



## **CHEMSYNTH CORPORATION**

(Exporter of chemical Raw materials)

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### **Specification of Benzalkonium Chloride**

<b>Active Matter</b>	50.0% ( $\pm 1\%$ ) w/w Benzalkonium Chloride ( BKC )
<b>Alkyl Distribution</b>	Chiefly C12/14
<b>Free Amine content</b>	1.0% maximum
<b>Appearance</b>	Water white - Pale straw
<b>Form at 20°C</b>	Liquid
<b>Odour</b>	Undetectable - faint almond
<b>Density</b>	0.97( $\pm 0.01$ ) g/mL
<b>Solubility</b>	Soluble in water in all proportions
<b>pH value</b>	7.5 ( $\pm 1$ )
<b>Pack Size</b>	50kg