

**TECHNICAL DATA SHEET**

**PRODUCT NAME :** PHOSPHORIC ACID 85% MIN.  
**FOMULA :** H<sub>3</sub>PO<sub>4</sub>  
**APPEARANCE :** Clear and colorless liquid. Normal taste without any odor.  
**APPLICATIONS :** Used as acidity chain-cutting agent. Applied to compound spicery, cola-drinks, jelly, soft drinks, milk drinks in food industry, concentrate latex, fertilizers, soaps detergents, inorganic phosphates, pickling and rust proofing metals, pharmaceutical, sugar refining, gelatin manufacture, water treatment, animal feeds, electro-polishing, gasoline additive, etc.

PROPERTIES	SPECIFICATION
Purity (H <sub>3</sub> PO <sub>4</sub> )	85.00% min.
Readily Oxidizable	0.008% min.
Arsenic (As)	0.0005% max.
Iron (Fe)	0.0010% max.
Heavy Metals (Pb)	0.0005% max.
Chloride (Cl)	0.0007% max.
Sulphate (SO <sub>4</sub> )	0.005% max.
H <sub>3</sub> PO <sub>3</sub>	0.012% max.
Fluoride (F)	0.0010% max.

**PACKING :** a) 35 kg drum  
b) 330 kg drum  
c) 1500/1600/1650 kg IBC Tank  
d) ISO Tank

**ORIGIN :** China