

PHOSPHORIC ACID

H_3PO_4 (Technical Grade)

CHARACTERISTICS

Minimum 85% pure

PROPERTIES

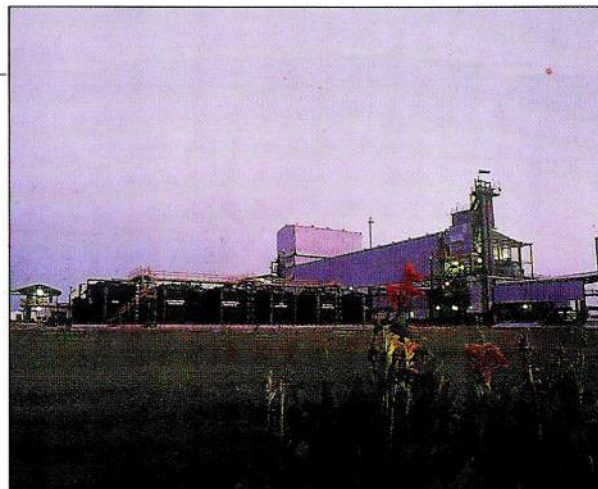
Phosphoric Acid is colourless and odourless liquid. It is soluble in water and alcohol. It is toxic by ingestion and inhalation.

APPLICATIONS

- Pretreatment Chemicals
- Sugar Refining
- Anodising
- Stabilising Agent
- Waste Water Treatment Chemicals
- Activated Carbon
- Soaps and Detergents

SPECIFICATIONS

No	Characteristics	Unit	Specifications
1.	H_3PO_4 Concentration	w/w	86%±0.5%
2.	Iron as Fe	PPM	10 Max
3.	Sulphate as SO_4	PPM	150-300
4.	Chloride as Cl	PPM	40 Max
5.	Flouride as F	PPM	100 Max
6.	Ca and Mg	PPM	50 Max
7.	Heavy Metals as Pb	PPM	10 Max.
8.	Colour		Water White



STABILITY

Phosphoric Acid is chemically stable but it is corrosive and attacks metals.

PACKING

30 Kgs. / 50 Kgs. HM HDPE Carboys, 300 kg HM HDPE barrels and road tankers.

This data is based on technical information available at the time of writing. However, they do not represent a specific guarantee on product performance and it is subject to change if required.