

TECHNICAL DATA SHEET

Phosphoric Acid, 75% HP

Technical Grade



Typical Analysis

<u>Parameter</u>	<u>Unit of Measure</u>	<u>Limits</u>
Total Acidity, as H ₃ PO ₄	w/w%	75.0 min.
as P ₂ O ₅	w/w%	54.3 min.
as P	w/w%	23.7 min.
Sulfate, SO ₄	mg/kg	250 max.
Arsenic, As	mg/kg	3 max.
Fluoride, F	mg/kg	10 max.
Iron, Fe	mg/kg	20 max.
<u>Physical Properties**</u>		
Specific Gravity @ 20°C	Water=1	1.56 min.
Density	lbs/gal	13.0 min.
	kg/L	1.56 min.
Viscosity, 20°C	Centistokes	15
30°C	Centistokes	10
100°C	Centistokes	2.4
Appearance		Clear, nearly colorless solution

Maximum Use Limit (MUL) = 13 mg/L

**Informational only; not to be used as specifications

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REV: 4/11/13

800-622-4877 TOLL FREE

740-382-5701 OFFICE

740-223-3874 FAX



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421 Leader Street

Marion, Ohio 43302

www.nasindustrial.com