



TECHNICAL DATA SHEET

Phosphoric Acid, 80% HP Technical Grade

Typical Analysis

<u>Chemical Properties</u>	<u>Typical</u>	<u>Limits</u>
Total Acidity as % H₃PO₄	80.4%	79 min.
Total Acidity as % P₂O₅	58.3%	57.3 min.
Fluoride (F), ppm	6	10 max.
Iron (Fe), ppm	25	30 max
Arsenic (As), ppm	0.5	1.0 max
Heavy Metals (as Pb), ppm	3	5 max.

Physical Properties

Appearance	Clear, nearly colorless
Specific Gravity @ 20°C	1.63
Density (lbs/gal)	13.58

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