# Product Information

**RM2704**  
2-Chloroethylamine hydrochloride

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<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tbody>
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<td>RM2704</td>
<td>250G</td>
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## Product Information

- **Product Code**: RM2704  
- **Product Name**: 2-Chloroethylamine hydrochloride  
- **Synonym**: 2-Aminoethyl chloride hydrochloride  
- **Molecular Formula**: C₆H₆ClN.HCl  
- **Molecular Weight**: 115.99  
- **CAS No.**: 870-24-6  
- **EC No.**: 212-793-2  
- **HS Code**: 29211999  
- **Shelf Life**: 4 years

## Technical Specification

- **Appearance**: White to tan crystals or powder or chunks  
- **Solubility**: 33.3 mg soluble in 1 mL of water  
- **FTIR (KBr disc)**: Matches with the standard pattern  
- **Melting range**: 140 - 150°C  
- **Assay (GC/AT)**: 98.00 - 101.50%

## GHS Safety Information

- **Hazard Statement(s)**: H314-H341  
- **Precautionary Statement(s)**: P280-P305+P351+P338-P310  
- **Signal Word**: Danger  
- **Hazard Pictogram(s)**

## Risk and Safety Information

- **R-Phrase(s)**: 34-68  
- **S-Phrase(s)**: 26-36/37/39-45  
- **WGK**: 3  
- **RTECS**: KR1800000  
- **Storage Temperature(°C)**: Store below 30°C  
- **Hazard Symbol(s)**

## Transport Information

- **Marine Pollutant**: No  
- **ADR/RID**: Not Dangerous Goods  
- **IMDG**: 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.
Product Information

IATA : Not Dangerous Goods