



OVERVIEW:

ProVis Gel is a pure Wyoming Sodium Bentonite designed for multiple applications, including oil and gas drilling, and horizontal directional drilling (HDD). The 200-mesh grain size allows ProVis Gel to rapidly hydrate, creating the gel strength and carrying capacity properties required in high density and high permeability drilling conditions such as sand or rock. ProVis Gel can be used as a stand-alone/single sack solution, but can also be combined with other ProAction ProVis products to modify the rheology as desired.

MIXING & APPLICATION:

Water quality should be considered when utilizing bentonite, with an ideal pH range between 8.5 and 9.5. ProVis GEL can added into a mixing system utilizing the same procedure as other leading brands of bentonite. It should be added slowly into a circulating system via hopper or jet/venturi, and mixed until completely dispersed in water.

Mixes per 500 Gallons

- **Start with makeup water pH ranging from 8.5-9.5**
- Sandy Soils:
2.5 - 3 Bags ProVis GEL
- High Percentage Sand, Gravel, Cobble, Rock or otherwise unknown formations:
3 Bags ProVis GEL + 1 EZB ProVis XP

Hydration time will vary depending on mix pump output, tank size and water quality.

PACKAGING:

ProVis GEL is packaged into 50-lb, multi-lined sacks. *54 sacks per plastic wrapped pallet.*