



# SOLUPOTASSE®

## SOLUBLE SULPHATE OF POTASH

	<u>Typical analysis</u>	<u>Guarantee</u>	<u>Method of analysis</u>
<b>CHEMICAL DATA</b>			
K <sub>2</sub> O %	51.5	Min. 50.5	Potentiometric
Cl %	0.6	Max. 1.0	Potentiometric
H <sub>2</sub> O %	0.02		Gravimetric
SO <sub>4</sub> %	56.0		X-ray fluorescence
pH 1% solution	2.9		Potentiometric
Insol. H <sub>2</sub> O %	0.03		Gravimetric
<b>PARTICLE SIZE DISTRIBUTION</b>			
	<u>Typical analysis</u>		<u>Method of analysis</u>
			Sieve analysis
> 0.300 mm	20%		
> 0.125 mm	60-70 %		
< 0.125 mm	30-40%		
Dust	0.05%		Gravimetric
<b>TYPICAL PHYSICAL PROPERTIES</b>			
Bulk density:	Struck	1.46	Gravimetric
	Loose	1.21	Gravimetric
Angle of Repose:		40°	Physical test
Solubility at 20°C in pure water:		120g in 1000ml H <sub>2</sub> O	Gravimetric
% Dissolved after 3 min		90%	Electroconductivity test

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EC FERTILISER

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