

Quick Details

Name: Feed grade P18% dicalcium phosphate DCP packed in 50kg bag (Anhydrous/Dihydrate)

Appearance: White Powder/Granule

Grade: Feed Grade/Food Grade

Type: Emulsifier Nutrition Enhancer

Molecular formula: $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$

EINECS no.: 231-837-1

CAS code: 7758-23-8

Certificate: Health certificate/ISO9001 certificate

Specification

Item	StandardGB /T22549-2008	Specimens Enterprises Indicators	
		Microparticles	Coarse Particles
P%≥	16.5	16.5 18 21	16.5 18 21
Ca%≥	20	20-26	20-26
F%≤	0.18	0.06-0.16	0.06-0.16
As mg/kg≤	30	10	10
Pb mg/kg≤	30	10	10
Cd mg/kg ≤	0.001	0.0005	0.0005
H2O % ≤	4	3	3
Fineness %	95 Guo 0.5mm Standard Screen	97 Guo 0.5mm Standard Screen	97 Guo 10-60 mesh Standard Screen

Application

In food processing industry, it is used as leavening agent, dough modifier,, buffer, nutritional supplement, emulsifier, stabilizer. Such as leavening for flour, cake, pastry, bake, double acid type flour color modifier, modifier for fried food, also used as nutrient additive or modifier for biscuit, milk powder, cold drink, ice cream powder.



Company information

