



SOLUMOP®

EC FERTILISER

Muriate of potash 60

60 % K₂O, water-soluble potassium oxide (= 49.8 % K)

Version 4.0

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Chemical Analysis:

	typ.	w
• Potassium chloride (KCl)	95.8	%
• Others (NaCl, MgCl ₂ , K ₂ SO ₄ , MgSO ₄ , CaSO ₄ , etc.)	4	%
• Moisture	0.2	%
• H ₂ O-Insolubles	< 0.1	%

Granulometry:

		typ.	w
• Tyler Mesh + 20	> 0.85 mm	1	%
• Tyler Mesh 100 - 20	0.15 - 0.85 mm	95	%
• Tyler Mesh - 100	< 0.15 mm	4	%
• SGN		49	

Physical Properties:

• Solubility in water	w (KCl) = 23.8 %	at 10 °C (50 °F)
	w (KCl) = 25.5 %	at 20 °C (68 °F)
	w (KCl) = 28.7 %	at 40 °C (104 °F)

Application:

SOLUMOP® is a Muriate of Potash with improved solubility and very low content of insolubles. It was developed to serve specially as a potassium source for liquide fertilisation. In order to avoid possible clogging of nozzles by insolubles, we recommend to use filters.

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