

AQUAGEL[®]

Viscosifier

Description	AQUAGEL [®] viscosifier is made from finely ground, premium-grade, Wyoming sodium bentonite and meets the requirements of American Petroleum Institute (API) Specification 13A, Section 9. AQUAGEL bentonite functions as a viscosifier and filtrate reducer in freshwater drilling fluids.		
Applications/ Functions	 The use of AQUAGEL viscosifier assists or promotes the following: Viscosify water-based drilling fluids Reduce filtration by forming a thin filter cake with low permeability Improve hole cleaning capabilities Promote hole stability in poorly consolidated formations 		
Advantages	 Helps develop gel structure for cuttings suspension Can be added directly to fresh water or freshwater drilling fluids Helps provide lubricity in drilling fluids NSF/ANSI Standard 60 certified Classified as <i>Relatively Harmless</i> according to the U.S. Fish & Wildlife Standard Note: <i>Relatively Harmless</i> is the least toxic rating based on the U.S. Fish & Wildlife Aquatic Acute Toxicity Classification. 		
Typical Properties		Variable-colored powder (gra 68 to 72 (as packaged)	y to tan)
Recommended Mix slowly through a jet mixer or sift slowly into the vortex of a high-speed stirrer. Treatment Approximate Amounts of AQUAGEL viscosifier Added to Water-Based Flue			
	Lb/bbl	Lb/100 gal	Kg/ m ³
	10.5-21	25-50	30-60
	* 1 bbl = 42 U.S. gallons		
Packaging	AQUAGEL [®] viscosifier is packaged in 50-lb (22.7 kg) multiwall paper bags.		
Availability	AQUAGEL viscosifier can be purchased through any Baroid Industrial Drilling Products Retailer. To locate the Baroid IDP retailer nearest you, contact the Customer Service Department in Houston or your area IDP Sales Representative. Baroid Industrial Drilling Products Product Service Line, Halliburton		
	3	000 N. Sam Houston Pkwy. E Houston, TX 77032	Ξ.
	Customer Service	(800) 735-6075 Toll Free	(281) 871-4612

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