

Chemical division products  
Salts plant

## Technical Data sheet

# POTASSIUM CHLORIDE

pure grade

~

### CONSTITUENTS:

Potassium Chloride	(KCl) on dry basis	: 99.3%	min.
Sodium	(Na <sup>+</sup> )	: 0.025 %	max.
Calcium	(Ca <sup>++</sup> )	: 0.0005%	max.
Magnesium	(Mg <sup>++</sup> )	: 0.002 %	max.
Loss of Drying	(H <sub>2</sub> O)	: 0.1 %	max.
Bromide	(Br <sup>-</sup> )	: 0.06 %	max.
Insolubles	-	: <0.005%	max.
Heavy Metals	-	: <5 ppm	
pH	-	: 5.5-8.5	
Potassium Ferrocyanide	-	: 15 ppm	max.

### PARTICLE SIZE

Max. 5%  
Max. 5%

### TYLER MESH

+28  
-100

### PACKAGING:

25 kgs. Bags or 1250 kgs bags

The Pure Grade Potassium Chloride conforms to FCC specifications for KCl (FCC V)

Edition :2/2 Spec. no. 69.01.07-sp