

Phosphoric Acid

EXCLUSIVE FEATURES

- Colourless and odourless liquid.
- Soluble in water and alcohol.
- Toxic by ingestion and inhalation.
- Very low arsenic content.

APPLICATIONS

- Pre-Metal Treatment Chemicals
- Sugar Refining
- Anodising
- Stabilising Agent (Hydrogen Peroxide)
- Waste Water Treatment Chemicals
- Activated Carbon
- Soaps and Detergents
- Tea-leaf Processing

ADVANTAGES

- Guljag guarantees 86.0% purity and Chemically stable water white Phosphoric Acid of international quality. It is made from mercury-free HCl of our own plant.
- QCD is equipped with most modern instruments to analyse special tests also on request.

SPECIFICATIONS

Properties	Specifications	
H ₃ P ₀ ₄ Concentration	%	86
P ₂ O ₅	%	62.3
Iron as Fe	ppm	10 max.
Sulphate as SO ₄	ppm	250 max.
Chloride as Cl	ppm	10 max.
Flouride as F	ppm	60 max.
Ca as Mg	ppm	10 max.
Heavy Metals as Pb (Lead)	ppm	10 max.
Arsenic as As	ppm	1 max.
Colour		Water White

Caution : Toxic by ingestion and inhalation.

PACKING

- 30 Kg / 50 Kg HM HDPE Carboys
 - 300 Kg HM HDPE Barrels and Rubberlined road tankers
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