

Product Data Sheet

Guar Gum

Energy

Guar Gum is a high molecular weight biopolymer (*Cyamopsis Tetraglonalobus*). Guar Gum powder is used to increase viscosity in brines and water base muds.

Typical Properties

<u>Parameter</u>	<u>Test method / In accordance with</u>	<u>Required</u>
Galactomannan content	-	82 – 85 %
Loss on drying (105oC, 5h)	-	Max. 10 – 12%
Ash	-	Max. 1.5%
Viscosity (1% solution)	-	Min. 3500 cPs
pH	-	5.5 – 7.0
Particle size	-	Approx. 200 mesh

Guar 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.