AS122 2-Propanol, HPLC

Product Information

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS122</td>
<td>1L</td>
</tr>
<tr>
<td>AS122</td>
<td>2.5L</td>
</tr>
</tbody>
</table>

Product Information

- **Product Code**: AS122
- **Product Name**: 2-Propanol, HPLC
- **Synonym**: Isopropyl alcohol
- **Molecular Formula**: C₃H₈O
- **Molecular Weight**: 60.10
- **CAS No.**: 67-63-0
- **EC No.**: 200-661-7
- **HS Code**: 2905 12 00
- **EC Index No.**: 603-117-00-0
- **Shelf Life**: 3 years

Technical Specification

- **Appearance**: Clear colourless liquid
- **Solubility**: 1 mL miscible in 1 mL of water
- **FTIR**: Matches with the standard pattern
- **Density (d 20/4)**: 0.784 - 0.785 g/mL
- **Water (K.F.)**: <= 0.1%
- **Acidity**: <= 0.001%
- **Non-volatile matter**: <= 0.0005%
- **UV Transmittance at 210nm**: >= 20.00%
- **UV Transmittance at 220nm**: >= 60.00%
- **UV Transmittance at 230nm**: >= 75.00%
- **UV Transmittance at 240nm**: >= 85.00%
- **UV Transmittance at 250nm**: >= 95.00%
- **UV Transmittance at 260nm**: >= 98.00%
- **Assay (GC)**: min. 99.70%

GHS Safety Information

- **Hazard Statement(s)**: H225-H319-H336
- **Precautionary Statement(s)**: P210-P261-P305+P351+P338
- **Signal Word**: Danger

Risk and Safety Information

- **R-Phrase(s)**: 11-36-67
- **S-Phrase(s)**: 7-16-24/25-26
- **WGK**: 1
- **RTECS**: NT8050000

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (°F)</td>
<td>53.6°F</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>12°C</td>
</tr>
<tr>
<td>Storage Temperature(°C)</td>
<td>Store below 30°C</td>
</tr>
<tr>
<td>Hazard Symbol(s)</td>
<td>![Hazard Symbols]</td>
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</tbody>
</table>

### Transport Information

| Marine Pollutant               | No                     |
| ADR/RID                        | Not Dangerous Goods    |
| IMDG                           | Not Dangerous Goods    |
| IATA                           | Not Dangerous Goods    |