## Product Information

### GRM689  Molybdic acid, Extra pure

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM689</td>
<td>100G</td>
</tr>
<tr>
<td>GRM689</td>
<td>500G</td>
</tr>
</tbody>
</table>

### Product Information

- **Product Code**: GRM689
- **Product Name**: Molybdic acid, Extra pure
- **CAS No.**: 7782-91-4
- **EC No.**: 231-970-5
- **HS Code**: 2825 70 00
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: White to yellow crystals or powder
- **Solubility**: 33.3 mg soluble in 1 mL ammonium hydroxide solution
- **Additional information**: Contains ammonium molybdate
- **Chloride (Cl)**: <= 0.01%
- **Iron (Fe)**: <= 0.005%
- **Sulfate (SO₄)**: <= 0.2%
- **Assay (MoO₃, Lead Nitrate Titration)**: min. 85.00%

### GHS Safety Information

- **Hazard Statement(s)**: H319-H335-H373
- **Precautionary Statement(s)**: P261-P305+P351+P338
- **Signal Word**: Warning
- **Hazard Pictogram(s)**

### Risk and Safety Information

- **R-Phrase(s)**: 36/37-48/20/22
- **S-Phrase(s)**: 22-26
- **WGK**: 3
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**

### Transport Information

- **Marine Pollutant**: No
- **ADR/RID**: Not Dangerous Goods
- **IMDG**: Not Dangerous Goods
- **IATA**: Not Dangerous Goods

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