

Product Data Sheet

Xanthan Gum

Energy

Xanthan Gum is a high molecular weight biopolymer (poly-saccharide). The product is used to increase the viscosity and the Yield Point of water base muds.

Typical Properties		
Parameter	Test method / In accordance with	Required
Active component	-	100% Xanthan gum
Moisture content	-	Max. 16%
Rheology (0.28% solution in seawater)		
600 rpm reading	-	Min. 75
300 rpm reading	-	Min. 55
200 rpm reading	-	Min. 48
100 rpm reading	-	Min. 38
6 rpm reading	-	Min. 18
3 rpm reading	-	Min. 16
pH (1% solution)	-	5 - 7,6
Through 45 mesh	-	Min. 92%

Xanthan Gum is available in 25 kg bags.

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In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.