

## Potassium Chloride Feed Grade

Our Feed Grade Potassium Chloride (KCl) is a source of highly available Potassium and Chloride, which help meet livestock and poultry essential nutrient requirements.

This product is a rich source of Potassium in readily available chloride form. It provides vital Potassium, which is essential for maximum activity of rumen microbes. Potassium is critical for animals to maintain homeostasis and the health of cells at a cellular level. Potassium Chloride furnishes the supplemental Potassium needed in formulas where forages and oil meals are replaced with more economical ingredients that may be low in Potassium.

**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 lb bags, 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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