

## Potassium Chloride Fertilizer Grade

Potassium Chloride (KCl) is an essential nutrient to support plant growth and efficiency. Adequate amounts of Potassium Chloride leads to stronger, longer lasting plants and also promotes plant growth and increased yield.

**Cas Number: 7447-40-7**

	Typical %	Guaranteed %
Potassium Oxide Equivalent	62.2 %	min. 62.0 %
(K <sub>2</sub> O) Potassium Chloride (KCl)	98.4 %	min. 98.2 %
Sodium Chloride (NaCl)	1.44 %	
Potassium (K <sup>+</sup> )	51.6 %	
Sodium (Na <sup>+</sup> )	0.6 %	
Magnesium (Mg <sup>2+</sup> )	0.004 %	
Calcium (Ca <sup>2+</sup> )	0.015 %	
Sulfate (SO <sub>4</sub> <sup>2-</sup> )	0.04 %	
Water Insolubles	0.02 %	
Moisture (H <sub>2</sub> O)	0.08 %	max. 0.5 %

Physical Properties	Unit	Unit
Bulk Density	Kg/m <sup>3</sup>	1,120 - 1,150
Angle of Repose	degrees	24 -28
<b>Size Guide Number (SGN)</b>		51 - 64
Appearance	White Solid Crystal	

**Packing Options: 50 lbs, Big Bags/Totes, Bulk**



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.

**Contact us**

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