Technical Data Sheet



DynoWash Gel®

Typical Physical Properties

Appearance......Clear Blue-Green Liquid Specific Gravity...............1.0 to 1.12 Flash Point......>145° F

Benefits & Applications

- Product chemistry will de-oil and then encapsulate oil-wet solids into stable micelles thus enabling easy removal with water
- Can be used for surveillance runs to map pipeline geometry and locate pipeline restrictions
- VES gels provide ideal rheological properties to suspend and transport solid particles
- Used as a spacer to prevent intermixing of incompatible fluids

Packaging:

DynoWash® Gel is available in 5gallon (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

DynoWash® Gel is a micro-emulsion system with high solvency and de-oiling capacity in a water base, viscoelastic (VES) gel. This environmentally friendly product removes difficult oil-wet films and solids from pipeline systems by encapsulating the hydrocarbons and solids and mobilizing them in a dispersed concentric flow gel.

Treatment Recommendation

DynoWash® Gel can be used as a ready-to-pump blend or as a concentrate for on-site blending where suitable water exists. This gel product can be weighted in various densities ranging up to 10.0 lbs/gal in combination with clear brine.

