**Product Information**

**RM10054  Arsenic acid(ortho tech.)**

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<th>Product Number</th>
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<td>100G</td>
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**Product Information**

- **Product Code**: RM10054
- **Product Name**: Arsenic acid (ortho tech.)
- **Molecular Formula**: $\text{H}_3\text{AsO}_4$
- **Molecular Weight**: 141.94
- **CAS No.**: 7778-39-4
- **EC No.**: 231-901-9
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: Colourless to pale yellow syrupy liquid
- **Solubility**: Soluble in water.
- **Assay (NaOH Titration)**: 80.00 - 85.00 %

**Risk and Safety Information**

- **R-Phrase(s)**: 45-23/25-50/53
- **S-Phrase(s)**: 53-45-60-61
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**
  - Toxic
  - Dangerous for the environment

**Transport Information**

- **UN No.**: 1554
- **Class**: 6.1
- **Packaging Group**: II
- **Marine Pollutant**: No
- **ADR/RID**: 1554 6.1/PG II
- **IMDG**: 1554 6.1/PG II
- **IATA**: 1554 6.1/PG II