### RM6690  di-Boron trioxide

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>RM6690</td>
<td>250G</td>
</tr>
<tr>
<td>RM6690</td>
<td>500G</td>
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</tbody>
</table>

#### Product Information

- **Product Code**: RM6690
- **Product Name**: di-Boron trioxide
- **Molecular Formula**: $\text{B}_2\text{O}_3$
- **Molecular Weight**: 69.62
- **CAS No.**: 1303-86-2
- **EC No.**: 215-125-8
- **HS Code**: 2810 00 10
- **Shelf Life**: 4 years

#### Technical Specification

- **Appearance**: White crystals or chunks or powder
- **Solubility**: 33.3 mg soluble in 1 mL of hot water
- **Loss on ignition (at 900°C)**: $\leq 10.00\%$
- **Assay (NaOH Titration)**: 98.00 - 102.00%

#### GHS Safety Information

- **Hazard Statement(s)**: H360FD
- **Precautionary Statement(s)**: P201-P308+P313
- **Signal Word**: Danger
- **Hazard Pictogram(s)**: ☢️

#### Risk and Safety Information

- **R-Phrase(s)**: 60-61
- **S-Phrase(s)**: 53-45
- **WGK**: 1
- **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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