

## Sulfate Plus Granular 20-0-0

### CHEMICAL ANALYSIS

Component	Units	Minimum	Maximum	Typical
Total Nitrogen	wt. % N	20.5		20.6
Ammoniacal Nitrogen	wt. % N	20.5		
Sulfur	wt. % S	24.0		24.5
Sulfate Sulfur	wt. % S	24.0		
Moisture	wt. % H <sub>2</sub> O		0.25	0.03

### PHYSICAL ANALYSIS

Component	Units	Minimum	Maximum	Typical
Angle of Repose	degrees			36 - 38
Bulk Density (Loose)	lb/ft <sup>3</sup>			60
	kg/m <sup>3</sup>			961
Color				Off-white
Size Guide Number (SGN)		280	320	294
Uniformity Index				50

### PARTICLE SIZE ANALYSIS

	Tyler Mesh	US Mesh	mm Mesh	Typical wt. %
<i>Retained on . . .</i>	6	6	3.35	21.0
	7	7	2.80	60.0
	8	8	2.36	87.0
	9	10	2.00	96.5
	10	12	1.70	99.0
	14	16	1.18	100.0
<i>Passing through . . .</i>	14	16	1.18	0.0

#### Refer to a Safety Data Sheet for more information

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