

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

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**Product name:SILICA** 

CAS:14464-46-1

Molecular Weight: 60.08

$$0 = Si = 0$$

Melting point	1610 °C(lit.)
Boiling point	>100 °C(lit.)
density	2.6 g/mL at 25 °C(lit.)
refractive index	n20/D 1.544(lit.)
storage temp.	2-8°C
form	tablets (~0.5 g each)
InChIKey	VYPSYNLAJGMNEJ-UHFFFAOYSA-N
EPA Substance Registry System	Cristobalite (14464-46-1)

## **Application:**

Because of its unique physical and chemical properties, crystalline silica has many uses. Commercially produced silica products include quartzite, tripoli, ganister, chert, and novaculite. Crystalline silica also occurs in nature as agate, amethyst, chalcedony, cristobalite, flint, quartz, tridymite, and, in its most common form, sand (IARC 1997). Naturally occurring silica materials are classified by end use or industry. Sand and gravel are produced almost exclusively for road building and concrete construction, depending on particle size and shape, surface texture, and porosity

## Package:

Usually packed in 25kg/drum, and also can be do customized package.