

# SPECIFICATIONS

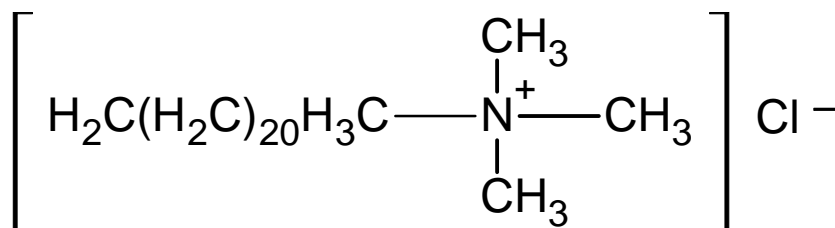


Product Code: 21003

Date: 02/26/2013

**BTAC-228**  
**INCI Name . . . . Behentrimonium Chloride**

**DEFINITION:** Behentrimonium Chloride is the quaternary ammonium salt that conforms to the formula:



**GENERAL DATA:**

Physical Appearance @ 25°C	White flakes
CAS Number	17301-53-0
EINECS Number	241-327-0
Empirical Formula:	C <sub>25</sub> H <sub>54</sub> N • Cl

**SPECIFICATIONS:**

ACTIVITY, %	79 – 81
pH (5% IPA/H <sub>2</sub> O Solution)	6.0 – 8.0
AMINE HCL, %	1.0 Max.
FREE AMINE, %	1.0 Max.
COLOR (GARDNER)	3 Max.
ASH, %	0.2 Max.

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