RM1453  Dimethylamine hydrochloride

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<tr>
<th>Product Number</th>
<th>Packing</th>
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<td>RM1453</td>
<td>500G</td>
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### Product Information

- **Product Code**: RM1453
- **Product Name**: Dimethylamine hydrochloride
- **Molecular Formula**: C\textsubscript{2}H\textsubscript{7}N.HCl
- **Molecular Weight**: 81.54
- **CAS No.**: 506-59-2
- **EC No.**: 208-046-5
- **HS Code**: 2921 11 00
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: White to off-white hygroscopic crystals or powder or chunks
- **Solubility**: 1000 mg soluble in 1 mL of water
- **FTIR**: Matches with the standard pattern
- **Assay (AT)**: 99.00 - 102.00%

### GHS Safety Information

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

### Risk and Safety Information

- **R-Phrase(s)**: 22-36/37/38
- **S-Phrase(s)**: 26-36/37
- **WGK**: 1
- **RTECS**: IQ0220000
- **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

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