

soluSOP®52 organic

PFC 1(C)(I)(a)(i)
MINERAL FERTILISER K₂O (SO₃) 52.5 (45)

Declared nutrient contents by mass

- 52.5 % K₂O water soluble potassium oxide (= 43.6 % K)
- 45 % SO₃ water soluble sulphur trioxide (= 18 % S)

Chemical Analysis

	w	typical
• K ₂ O	[%]	53
• SO ₃	[%]	46.3
• Cl	[%]	0.15
• Others (Na, Ca, Mg)	[%]	0.4
• Moisture	[%]	0.1
• H ₂ O-Insolubles	[%]	0.05

Granulometry

	w	typical
• < 1 mm	[%]	98
• d ₅₀ [mm]		0.15

Physical properties

		Method
• Bulk density	≈ 1550 kg/m ³	
• Bulk Density (packed)	≈ 1750 kg/m ³	
• Angle of Repose	≈ 32 °	
• Solubility in water	8.5 %	at 10 °C (50 °F)
	10.0 %	at 20 °C (68 °F)

Storage

- Keep in a dry place and protect from moisture.

Application

- soluSOP®52 organic is made from crude salt of natural origin and is permitted for use in organic farming according to the Regulations (EU) 2018/848 and (EU) 2021/1165.
- You will find detailed information on our website www.kpluss.com/fertilizer

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The data given above are based on our continuous quality monitoring system. They do not exempt the user from his obligation to make an incoming inspection of the delivered product. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for his intended use.

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A K+S Company