

Monocalcium/Monodicalcium Phosphate Feed Grade

PRODUCT ANALYSIS

Component	Units	Minimum	Maximum	Typical
Phosphorous	wt. % P	21.0		21.2
Calcium	wt. % Ca	15.0	18.0	17.7
Aluminum	wt. % Al			0.31
Cobalt	ppm Co			1.50
Copper	ppm Cu			2.25
Fluoride	wt. % F		0.21	0.17
Iron	wt. % Fe		1.8	0.55
Magnesium	wt. % Mg			0.70
Manganese	ppm Mn			460
Moisture	wt. % H ₂ O			2.0
Potassium	wt. % K			0.18
Sodium	wt. % Na			0.15
Sulfur	wt. % S			1.00
Zinc	ppm Zn			390

TYPICAL PHYSICAL PROPERTIES

Component	Units	Typical
Appearance	Color	Gray
Bulk Density	lbs/ft ³	57 – 60
	MT/m ³ or g/cm ³	0.92
Size Guide Number (SGN)		72 – 88
Uniformity Index		>45

PARTICLE SIZE DISTRIBUTION

	Tyler Mesh	US Mesh	mm Mesh	Typical wt. %
Retained on . . .	12	14	1.41	0
	100	100	0.149	>99
Passing through . . .	100	100	0.149	<1

Related information continued on following page(s)

Refer to a Safety Data Sheet for more information

Typical results are based on historical data records. Grab samples or individual car samples may fall outside of the typical range.

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The manufacturing representative for this product is the following subsidiary of Nutrien Ltd.:

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