

## Product Datasheet

### GX9977 - Silica gel, pore size 60A, particle size 40-63 micron

#### Product Details

|                |                                                          |
|----------------|----------------------------------------------------------|
| Product Name   | Silica gel, pore size 60A,<br>particle size 40-63 micron |
| Glenthams Code | GX9977                                                   |
| CAS Number     | 7631-86-9                                                |
| EINECS         | 231-545-4                                                |
| MDL-Nummer     | MFCD00011232                                             |

#### Structure

|                   |     |
|-------------------|-----|
| Molecular Weight  | : - |
| Molecular Formula | : - |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                    |                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------|
| CLP Classification | Skin Irr. 2, Eye Irr. 2A,<br>Acute Tox. 4, STOT SE 3,<br>STOT SE 3, Acute Tox. 4,<br>STOT RE 2 |
|--------------------|------------------------------------------------------------------------------------------------|

Signal Word Achtung

Hazard Codes H315, H319, H332, H335,  
H336, H302, H373

#### Precautionary Codes

P280, P302+P352,  
P305+P351+P338,  
P332+P313, P337+P313,  
P261, P301+P312

#### Pictograms



#### Glenthams Product Specification

|                                     |                               |
|-------------------------------------|-------------------------------|
| Physical Description                | : White powder                |
| Silicon dioxide (SiO <sub>2</sub> ) | : ≥ 99%                       |
| pH                                  | : 6.0 - 8.0                   |
| Total Volatile Matter               | : ≤ 13.0%                     |
| Loss on Drying                      | : ≤ 6.0%                      |
| D(10%) Particle Size                | : 21.4 - 41.1 µm              |
| D(90%) Particle Size                | : 75.5 - 96.0 µm              |
| Average Particle Size               | : 46.2 - 65.3 µm              |
| Average Pore Diameter               | : 53 - 80 Å                   |
| BET Surface Area                    | : 400 - 600 m <sup>2</sup> /g |
| Version                             | : v1.0                        |

#### About Silica gel, pore size 60A, particle size 40-63 micron

No further details on record.

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