



**Pentagon Chemicals**

***(Traders Exporters importers & in Heavy Chemicals, Acids, Dyes, Solvents, Auxiliaries, Minerals if etc)***

Sales office: No.7, Thiruverkadu Main Road, Near Ambattur Industrial Estate, Ayyapakkam,  
Chennai-600 077 Tamilnadu State-South India  
Ph No.91-044-26820071 Cell No.9444007960

E-mail: [sales@pentagonchemical.com](mailto:sales@pentagonchemical.com) [www.pentagonchemical.com](http://www.pentagonchemical.com)

### **SPECIFICATION : POTASSIUM CARBONATE**

Potassium carbonate (K <sub>2</sub> CO <sub>3</sub> ) content ≥ 99.0%	: 98.5% 96.0% 99.0%
Chloride (KCl) content ≤ 0.01%	: 0.10% 0.20% 0.03%
Sulfur compounds (in K <sub>2</sub> SO <sub>4</sub> ) content ≤ 0.01%	: 0.10% 0.15% 0.04%
Iron (Fe) content of ≤ 0.001% 0.003%	: 0.010% 0.001%
Water-insoluble content ≤ 0.02% 0.05%	: 0.10% 0.04%
Burning loss ≤ 0.60% 1.00%	: 1.00% 0.80%

For **PENTAGON CHEMICALS**

-Sd- *L. Deiveegan*  
Authorized Signatory

