

## Product Datasheet

### GX0991 - Potassium thiocyanate, 99+%, ACS

EUH Codes

EUH032

Pictograms

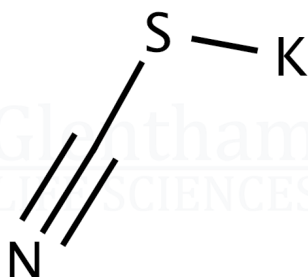


#### Product Details

|                    |                                  |
|--------------------|----------------------------------|
| Product Name       | Potassium thiocyanate, 99+%, ACS |
| Glenthams Code     | GX0991                           |
| CAS Number         | 333-20-0                         |
| Related Categories | Organometallics                  |

#### Structure

|                   |         |
|-------------------|---------|
| Molecular Weight  | : 97.18 |
| Molecular Formula | : KSCN  |



#### Glenthams Product Specification

|                             |                                          |
|-----------------------------|------------------------------------------|
| Physical Description        | : Colourless to white crystalline powder |
| Identification              | : To conform to standard                 |
| Melting Point               | : 173°C                                  |
| pH (5% in water)            | : 5.3 - 8.7                              |
| Iodide Consuming Substances | : To pass test                           |
| Insoluble Matter            | : ≤ 0.005%                               |
| Chloride (Cl)               | : ≤ 0.005%                               |
| Sodium (Na)                 | : ≤ 0.005%                               |
| Ammonium (NH <sub>4</sub> ) | : ≤ 0.003%                               |
| Iron (Fe)                   | : ≤ 2ppm                                 |
| Heavy Metals (as Pb)        | : ≤ 5ppm                                 |
| Assay (Titration)           | : ≥ 98.5%                                |
| Version                     | : v1.0                                   |

#### About Potassium thiocyanate, 99+%, ACS

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| CLP Classification  | Acute Tox. 4, Acute Tox. 4,<br>Acute Tox. 4, Aquatic<br>Chronic 3 |
| Signal Word         | Warning                                                           |
| Hazard Codes        | H332, H312, H302, H412                                            |
| Precautionary Codes | P273, P280, P302+P352,<br>P305+P351+P338,<br>P301+P310            |

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