



Technical Data Sheet

ECOPOL-ULTRA XAN

Product Description

ECOPOL-ULTRA XAN is a Dry Xanthan replacement. Fluids formulated with **ECOPOL-ULTRA XAN** exhibit rheological properties that are useful in a wide variety of oil & gas well environments. **ECOPOL-ULTRA XAN** fluids are very durable under high shear, can tolerate a wide pH range, have a tolerance for electrolytes, and can withstand temperatures up to 300°F.

Applications: increase viscosity, low end rheology, and suspension properties.

Treatments: Typically, **ECOPOL-ULTRA XAN** is used at a concentration of 1.5 LB/BBL for use as a drilling, workover, or completion fluid. At these concentrations, **ECOPOL-ULTRA XAN** fluids exhibit rheological properties that allow for lower viscosities at high shear rates for ease of application.

KEY BENEFITS

- Increasing low end rheology
- Providing suspension for solids
- Promotes highly shear thinning/thixotropic fluid

Key Properties

pH	5.0 - 6.6
Color	Off white to Tan
Physical Form	Powder
Sg	1.5
Packaging	25 lb Sacks