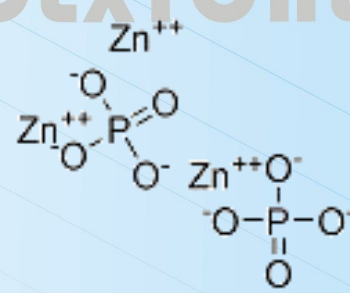


ZINC PHOSPHATE

Product Name	Zinc Phosphate			Quality Standard	House Standard
molecular formula	Zn ₃ (PO ₄) ₂	CAS No.			7779-90-0
Packing	25kg/20kg			Store & Period	In a Lightproof place
Certify	<input type="checkbox"/> GMP	<input type="checkbox"/> DMF	<input type="checkbox"/> FDA	<input type="checkbox"/> COS	■Other: <u>In House Standard</u>
Specification	45%,50%				
Molecular Graph					
Characters	White crystal powder. Density is 0.8-1.0g/cm ³ . soluble in inorganic acid, ammonia and ammonium salts.				
Use	1) Mainly used to produce nontoxic anti-rust pigment and water base pigment. 2) it is base material of pigments of alcoholic acid, phenol aldehyde, ethoxyline resin etc; 3) It can also use as a fire retardant of alloprene, Synthetic polymer materials.				
Characteristic	1) tradition pigment of nontoxic anti-rust 2) Neuter PH, small solubility, good stability and compatibility of base materials. 3) New technology to control Crystal shape and particle size 4) second generation Phosphate antirust pigments, boost up the High polarizability of iron. 5) Rise up stability of passive film, 6) Scientific compounding to give full play to the role of collaborative antirust function, improve the antiseptic effect of early 7) Lots of specifications to supply, meet all of your requirement.				
Transport	Stock in dark place, suit to ship by sea & air.				

Quality Standard

Items	Standard	Type	
		Zinc Phosphate	
		Certified Grade	Quality Grade
	P ₂ O ₅ %	≥25.0	≥25.0
	Zn%	≥45.0	≥45.0
	105°C Volatile Content %	≤3.0	≤3.0
	5% PH of aqueous suspension	6.5±1.0	6.5±1.0
	Particle-size(screenings of 45μm sieve) %	≤0.3	≤0.3
	Pb %	—	≤0.01