

## Technical Data Sheet


### DCP Feed Grade

【Product Name】 Dicalcium Phosphate 18% Feed Grade

【Molecular Formula】  $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$

【C.A.S. No.】 7757-93-9

#### 【Specification】

Chemical Composition	Guarantee	
Total Phosphorus(P):	18% min	
Phosphorus Solubility in		
2% citric acid	95% min	
neutral amm. citrate	90% min	
Calcium(Ca):	22% min	
Fluorine(F):	0.18% max	
Arsenic(As):	10PPM max	
Lead(Pb):	30PPM max	
Cadmium(Cd):	4PPM max	
pH(2.4g/L water solution)	>7	
Moisture:	4% max	
Bulk Density lbs/ft <sup>3</sup> (kg/m <sup>3</sup> )	53-59(850-950)	
Particle size pass 10-40mesh(Granular)	90% min	
Particle size pass 500μm(Powder)	90% min	

【Transport and Storage】 It is slightly hygroscopic and Non-DG for road, rail and sea transport. Stored in a dry and cool place with sealed bag.

【Packaging and Shelf Life】 in 25/1000/1200kg PP woven bag with inner PE bag & 3 years shelf life.

