



LOMON® MDCP

LOMON FEED GRADE 21% MDCP

PRODUCT DESCRIPTION

Mono-Dicalcium phosphate is light-grey crystal micro granular particle. It is a mixture of monocalcium and dicalcium, easily soluble in hydrochloric acid and nitric acid, solubility of water exceeds 60%. It loses crystal water at 80°C. Its molecular formula is $\text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot \text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$.

APPLICATIONS

Since most of aquatic animals take in feed phosphate through rectum, it is necessary to give it soluble phosphorous form. The biological availability of MDCP phosphate is much higher than other feed phosphates such as dicalcium phosphate, bone powder, tricalcium phosphate. It is auxiliary feed for aquatic animals, poultry and livestock. It can promote feed digestion, put on animal's weight, cure diseases such as rickets, osteomalacia etc.

TECHNICAL DATASHEET

No	Item	Index
1	Phosphate	21%
2	Calcium	16%-20%
3	Fluorine	0.18% max
4	Arsenic	12ppm
5	Moisture	3%
6	Size:	90%passing 20-60Mesh



PACKING

In plastic woven bag with plastic lining, each contains 25kg or 1000kg net.

Headquarter Office

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Customer Support

According to our world map guidance you can find the information of our region sales managers, please do not hesitate to contact us if you have any questions.

