



JIANGSU KHONOR CHEMICALS CO.,LIMITED

## Technical data sheet

Product	Zinc phosphate	
CAS No.	34807-26-6	
Appearance	White fine powder	
Molecular formula	$Zn_3(PO_4)_2 \cdot xH_2O$	
Molecular weight	438	
Melting point	900°C	
Solubility in water	Insoluble	
Density	3.998g/cm <sup>3</sup>	
Zn (Drying at 105°C)	%	≥45.0
P (as in PO <sub>4</sub> <sup>3-</sup> )	%	≥43.0
105°C Volatile content	%	≤3.0
Sieve residue of 45μm sieve	%	≤0.3
600°C Loss on ignition	%	8.0-13.0
Oil absorption (g/100g sample)		30±10
Pb	ppm	≤20
Cr	ppm	≤5.0
As	ppm	≤3.0