



10.04 FAST HIGEL BENTONITE

PRODUCT DESCRIPTION

FAST HIGEL BENTONITE is a sodium bentonite conforming to API standard specifications except filtrate loss. It yields 90 to 100 barrels of mud of 15 cps. per ton of bentonite.

FAST HIGEL BENTONITE is recommended for all drill holes where low filtrate properties of bentonite are of less importance..

MUD TESTS

6½ % FAST HIGEL BENTONITE MUD aged 24 hours

Viscosity:

Fann viscometer 600RPM, cps 30 cps. min
Marsh Funnel Viscosity 40 sec. /1000 cc

Filtrate Loss as 100 psi, 30 min 18-20 cc

MATERIAL SAFETY DATA 9-

Hazard Identification

- Non-hazardous to living organism and environment.
- Does not irritate human skin.
- Non-toxic.
- May cause slippage if wet
- Not for human use.

HANDLING

FAST HIGEL BENTONITE does not have a restricted classification for transportation by regulatory agencies. It is a non-combustible product.

Spilled material may cause slipping if wet. It can be washed with a stream of water.

PHYSICAL PROPERTIES

Dry Particle Size	80% < 200 mesh
Wet Particle Size	80-90% < 0.5 micron
Residue 75 microns	4% max
Moisture	10% max

STORAGE

FAST HIGEL BENTONITE should be stored in a clean and dry environment.

PACKING

50 Kg. Polypropylene bags

FIRST AID

On Skin contact: Wash with plenty of water and soap

On contact with eyes: immediately wash affected eyes under running water and consult an eye specialist.

Storage

WARRENTY

This product is warranted to be free of defects in material and workmanship, and conforms to FastChem Construction Chemicals ("FastChem") quality control standards. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of tests and data are not guaranteed and are not to be construed as a warranty or guaranty of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or implied warranty of fitness for a particular purpose.