

PHOSPHORIC ACID

Chemical Formula: H₃PO₄ - Technical Grade

At SUNLINKS, we bring the premium quality products manufactured by the state-of-the-art technologies. Phosphoric Acid is manufactured by Technology of IMI, Israel and Niro Kestner, France.

Advantages:

- SUNLINKS guarantees minimum 85.0% 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 test on request.

Specifications:

Sr	Characteristic	Specification		
1	H3PO4 concentration	%	85.00	min
2	P2O5	%	62.30	
3	Iron as Fe	ppm	10.00	max
4	Sulphate as SO4	ppm	300.00	max
5	Chloride as Cl-	ppm	15.00	max
6	Fluoride as F	ppm	100.00	max
7	Ca and Mg	ppm	50.00	max
8	Heavy Metals as Pb	ppm	10.00	max

Applications:

- Pre-metal treatment chemicals
- Sugar refining
- Anodizing
- Stabilizing agent (Hydrogen Peroxide)
- Waste water treatment chemicals
- Activated Carbon
- Soaps and detergents
- Tea-leaf processing

Production Capacity:

• 80 Tonnes/day of 85% concentrated technical grade Phosphoric Acid

Exclusive Features:

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

Packaging:

- 30 kgs / 50 kgs HM-HDPE Carboys
- 300 kgs HM-HDPE Barrels
- CS Rubber lined Road Tankers



Product List:

Dimethyl Sulphate | Sulphuric Acid 70 % | Aluminum Sulphate (Non Ferric Alum) | Oleum 23% / 65% | Battery Grade Sulphuric Acid | Sulphur Trioxide (SO3) | Chloro Sulphonic Acid | Sulfamic Acid