

## Technical Data Sheet

# PetroGel® *Oil Based, SafeGel Pig*

### Typical Physical Properties

Appearance.....Red Viscous Fluid  
Specific Gravity.....0.76 - 1.0  
Flash Point.....69-200°F

### Benefits & Applications

- Surveillance runs for mapping internal pipeline geometry
- Beneficial for locating pipeline restrictions
- Used as a lubricating pill to aid in successful mechanical pig runs
- Viscous properties suspend and transport solid particles in concentric flow preventing the mechanical "Bulldozer" effect
- Prevents the sticking of pigs and ILI tools
- PetroGel® is able to penetrate the smallest of restrictions and fully reform after after

### Packaging:

PetroGel® is available in 5-gallon (19-liter) pails and 55-gallon (208-liter) drums as a concentrate or can be shipped in transportable tote tanks for ready-to-pump applications.

### Product Description

PetroGel® is an hydrocarbon based, cross-linked polymer liquid gel pig system. This product contains shear thinning and viscoelastic characteristics and is fully compatible with all crude compositions.

### Treatment Recommendation

PetroGel® can be used as a ready-to-pump blend or used as a concentrate blended on site with suitable hydrocarbon material.

### 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.