# MONOCALCIUM PHOSPHATE

Specification code

Date

MCP/2/CHE

29/06/2022

### **Product description**

Commercial name	Monocalcium Phosphate 22 Animal Feed
Denomination	Monocalcium Phosphate (calcium tetrahydrogen diortophosphate)
Origin	Morocco
Formula	Ca(H2PO4)2H2O
Appearance	White or whitish powder or granular, odorless

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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.

Technical specifications	
Phosphorus (P) (%)	> 21.8
Calcium (Ca) (%)	> 15.1
Solubility in citric acid for 2% (%)	> 95
Solibility in water (%)	> 80
Humidity (%)	< 3
рН	3 – 4
Density (T/m³)	0.95 - 1

# Heavy metals and dioxines Fluorine (F) [ppm] < 2000 Cadmium (Cd) [ppm] < 10 Arsenic (As) [ppm] < 10 < 15 Lead (Pb) [ppm] < 0.1 Mercury (Hg) [ppm] 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

## **Technical specifications**

CAS number	7758 23 8
Uses	Raw material for animal feed
Packaging	Big bags 1100kg each, bulk
Storage conditions	Store in a cool and dry place without risk of contamination to other products. Shelf life is 3 years from manufacture.

#### **Our certificates**



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Approved by

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