KALISOP® gran. max. 1.0 % Cl

EC FERTILISER
Sulphate of Potash 50 (+45)
50 % K_2O, water-soluble potassium oxide (= 41.5 % K)
45 % SO_3, water-soluble sulphur trioxide (= 18 % S)

Version 7.0 printing date 2013-04-11

Chemical Analysis:	**typical**	**w**
• Potassium Sulphate (K_2SO_4)	93	%
• Other Sulphates ($MgSO_4$, $CaSO_4$)	3	%
• Chlorides (KCl, NaCl)	1.4	%
• Others, mainly Water of Crystallization	2.6	%

Granulometry:		**typical**	**w**
• Tyler Mesh + 5	> 4 mm	3	%
• Tyler Mesh 9 - 5	2 - 4 mm	89	%
• Tyler Mesh - 9	< 2 mm	8	%
• SGN		280	

Storage:

• Bulk Density	ca. 1,250 kg/m³	abt. 78 lbs/ft³
• Bulk Density (packed)	ca. 1,300 kg/m³	abt. 81 lbs/ft³
• Angle of Repose	ca. 38 °	

The product is to be kept dry and covered with a plastic tarpaulin to protect from moisture. Where bulk product is stored, steel joists and columns should be protected from corrosion, as well as the floor and the walls should be furnished with a protective coating. Wooden walls and roof girders have proved to be particularly durable.

Application:

KALISOP® granular is a concentrated potassium and sulphur fertiliser perfectly suited to mechanised spreading and bulk blending as well as to straight manual application. It is particularly recommended to increase yield and quality of chloride sensitive crops e.g. fruits, vegetables, grapes and tobacco. Moreover, KALISOP® granular is the preferred form of potassium for salt affected soils because it is virtually free of chloride and has a low salt index.
Our product is made from crude potassium salt of natural origin and is permitted for use in organic farming according to the Regulations (EC) No 834/2007 and (EC) No 889/2008.

® = registered trademark of companies of K+S group

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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