## Product Information

### GRM4644  2,4-Dichlorobenzoic acid

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM4644</td>
<td>250G</td>
</tr>
</tbody>
</table>

### Product Information

- **Product Code**: GRM4644
- **Product Name**: 2,4-Dichlorobenzoic acid
- **Molecular Formula**: C₇H₄Cl₂O₂
- **Molecular Weight**: 191.01
- **CAS No.**: 50-84-0
- **EC No.**: 200-067-8
- **HS Code**: 2916 39 90
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: White to slightly yellow powder
- **Solubility**: 33.3 mg soluble in 1 mL of methanol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 158 - 165°C
- **Assay (GC/NaOH Titration)**: 98.00 - 102.00%

### GHS Safety Information

- **Hazard Statement(s)**: H302-H315-H319-H335
- **Precautionary Statement(s)**: P261-P305+P351+P338
- **Signal Word**: Warning
- **Hazard Pictogram(s)**:

### Risk and Safety Information

- **R-Phrase(s)**: 22-36/37/38
- **S-Phrase(s)**: 26-36
- **WGK**: 3
- **RTECS**: DG6650000
- **Storage Temperature(°C)**: Store below 30°C

### Transport Information

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

---

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.