



PatriotGel – Liquid Xanthan Gum Gel

Description

PatriotGel is a high purity Xanthan Gum and biopolymer blend suspended in a BTEX free white oil. PatriotGel only uses high quality polymers and the highest quality suspension package. This provides a stable suspension with both quality and consistency.

PatriotGel 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 and is useful in a wide range of pH and salinity.

Type:	Viscosifier
Appearance:	Tan Suspension
Odor:	Hydrocarbon
Temperature:	250°F
Applicability:	Fresh and Brine Fluids
See Also SDS	

Advantages

- Highest quality polymers provide high yield and consistency.
- Superior suspension provides industry leading shelf life.
- Suspended in an environmentally friendly BTEX free white oil.
- Quick and easy dispersion and hydration eliminates fish-eyes.
- Useful in a wide range of pH and salinity.
- Compatible with all anionic and nonionic surfactants.

Applications:

For use as a viscosifier in fresh or low brine fluids. Dosages vary depending on temperature and water characteristics. Typical dosages in gel applications range from 2-10 gallons per thousand.

Packaging, Handling & Storage

Packaging: 275 gal tote, 55 gal. drum, 5 gal bucket. Prices vary upon packaging type.
Storage: 12 months in original unopened drums/IBC.