

PREMIUM INGREDIENT CO.,LTD.

DICALCIUM PHOSPHATE

DESCRIPITON

General Description DICALCIUM PHOSPHATE FEED GRADE		Date effective - edition December,2012-01
Grade Feed grade	E number(s) N/A	Formula CaHO4P
Molecular weight 136.06	EINECS 231-826-1	CAS number 7757-93-9

PRODUCT CHARACTERISTICS

Chemical properties	Unit	Typical analysis	Specifications
Phosphorus(P)	%	18.2	≥18
Citric Acid Soluble P	%	14.1	≥14
Calcium(Ca),	%	21.2	≥21
Fluorine(F)	mg/kg	1700	≤1800
Arsenic(As)	mg/kg	19	≤20
Lead(Pb)	mg/kg	28	≤30
Cadmium(Cd)	mg/kg	9	≤10
Chromium(Cr)	mg/kg	24	≤30
Moisture,	%	9	≤4
Apperance	%	White powder	White powder
Grain size (pass 0.5mm)	%	95	≥95

PACKAGE&STORAGE &SHELFLIFE

Package: 25kgs PP-PE bags or according to the customers' requirements
Store in a cool, dry and odorless place. Protect from humidity. Keep in the packaging of origin, shrink-wrapped
Best before: 2 years after production date

APPLICATIONS

- Feed additives.

