

# **Liquid Xanthan Gum**

## Product Description:

Liquid Xanthan Gum is a high purity Xanthan Gum biopolymer, suspended in Glycerin. This type of polymer is unique when compared to most other polymers in oilfield drilling and completion applications. Xanthan gums are well known for their ability to provide extremely low-solids with excellent carrying and suspending characteristics. Fluids thickened with Liquid Xanthan Gum have a tendency to thin at higher velocities and thicken at lowers velocities.

#### Specification:

| Item\Code      | ACLXG                    |
|----------------|--------------------------|
| Activity       | $\geq$ 40%               |
| Thermal Stable | -20°C(-4°F)-121°C(250°F) |
| Density        | 1.0KG/L                  |

## Application:

Liquid Xanthan Gum is a versatile product and can be used in most types of water-based fluids for rheology modification, hole cleaning and solids suspension. It provides excellent friction reduction for coiled tubing operations. It is useful over a wide range pH range. Xanthan gum was the first truly stable thickener for hydroscopic acid used in the oilfield. The Liquid Xanthan Gum suspension is uniquely stable, easily handled and useful in both oilfield and non-oilfield applications.Liquid Xanthan Gum is non-polluting and safe to handle. \

### Package & Storage:

200KG/Drum, 1000KG/IBC. Stored in a shady, dry, and ventilated place.





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