

6 hour setting time

Product Description

OPTI-FLEX is designed to simplify and extend the capabilities of a traditional fracturing fluid systems. Specifically, it is designed to replace slickwater, linear gel, and most crosslink systems.

Purpose

OPTI-FLEX can economically achieve target viscosities with a single chemistry by adjusting the application rate at the blender. OPTI-FLEX works in a wide range of non-produced field waters, has excellent low shear rheology and excellent proppant carrying capacity.

Advantages

- Designed to achieve viscosities from 4cP -100+cP in a wide range of field waters.
- Cross-linkers are not required.
- No known compatibility issues with anionic or non-ionic frac chemistries.
- Rapid hydration (<1 minute).
- Normally applied at the blender.
- Hydration unit is not required for OPTI-FLEX hydration.
- Excellent hydration in ice water.
- Excellent proppant carrying and suspension characteristics.
- Regain permeability over 90%.

Product Description

- Product may separate during storage. Prior to use, mix tote without adding water.
- Do not use with produced water without lab testing.
- Check for compatibility with all additives.

Recommended Dosage

Normally used at concentrations from 1gpt to 5 gpt depending on desired viscosity.

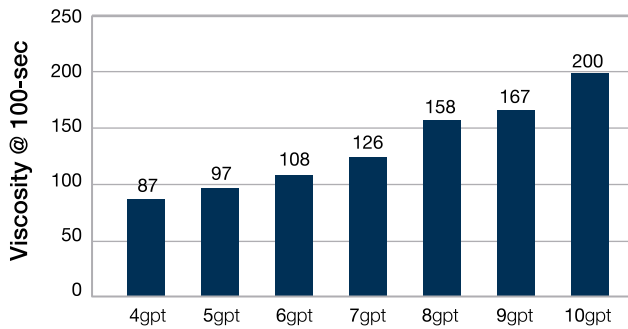
Physical Properties

Appearance	Yellow liquid
Flash Point	> 93°C (200°F)
Solubility	Dispersible/limited by viscosity
Pour Point	-30°C / -22°F
Odor	Mild aromatic
Specific Gravity	1.15
Viscosity	300-1200

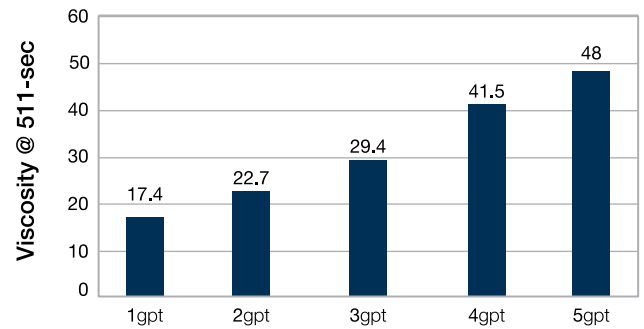
Ordering Information

Name	OPTI-FLEX
Part Number	50-300-XXXX
Package	Gals, Totes and Bulk

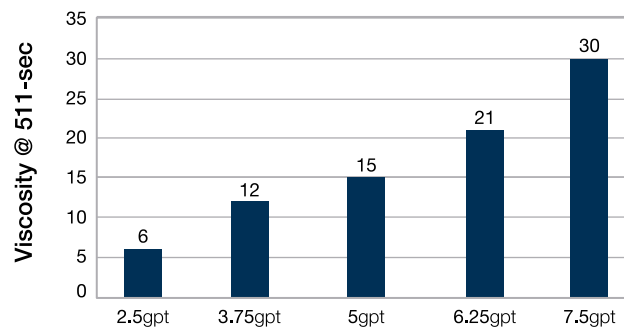
OPTI-FLEX in DI water



OPTI-FLEX in DI water



Guar in DI water



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