

Dicalcium Phosphat CaHPO4*2H2O

(Product code: DMH- SBZ44EX-DI)

Product description:

Dicalcium Phosphat is a mineral nutrient to animal feed, which contains calcium and phosphorus from inorganic compounds, namely ortophosphorusacid and finely ground calcium carbonate. It occurs as a white, odorless, fine powder which is stable in air. It has a low solubility in water, but it's readily soluble in ammonium citrate. Dicalcium phosphate is necessary in animal diet because of the significance of calcium and phosphorus in bone formation.

Parameter	Unit	Value		
Phosphorus (P) Total	%	min. 18		
Solubility in 2% citric acid	%	min. 98		
Calcium (Ca) Total	%	min. 23		
Humidity	%	max. 2.5		
Granulometry – powder	mm; %	<0.5; min. 95		
pH-Value (1% solution)		5 - 6.5		
Color		white		
Humidity	%	max. 2		
undesirable Elements	Unit	Value		
Flourine	%	max. 0.2		
Arsenic	ppm	max. 10		
Cadmium	ppm	max. 10		
Lead	ppm	max. 15		
Mercury	ppm	max. 0.1		
Dioxin	ppm	max. 0.75		
Non Dioxin like PBC's	ppt	max. 1		

Packaging, Labeling and Classification:

The product is in bulk, in 1000 kg net big bags (PP with a PE inn lining), or 25 kg net bags (PVC or Natron with a PE inner lining), an opportunity for shrink wrapped pallet. The labels may be in different languages according to the client's requests. The product is not classified as hazardous according to EU regulations. Packaged product is protected from dispersion, moisture, contamination and other adverse effects.

Storage:

The product should be stored indoors in a dry and cool place. If properly stored in original packaging the recommended usage is 3 years

Transport:

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The product is not classified as dangerous according to transport regulations.

Liability

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Furthermore, our sales and delivery conditions will apply accordingly.

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