



## SOLUMOP®

### EC FERTILISER

Muriate of Potash 60

60 % K<sub>2</sub>O, water-soluble potassium oxide

Version 2.0

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#### Chemical Analysis:

	typical	w
• Potassium Chloride (KCl)	96.4	%
• Others (NaCl, MgCl <sub>2</sub> , K <sub>2</sub> SO <sub>4</sub> , MgSO <sub>4</sub> , CaSO <sub>4</sub> , etc.)	3.4	%
• Moisture	0.2	%
• H <sub>2</sub> O-Insolubles	< 0.1	%

#### Granulometry:

	typical	w
• Tyler Mesh + 16 > 1 mm	1	%
• Tyler Mesh 20 - 16 0.85 - 1 mm	4	%
• Tyler Mesh 32 - 20 0.5 - 0.85 mm	54	%
• Tyler Mesh 60 - 32 0.25 - 0.5 mm	36	%
• Tyler Mesh 100 - 60 0.15 - 0.25 mm	3	%
• Tyler Mesh - 100 < 0.15 mm	2	%
• SGN	52	

#### Physical Properties:

• Solubility in water	w (KCl) = 23.8 %	at 10 °C (50 °F)
	w (KCl) = 25.6 %	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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The data given above are based on our continuous quality monitoring system. They do not exempt the users from their obligation to make an incoming control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. It is the responsibility of the users to determine the product's suitability for its intended use.