

XG-VIS[†]



BENEFITS

Provides superior hole cleaning and suspension characteristics

Shear thinning profile improves hydraulics



APPLICATIONS

0.2 - 2.0 lb/bbl for most water-based fluid system applications (typical)

Mixes easily with minimal fish eye formation when added through shearing hopper



PHYSICAL PROPERTIES

- Appearance: Tan powder
- Specific Gravity: 1.4 - 1.6

XG-VIS is a xanthan gum rheological modifier designed to provide viscosity in water-based drilling fluids.



XG-VIS rheological modifier blended in freshwater (left) and product (right)

TREATMENT RECOMMENDATIONS

Typical concentrations of 0.2 to 2 lb/bbl for most applications; although higher concentrations may be necessary depending on desired properties. XG-VIS should be added through a hopper.

Pilot testing recommended to determine the appropriate concentration for a specific scenario.

PACKAGING AND HANDLING

XG-VIS is available in 25 lb sacks. Handle XG-VIS as an industrial chemical, wearing protective equipment and observing precautions as described in the Safety Data Sheet (SDS).



AES DRILLING FLUIDS

www.aesfluids.com

☎ Phone : 281 556 5628

✉ Email : info@aesfluids.com

© 2020 AES Drilling Fluids. All rights reserved. The information provided is for informational purposes and is believed to be accurate, although this cannot be guaranteed. No guarantees or warranties are stated or implied. †Marks of AES Drilling Fluids, LLC.

Revision 1.00

