



SSOP K50

Standard sulphate of potash powder

min. 50% K₂O + 18% SO₃ (only available bulk in container)

Origin: E.U. / Belgium

09/2026

1. PRODUCT SPECIFICATIONS/CERTIFICATE OF ANALYSIS

	<u>Typical analysis</u>	<u>Guarantee</u>	<u>Method of analysis</u>
CHEMICAL DATA			
K ₂ O %	50.5	Min. 50.0	Potentiometric
K %	41.9	Min. 41.5	
Cl %	2.1	Max. 2.5	Potentiometric
H ₂ O %	0.2		Gravimetric
S %	18.0		
SO ₃ %	45.0		
SO ₄ %	54.0		X-ray fluorescence
SCREEN ANALYSIS, % CUMULATIVE			
	<u>Typical analysis</u>		<u>Method of analysis</u>
Opening			Sieve analysis
1,65 mm	5 %		
0,99 mm	13 %		
0,59 mm	19 %		
0,42 mm	24 %		
0,21 mm	35 %		
0,1 mm	65 %		
TYPICAL PHYSICAL PROPERTIES			
Bulk density:	Struck	1.55	Gravimetric
(metric ton per m ³)			
	Loose	1.20	Gravimetric
Angle of Repose:		32.5°	Physical test

2. PACKING

SSOP is only available in bulk 20ft container (with about 27 MT).