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THE BTTCO OVERSEAS

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

Technical Data Sheet

Barite Powder

Product : BARITE API – 13A POWDER

Characteristics : Natural, Ultra-fine Barite API Powder, manufactured from very high purity barite lumps.

Uses : Applying for oil drilling mud and other fields.

Physical Properties Of Raw Material

	Value
Specific Gravity	4.20 g/cm ³
Residue greater than 75 µm (%)	2.10%
Particles less than 6 µm equivalent spherical diameter (%)	25%
Water soluble Alkaline Earth Metal as Ca (mg Ca/Kg)	250 mg/kg

Chemical Analysis Of The Raw Material

Compound	Value
Baso ₄	90% Min
Cd (Ppm)	0.7 Max
Hg (Ppm)	0.05 Max
As (Ppm)	0.1 Max
Pb	0.087% Max

Technical Data Of The Produced Material

Moisture	0.5%
Odor	Odorless