

Specification

Technical Data Sheet

Product Name	Metaphosphoric acid
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Product No	63695379
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CAS Number	37267-86-0
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Storage Temperature	Ambient
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Molecular Weight	239.94
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Specification

Appearance	Colourless to white crystals and/or chunks
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Heavy metals	≤ 0.005 %
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Chloride (Cl)	≤ 0.001 %
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Iron (Fe)	≤ 0.005 %
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KMnO4-reducing substance	≤ 0.02 % (as H ₃ PO ₃)
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Purity (Titration by NaOH)	33.5 to 36.5 % (HPO ₃)
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Arsenic (As)	≤ 1 ppm
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Specification

Content of stabilizer 57.0 to 63.0 % NaPO₃

Nitrate (NO₃) ≤0.001 %

Sulphate (SO₄) ≤0.005 %
