

MOP POWDER – Standard White

Grade N (Non-Dusty)

Particle Size Distribution:

mm	Cumulative % by weight	
	Guarantee, %	Typical, %
-2 (<2)	90,0 min	
+1 (1-2)		3,0 – 5,0
+0,8 (0,8-1)		7,0 – 12,0
+0,5 (0,5-0,8)		15,0 – 19,0
+0,25 (0,25-0,5)		33,0 – 43,0
+0,1 (0,1-0,25)		34,0 – 17,0
-0,1 (<0,1)		8,0 – 4,0
		Range
Size Guide Number (SGN)		20 – 35

Physical Properties:

	Unit	Range
Bulk density	ton/m ³	1,02 – 1,15
Angle of repose	degrees	30 – 38

Chemical Analysis:

Component	Symbol	Typical, %	Guarantee, %
Potassium Oxide Equivalent	K ₂ O	60,3	60,0 min
Potassium Chloride	KCl	95,4	95,0 min
Moisture	H ₂ O	0,1 – 0,2	0,5 max
Potassium	K ⁺	50,12	
Sodium	Na ⁺	1,03 – 1,3	
Magnesium	Mg ²⁺	0,01 – 0,02	
Calcium	Ca ²⁺	0,07	
Sulfate	SO ₄ ²⁻	0,1	
Water Insolubles		0,7 – 0,9	

The product is treated with anti-dust and anticaking agents. The typical analysis results are presented for information.



Asia-Pacific Sales

