



Mountain Supply and Service's GEL 1500 is a high viscosity synthetic polymer that is useful in thickening fresh water, various brines, and KCL. It has excellent high temperature stability yet provides greater efficiency by producing more viscosity with each pound of polymer. GEL 1500 is particularly effective as a friction reducer in fresh water, various brines and in KCL, and has been widely used for that purpose. GEL 1500 may be purchased as a liquid packaged as a concentrated particle suspension in order to reduce dusting, speed hydration and enhance field handling.

APPLICATIONS:

- As a thickener for slick water Fracturing.
- As a friction reducer for fresh water, acids and brines.
- As a thickener for fresh water or brines in workover or completions operations.
- As a thickener or aqueous lubricant for use in pipeline and related drilling and placements.

BENEFITS AND ADVANTAGES:

- High viscosity synthetic polymer.
- Suspended polymers in iso-alkane oil.
- Excellent in Fresh/Brines/Salt/KCL.
- Rapid polymer hydration.
- High Temperature Stability.
- Produces more viscosity with each # of Polymer.
- Handles easy with long term suspension stability.

MIXING GUIDELINES:

Product	USE	Fresh	Brine	2% KCL
GEL 1500	Sweep	2-5 gal/10bbl	2-5 gal/10bbl	2-5 gal/10bbl
	Friction Reduction	1/2 -2 qts/10bbl	1/2 -2 qts/10bbl	1/2 -2 qts/10bbl

*FR rates are recommendations only. Adjustments need to be made based on water quality minerals, or additives for desired results.

** Gel rates are recommendations only. Adjustments need to be made on the amount required for desired viscosity and results. Rates will vary depending on the water.

PACKAGING:

GEL 1500 is available in 5 Gallon Pails and 275 Gallon Totes.

Read the Safety Data Sheet for complete handling information before using or storing this product.
 The SDS is available upon request or on our website at mountainoilfield.com