



SULPHATE OF POTASH (GRANULAR)

Chemical Analysis

<u>Chemical Composition</u>	<u>Typical Analysis (%)</u>	<u>Guarantee (%)</u>
K ₂ O	50.8	50.00 (min.)
S	17.5	17.0 (min.)
Cl	0.5	0.8 (max.)
SO ₄	52.8	
H ₂ O	0.15	
pH (5% solution)	8.0	

Product analyses are typical. Handling and transportation may affect the analysis.

Physical Properties

Bulk Density	Loose 75 lbs./ft ³ -1201 kg/cu meter	Angle of Repose	35°
Solubility	1 lb./gallon @ 77°F	Friability	<8

Particle Size Distribution

<u>Tyler Mesh</u>	<u>U.S. Mesh</u>	<u>Opening (millimetres)</u>	<u>Typical Range (% Cum.)</u>	<u>Typical (% Cum.)</u>
5	5	4.000	1-10	4
6	6	3.360	15-35	24
8	8	2.380	60-80	71
9	10	2.000	85-95	90
10	12	1.680	95-98	97
12	14	1.410	97-99	99
14	16	1.190	97-99	99
			SGN 255-300	280
			UI 45-50	47

SOP AG GRANULAR is available in bulk, 50 lb or 2000 lb bags.