# RM505  4-Chloro-3,5-xylenol

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tbody>
<tr>
<td>RM505</td>
<td>100G</td>
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<tr>
<td>RM505</td>
<td>25G</td>
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</tbody>
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## Product Information
- **Product Code**: RM505
- **Product Name**: 4-Chloro-3,5-xylenol
- **Synonym**: 4-Chloro-3,5-dimethylphenol
- **Molecular Formula**: C₈H₉OCl
- **Molecular Weight**: 156.61
- **CAS No.**: 88-04-0
- **EC No.**: 201-793-8
- **HS Code**: 2908 19 00
- **EC Index No.**: 604-038-00-4
- **Shelf Life**: 4 years

## Technical Specification
- **Appearance**: White to beige crystals or powder
- **Solubility**: 100 mg soluble in 1 mL of ethanol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 114 - 116°C
- **Assay (GC)**: min. 98.00 %

## GHS Safety Information
- **Hazard Statement(s)**: H302-H315-H317-H319
- **Precautionary Statement(s)**: P280-P305+P351+P338
- **Signal Word**: Warning
- **Hazard Pictogram(s)**

## Risk and Safety Information
- **R-Phrase(s)**: 22-36/38-43
- **S-Phrase(s)**: 24-37
- **WGK**: 1
- **RTCECS**: ZE6850000
- **Storage Temperature(°C)**: Store at 2 - 8°C
- **Hazard Symbol(s)**

## Transport Information
- **Marine Pollutant**: No
<table>
<thead>
<tr>
<th>ADR/RID</th>
<th>: Not Dangerous Goods</th>
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<tbody>
<tr>
<td>IMDG</td>
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