



The Worldwide Resource...

THE BTTCO OVERSEAS

A GOVT. OF INDIA RECOGNIZED *STAR EXPORT HOUSE*
A D&B CERTIFIED COMPANY - DUNS NUMBER: 87-229-6440

Technical Data Sheet Bentonite API 13A Section 9

- Bentonite API 13A is a pure Sodium based Bentonite. It is processed from selected ore with high montmorillonite content.
- Bentonite API 13A contains more than 85% smectite, the active clay content as determined by colloid and x-ray diffraction.
- Bentonite API 13A is used as a viscosifier and fluid loss reducing agent. It is most effective in fresh water. Prehydrated BENTONITE API 13A can be used in brackish and salt water.
- Typical performance of Bentonite API 13A when tested as per API 13A section 9 is as follows :

Properties	Specifications
Viscometer Dial reading at 600rpm	32-40
Yield point/plastic viscosity ratio	2-3
Failtrate volumer (in cc)	13.5-15.0
Moisture %	9.5-12.0%
Residue greater than 75 micron (200 mesh) wer analysis	1.0-3.0%

- **Packing**

25 kgs	HDPE bags
50 kgs	HDPE bags
1000/1200/1300/1400 kgs	Jumbo bags

- **Environment**

Bentonite API 13A does not contain any fermentable product and is environmentally Acceptable.