

Technical Data Sheet

Product Name	Tetra Potassium Pyrophosphate Tech Grade
Synonyms	Potassium Pyrophosphate Tech Grade
CAS No	7320-34-5
Molecular Structure	$\begin{bmatrix} O & O \\ -O & P_{-O} & P_{-O} \end{bmatrix} \begin{bmatrix} K^+ \end{bmatrix}_{4}$
Specification	Appearance: while powder or white particle; Assay: 98.0% min; Chloride content: 0.45% max; Iron: 0.005% max; P ₂ O ₅ : 42.2% min; Water insoluble: 0.05% max; Residual on burning: 0.8% max; PH Value: 10.0-10.7
Application	Mainly used in plating without cyanide and bleaching leather products act as stabilizer also adopted in detergent industry. Under two special conditions, Potassium Pyrophosphate must be utilized. First for heavy-dirt detergent in controlling foam, secondly for cleaning metal surface.
Hazard Class	Non-dangerous goods
Packing	25kgs net plastic woven bag
Quantity /20'FCL	25MTs 98 % MIN G.W. 25.1KG N.W. 25KG MADE IN CHINA