

**Technical Data Sheet of**

*Potassium Bicarbonate*

**Technical Grade**

<b>COMMERCIAL NAME:</b>	<i>Potassium Bicarbonate</i>	<b>FORMULA:</b>	<i>KHCO<sub>3</sub></i>
<b>SYNONYM:</b>	<i>Potassium Hydrogen Carbonate</i>	<b>CAS No.:</b>	<i>298-14-6</i>

<b>SPECIFICATIONS:</b>	
<b>APPEARANCE:</b> <i>White crystalline powder</i>	
<b>KHCO<sub>3</sub></b>	<i>98.0% Min.</i>
<b>K</b>	<i>38.0% Min.</i>
<b>Insoluble matter in water</b>	<i>0.02% Max.</i>
<b>Cl</b>	<i>0.03% Max.</i>
<b>SO<sub>4</sub></b>	<i>0.04% Max.</i>
<b>Moisture</b>	<i>0.50% Max.</i>
<b>PH</b>	<i>8.8 Max.</i>
<b>Fe<sub>2</sub>O<sub>3</sub></b>	<i>0.002% Max.</i>
<b>Heavy Metals (as Pb)</b>	<i>5ppm Max.</i>

<b>PACKING:</b> <i>25kg Bag.</i>
<i>(Max. 1000 bags/25MT in 1X20'FCL)</i>