



XAN FORCE

TECH DATA SHEET

PRODUCT DESCRIPTION:

XAN FORCE xanthan is a high-performance, purely dispersible biopolymer used to impart low end, shear thinning, and suspension properties in drilling fluids.

XAN FORCE is used as a clay substitute to impart thixotropic properties by maintaining optimum suspension and carrying capacity in drilling fluids without increasing solids loading.

It is the polymer of choice for increasing viscosity in extended-reach and horizontal crossings, especially those crossings involving low annular velocities.

APPLICATIONS AND USE:

To increase the viscosity of the drilling fluid, add ½ – 1.5 buckets of **XAN FORCE** per 1,000 bbl of mud. Add in 1 vis cup increments if additional viscosity is needed. When making additions, make sure to add slowly through the mixing hopper to ensure that it is distributed evenly throughout the mud system.

PRODUCT ADVANTAGES:

- High performance suspension properties
- Industry leading carrying capacity
- Will not increase solids loading

PHYSICAL PROPERTIES:

Appearance:	Cream to tan powder
Specific Gravity	1.5
Bulk Density	50 lb/ft ³

PACKAGING:

XAN FORCE is packaged in the following:

- 25 lb. buckets
- 1 gallon buckets