

Specification code MCP / 2 / CHE

Date 11/12/2024

Product description

Commercial Name	Monocalcium Phosphate 22 Animal Feed
Denomination	Monocalcium Phosphate (calcium tetrahydrogen diorthophosphate)
Formula	Ca(H ₂ PO ₄) ₂ H ₂ O
Uses	Raw Material for Animal Feed
Packaging	Big Bags, Bulk
Storage Conditions	Store in a cool, dry and well- ventilated place without risk of contamination to other products
Appearance	White or whitish powder or granular, odorless

Product in accordance with EU Regulation No. 68/2013 of the Commission of January 16, 2013 regarding the catalog of raw materials for feed and the Regulation (EC) of the European Parliament and of the Council, of July 13, 2009, on the marketing and feed utilization with subsequent changes.

Technical Specifications

Phosphorus (P) (%)	> 21.8
Calcium (Ca) (%)	> 15.1
Solubility in citric acid for 2% (%)	.> 95
Solubility in water (%)	> 80
Humidity (%)	< 3
pH	3 - 4
Density (T/m ³)	0,95 - 1

Heavy Metals and dioxines

Fluorine (F) [ppm]	< 2000
Cadmium (Cd) [ppm]	< 10
Arsenic (As) [ppm]	< 10
Lead (Pb) [ppm]	< 15
Mercury (Hg) [ppm]	< 0,1
Dioxines EQT PCDD/F OMS [ng/kg]	< 0,75
Dioxines PCB (EQT PCDD/F OMS) [ng/kg]	< 1
Dioxines no PCB [µm/kg]	< 10

Microbiological analysis

Granulometric analysis:	> + 2mm (%): 5
	+ 2 mm - 0,5 mm (%): 85
	< 0.5 (%): 10

Our certificates



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