

Technical Data Sheet

SafeGel® XL Plus

Typical Physical Properties

Appearance.....Opaque liquid
 Specific Gravity.....0.99-1.02
 Flash Point.....>200°F

Benefits & Applications

- Cohesive property allows for filling large pipeline diameters (40") without sagging or settling
- Ideal driver or spacer to run with linear gels and chemicals to remove high solids and deoiling pipe surfaces
- Can be introduced through very narrow bore openings, barred tees and orifice plates
- Used as a spacer to prevent intermixing of incompatible fluids
- Gel breaker allows solids removal and fluid recycling for disposal
- Used in conjunction with mechanical pigs to reduce wear and bypass

Packaging:

SafeGel® XL Plus is available in 5-gallon pails, 55 gallon poly drums and bulk. See Safety Data Sheet for handling and storage requirements.

Product Description

SafeGel® XL Plus is a natural aqueous crosslinked polymeric gel used in combination with SafeGel® XL Crosslinker as an alternative or enhancement to conventional pigs. SafeGel® XL Plus can be characterized as a biodegradable, semi-solid elastic gel that is virtually unstickable. SafeGel® XL Plus can be designed for use in a broad range of applications where traditional mechanical pigs are not an option such as; large diameter variations, short radius bends, damaged lines or tight restrictions do to wax or scale buildup.

Treatment Recommendation

Used in most commissioning, remediation and decommissioning applications where water, brine or seawater is the drive fluid. This would include flooding, dewatering, deoiling, solids removal, chemical batch treatments and spool protection.

SafeGel® XL Plus is used to enhance the performance of conventional pigs with improved drive efficiency and lubricity resulting in reduced mechanical wear and fluid bypass delivering longer run times.

DISCLAIMER

This material is supplied solely for informational purposes. Production Improvement Consultants (PIC) makes no guarantees or warranties, either expressed or implied, with respect to the accuracy and use of the data.