**Product Information**

**AS045**  
**Dichloromethane, Hi-AR™**

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tr>
<td>AS045</td>
<td>500ML</td>
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<tr>
<td>AS045</td>
<td>2.5L</td>
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</table>

### Product Information

- **Product Code**: AS045
- **Product Name**: Dichloromethane, Hi-AR™
- **Synonym**: Methylene chloride
- **Molecular Formula**: \( CH_2 Cl_2 \)
- **Molecular Weight**: 84.93
- **CAS No.**: 75-09-2
- **EC No.**: 200-838-9
- **HS Code**: 2903 12 00
- **EC Index No.**: 602-004-00-3
- **Shelf Life**: 3 years

### Technical Specification

- **Appearance**: Clear colorless liquid
- **Density (d 25/4)**: ~1.325 g/mL
- **Water (K.F.)**: <= 0.50%
- **Copper (Cu)**: <= 0.00001%
- **Iron (Fe)**: <= 0.001%
- **Lead (Pb)**: <= 0.0001%
- **Non-volatile substances**: <= 0.001%
- **Assay (GC)**: min. 99.50%

### GHS Safety Information

- **Hazard Statement(s)**: H351
- **Precautionary Statement(s)**: P281
- **Signal Word**: Warning

### Risk and Safety Information

- **R-Phrase(s)**: 40
- **S-Phrase(s)**: 23-24/25-36/37
- **WGK**: 2
- **RTECS**: PA8050000
- **Storage Temperature(°C)**: Store below 30°C

### Transport Information

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The information contained herein is believed to be accurate and complete. However, no warranty or guarantee whatsoever is made or to be implied with respect to such information or with respect to any product, method or apparatus referred to herein.
### Product Information

<table>
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<th>Description</th>
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<td>ADR/RID</td>
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