

SLIKGEL

ing Sodium Bentonite / Viscosifier / Filtrate Reducer



Description SLIKGEL is a 200 mesh, 200 barrel yield, extremely efficient, high performance viscosifier designed to meet demanding slurry needs while reducing overall bentonite requirement by one half. SLIKGEL functions as a viscosifier and filtrate reducer in freshwater drilling systems.

- Application**
- Drilling Mud
 - Oil & Gas Well Drilling
 - Mineral Exploration Drilling
 - Water Well Drilling
 - Seismic Drilling
 - Caisson Drilling
 - Horizontal Drilling
 - General High Performance Viscosifier

Typical Properties

Product Specification

Color
Density
pH
Barrel Yield
Grit +200 Mesh
Moisture

Typical SLIKGEL

tan to beige
68 PCF Compact
8.5 to 9.0
200
1.5 to 2.5 wt. %
8-10 wt. %

- Advantages**
- 200 Barrel Yield
 - NSF/ANSI Standard 60 Certified
 - Cools and lubricates drill bit
 - Mixes quickly and easily
 - Excellent hard water performance
 - Lowers solids content in slurry
 - Reduces fluid loss into the formation
 - Removes cuttings
 - Stabilizes borehole
 - Reduced freight cost by 50%

Mixing Condition mixed with fresh water

	lb/100 gal	lb/bbl	kg/m ³
Normal Drilling Conditions	25	10	29
In Gravel or Poorly Consolidated Formations	25-40	12-18	35-50
To Stop Loss of Circulation	35-45	15-20	40-55

Soda Ash can be added at a rate of 1-2 lbs/100 gal to counter act the effects in hard water situations.

Packaging SLIKGEL high performance viscosifier is packaged in 50 lb. multi-wall paper bags, 3000 lb. super sacks, and can be loaded in bulk on pneumatic trailers.

Availability To order SLIKGEL please contact us at:



Certified to
NSF/ANSI 60

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