Respirator:** Type AX-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

**Storage and Transportation:** Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.

**Fire/Explosion Hazard:** Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

## PROPERTIES



Solid.  
 Does not mix with water.  
 Sinks in water. Does not burn.

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	Rinse mouth with water.
<b>Eye:</b>	Wash with running water. For discomfort seek medical advice.
<b>Skin:</b>	Wash with soap
<b>Inhaled:</b>	Fresh air. Rest, keep warm.
<b>Advice To Doctor:</b>	Treat symptomatically.
<b>Fire Fighting:</b>	Keep surrounding area cool. Water spray/fog.
<b>Spills and Disposal:</b>	Avoid dust. Sweep shovel to safe place. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together