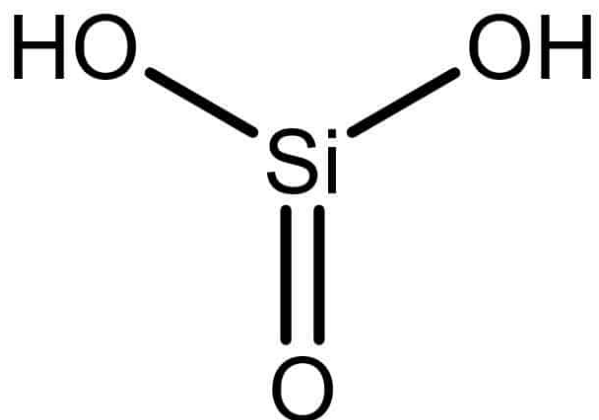




h1>Silica gel 100-200 Mesh [63231-67-4]



CAS number: **63231-67-4**

Summary formula: **H<sub>2</sub>O<sub>3</sub>Si**

Molar mass: **78.09 g / mol**

Synonyms: **silica gel**

Translation [ENG]: **Silica gel**

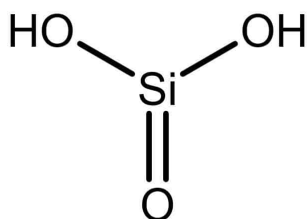
Application: **Silica gel is used as a drying agent (water vapor, oil vapors or gases in desiccators) and an air dryer or industrial gases. In addition, it is used as a catalyst carrier and filler in the rubber industry.**

## VARIATIONS

Image

Price

Pack size



£360,81 gross | £293,34 netto

25 kg

## PRODUCT DESCRIPTION

### Silica gel 100-200 Mesh [63231-67-4]

Silica gel is used as a drying agent (steam, oil vapors or gases in desiccators) and an air dryer or

industrial gases. In addition, it is used as a catalyst carrier and filler in the rubber industry. The use of silica gel as a hygienic litter for cats is also common.

Physical state: solid

Color: colorless to white

Odor: odorless pH: 2.3-7.4 (aqueous suspension)

Vapor pressure: negligible.

Viscosity: Not applicable.

Boiling point: 4046 ° F (22 230.00 ° C)

Freezing / melting point: 3110 ° F (1710.00 ° C)

Water solubility: insoluble

Specific weight / density: 2.1

### **Hazard pictograms**

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)