

## **CHEMICAL COMPOSITION**

Component	Symbol	Typical %	Guarantee
Potassium Oxide Equivalent	K <sub>2</sub> O	62.5	62% (min.)
Potassium Chloride	KCI	98.9	
Sodium Chloride	NaCl	0.9	
Chloride	Cl-	47.6	
Moisture	H <sub>2</sub> O	0.06	

## PARTICLE SIZE DISTRIBUTION CUMULATIVE %

Tyler Mesh	US Mesh	Opening (mm)	Typical Range	Typical
20	20	0.850	0 - 3	0.9
28	30	0.600	0 - 20	12
35	40	0.425	10 - 45	36
65	70	0.212	55 - 95	83
100	100	0.150	75 - 100	94

## **PHYSICAL PROPERTIES**

Bulk Density (Loose)	Typical
- lb/ft <sup>3</sup>	75
- kg/m³	1201
Angle of Repose	29 Degrees

## SIZING CHARACTERISTICS

Parameter	Typical
Size Guide Number (SGN)	35
Uniformity Index (UI)	22

Please refer to the Safety Data Sheet (SDS #: MOS100052) for additional information (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.

INNOVATION BY THE MOSAIC COMPANY Mosaic