

12-40-0 10S 1Zn

CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	12	12
Available Phosphate	P ₂ O ₅	40	40
Water Soluble Phosphate	P ₂ O ₅	36	
Total Sulfur	S	10	10
Elemental Sulfur	S	5	5
Combined (Sulfate) Sulfur	S	5	5
Total Zinc	Zn	1.0	1
Ground Moisture	H ₂ O	1.1	

PHYSICAL PROPERTIES

Bulk Density (Loose)	Typical
- lb/ft ³	59
- kg/m ³	945
Angle of Repose	32 Degrees

SIZING CHARACTERISTICS

Parameter	Typical
2mm X 4mm (%)	≥ 90
Size Guide Number (SGN)	290
Uniformity Index (UI)	55

Please refer to the Material Safety Data Sheet (MSDS #: MOS100038.01) for additional information (www.mosaicco.com)

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