



## Monocalcium Phosphate for Animal and Poultry Feed

Nexfos is a feed-grade monocalcium phosphate. It is a source of highly available phosphorus (P), calcium (Ca) and sodium (Na) that will help meet animal and poultry requirements for essential nutrients.

### Benefits:

- Nexfos is high in phosphorus content. Its 19% P provides flexibility and economy in formulations.
- Nexfos means high biological availability. Its monocalcium and dicalcium phosphate content and high solubility ensure its superior nutritional value.
- Mosaic Nexfos has a narrow calcium to phosphorus ratio.
- Nexfos has outstanding physical qualities providing for ease of handling and uniform dispersion in mixed feeds
- Nexfos provides maximum economy per unit of biologically available phosphorus.
- Nexfos is available by rail, truck, barge or vessel in bulk.

### Feed Label Information:

When adding Mosaic Nexfos to feeds, “calcium phosphate”, “monocalcium and dicalcium phosphate” or “defluorinated phosphate” should appear on the feed label. Monocalcium and dicalcium phosphate are ingredients listed as “Generally Recognized as Safe” (GRAS) by the Food and Drug Administration.

### Specifications

GUARANTEED ANALYSIS	%
Phosphorus (P), Min.	19
Calcium (Ca), Max.	18
Calcium (Ca), Min.	15
Sodium (Na), Max.	5
Sodium (Na), Min.	4
Fluorine (F), Max.	0.19

### PHYSICAL CHARACTERISTICS

Bulk Density (loose):	62 lb/ft <sup>3</sup> (990 kg/m <sup>3</sup> )
Crude Moisture	1.0%
pH:	4.5

### TYPICAL SIEVE ANALYSIS (TYLER) %

Passing 12 Mesh	97
Passing 20 Mesh	76
Passing 48 Mesh	30
Passing 100 Mesh	5

Please refer to the Safety Data Sheet (SDS #: 103094) for additional information ([www.mosaicco.com](http://www.mosaicco.com))

The information contained in this data sheet is a representation of the average properties of product analyses as tested on composite samples and typical analyses should not be considered a guaranteed specification. Individual shipment and grab sample analyses may fall outside of the above typical values. Additional handling, transportation, or improper/extended storage may affect product analyses. Mosaic disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.



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