### Product Information

<table>
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<tr>
<th>Product Number</th>
<th>Packing</th>
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<tbody>
<tr>
<td>GRM7472</td>
<td>100G</td>
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<tr>
<td>GRM7472</td>
<td>25G</td>
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<tr>
<td>GRM7472</td>
<td>500G</td>
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</tbody>
</table>

#### Product Information

- **Product Code**: GRM7472
- **Product Name**: Selenium metal powder, Hi-AR™
- **Atomic Formula**: Se
- **Atomic Weight**: 78.96
- **CAS No.**: 7782-49-2
- **EC No.**: 231-957-4
- **HS Code**: 2804 90 00
- **EC Index No.**: 034-001-00-2
- **Shelf Life**: 4 years

#### Technical Specification

- **Appearance**: Grey to black crystals or powder or pellets
- **Solubility**: 33.3 mg soluble in 1 mL of nitric acid
- **Copper (Cu)**: <= 0.01%
- **Iron (Fe)**: <= 0.006%
- **Acid insoluble matter**: <= 0.01%
- **Nitrogen compounds (N)**: <= 0.02%
- **Loss on ignition**: <= 0.05%
- **Loss on drying (at 110°C, 1hr)**: <= 0.05%
- **Assay (ICP)**: min. 99.50%

#### GHS Safety Information

- **Hazard Statement(s)**: H301-H331-H373-H413
- **Precautionary Statement(s)**: P261-P301+P310-P311
- **Signal Word**: Danger
- **Hazard Pictogram(s)**

#### Risk and Safety Information

- **R-Phrase(s)**: 23/25-33-53
- **S-Phrase(s)**: 20/21-28-45-61
- **WGK**: 3
- **RTECS**: VS7700000
- **Storage Temperature(°C)**: Store below 30°C

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The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein.
### Product Information

#### Transport Information

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<table>
<thead>
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<td>UN No.</td>
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