Product Information

GRM8774  2-Phenoxyaniline

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM8774</td>
<td>100G</td>
</tr>
<tr>
<td>GRM8774</td>
<td>25G</td>
</tr>
</tbody>
</table>

Product Information

- **Product Code**: GRM8774
- **Product Name**: 2-Phenoxyaniline
- **Synonym**: 2-Aminophenyl phenyl ether
- **Molecular Formula**: C_{12}H_{11}NO
- **Molecular Weight**: 185.22
- **CAS No.**: 2688-84-8
- **EC No.**: 220-254-8
- **HS Code**: 2922 29 00
- **Shelf Life**: 4 years

Technical Specification

- **Appearance**: White to brown to grey crystals or powder or chunks or flakes
- **Solubility**: 33.3 mg soluble in 1 mL of methanol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 46 - 50°C
- **Assay (GC/NT)**: 98.50 - 102.00%

GHS Safety Information

- **Hazard Statement(s)**: H302-H312-H315-H319-H332-H335
- **Precautionary Statement(s)**: P261-P280-P305+P351+P338
- **Signal Word**: Warning

Risk and Safety Information

- **R-Phrase(s)**: 20/21/22-36/37/38
- **S-Phrase(s)**: 26-37/39
- **WGK**: 3
- **RTECS**: BY7940000
- **Flash Point(°F)**: 235.4 °F
- **Flash Point(°C)**: 113 °C
- **Storage Temperature(°C)**: Store below 30°C

Transport Information

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.
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<tbody>
<tr>
<td>Marine Pollutant    : No</td>
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<tr>
<td>ADR/RID            : Not Dangerous Goods</td>
</tr>
<tr>
<td>IMDG               : Not Dangerous Goods</td>
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<tr>
<td>IATA               : Not Dangerous Goods</td>
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