



# Special Standard 0-0-21.5

## CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee %
Potassium Oxide Equivalent	K <sub>2</sub> O	21.7	21.5 (min.)
Magnesium	Mg	11.3	10.8 (min.)
Sulfur	S	22.5	22 (min.)
Chloride	Cl-	1.5	2.5 (max.)
Moisture	H <sub>2</sub> O	0.15	

## PARTICLE SIZE DISTRIBUTION CUMULATIVE %

Tyler Mesh	US Mesh	Opening (mm)	Typical Range	Typical
28	30	0.600	15 - 40	28
35	40	0.425	30 - 60	48
65	70	0.212	68 - 88	78
100	100	0.150	80 - 98	88

## PHYSICAL PROPERTIES

Bulk Density (Loose)	Typical
- lb/ft <sup>3</sup>	89
- kg/m <sup>3</sup>	1426
Angle of Repose	34 Degrees

## SIZING CHARACTERISTICS

Parameter	Typical
Size Guide Number (SGN)	51
Uniformity Index (UI)	17

Please refer to the Safety Data Sheet (SDS #: MOS100042) for additional information ([www.mosaicco.com](http://www.mosaicco.com))

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