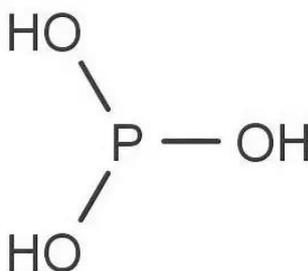


Phosphorous Acid (PAC)

CAS No.	13598-36-2	EINECS No.	237-066-7
Molecular Formula	H ₃ PO ₃	Molecular Weight	81.99

Structural Formula



Product Features

Phosphorous Acid is colorless crystals, soluble in water.

Technical Specification

Items	Index		
	99%	98.5%	97%
Appearance	White crystal	White crystal	White flake
H ₃ PO ₃ , %	99.0 min	98.50 min	97.0 min
Fe, mg/L	10.0 max	50.0 max	50.0 max
Chloride (as Cl ⁻), %	0.002 max	0.01 max	-
Sulphate (as SO ₄ ²⁻), %	0.006 max	0.008 max	-
Phosphoric acid (as PO ₄ ²⁻), %	0.2 max	1.50 max	-

Applications & Usage

Phosphorous Acid is widely used for manufacturing of raw materials, the plastics industry for the manufacture of plastic stability Agent of raw materials, chemical reactions used as a reducing agent, also used for synthetic fiber, pesticide Industries.

Package & Storage

PAC Solid		
25kg Bag	25kg Bag	Bulk Bag
		
Storage for 12 months in shady room and dry place.		

Hazard & Safety Precaution

Hazard Information	Safety Precaution
 Corrosive, Class 8, UN 2834	
Once contacted with eye and skin, flush with plenty of clean water.	