

GelQuest[®] 300

Application: Oil Drilling Organoclay

TYPICAL ANALYSIS

General Description	An organoclay rheological additive designed to offer cost effective performance in High Temperature and Pressure drilling mud applications. GelQuest [®] 300 has a Y2 rating based on HOCNF dataset
Functional Use	GelQuest [®] 300 is an organophilic clay developed for use with low toxicity oil and diesel based drilling muds as a viscosifier and anti-settling additive.
Composition	Quarternium Montmorillonite
Typical Specification	
Moisture	4% maximum
L.O.I.	38% minimum
Colour	Dark Brown
Form	Free flowing granules
Performance	GelQuest [®] 300 has been developed to produce high yielding drilling muds in temperatures of 300°F and above. GelQuest [®] 300 is used to increase the yield point and gel strength of an oil mud system and is effective in improving the carrying capacity of low weight oil muds.
Packaging	Multi-wall paper bags (25 kg or 50 lbs)

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