



Product Specifications
Effective: September 23, 2011
Location: Conda

53% Phosphoric Acid
0-53-0
Decanted Merchant Grade, MGA
Finished Phosphoric Acid Product

CHEMICAL ANALYSIS

Component/Equivalent	Units	Minimum	Typical
Total Phosphate	wt. % P ₂ O ₅	53.0	53.5
Solids (0.3 Maximum)	wt. %	-	0.2
Al ₂ O ₃	wt. %	-	1.8
Fe ₂ O ₃	wt. %	-	0.8
MgO	wt. %	-	1.0
H ₂ SO ₄	wt. %	-	2.2
F	wt. %	-	0.7
CaO	wt. %	-	0.02
SiO ₂	wt. %	-	0.07
K ₂ O	wt. %	-	0.2
Na ₂ O	wt. %	-	0.05

PHYSICAL ANALYSIS

Parameter	Typical
Color	Clear, Green

Please obtain a Material Safety Data Sheet for more information.

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