



PRODUCT INFO
& DATASHEET

POTASSIUM CHLORIDE
"SOLUMOP®" 60% K₂O
(MURIATE OF POTASH/MOP/KCL), water soluble
Origin: EU

Edition: 06/2013

Muriate of Potash 60

EC FERTILISER

Guaranteed values: 60% K₂O, water soluble potassium oxide

CHEMICAL COMPOSITION

	Typical Analysis w
KCl	96.4 %
others (NaCl, MgCl ₂ , K ₂ SO ₄ , MgSO ₄ , CaSO ₄ , etc.)	3.4 %
Moisture	0.2 %
H ₂ O insolubles	< 0.1 %

GRANULOMETRY

tyler mesh		typical w
+ 20	> 0.85 mm	2 %
32 - 20	0.5 - 0.85 mm	37 %
60 - 32	0.25 - 0.5 mm	53 %
100 - 60	0.15 - 0.25 mm	6 %
- 100	< 0.15 mm	2 %
SGN		45

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)

APPLICATIONS

This 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 liquid fertilisation. In order to avoid possible clogging of nozzles by insolubles, we recommend to use filters.

PACKING

25 kg pe original producer's bags, on 20 pallets of 1200 kg net, 24 MT/20' fcl.

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.
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SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be

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