



## Technical DataSheet

# DynoWash™

### Typical Physical Properties

Appearance.....Dyed or Clear Liquid  
Specific Gravity.....0.950 to Spec.  
Flash Point..... >152° F

### Benefits & Applications

- Renders Iron Sulfide (black powder) less hazardous by mobilizing and encapsulating the particles, thus reducing their exposure to oxygen
- Product chemistry will de-oil and then encapsulate oil-wet solids into stable micelles, thus enabling easy removal with water
- Reduces the normal seawater displacement on pipeline abandonment requirements by as much as 300%

### Packaging

DynoWash™ 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

DynoWash™ is a micro-emulsion system with high solvency and high flash point characteristics. This environmentally friendly product removes difficult oil-wet solids from pipe where encapsulation is critical for removal.

### Treatment Recommendation

DynoWash™ can be provided as a ready-to-pump liquid blend or as a concentrate. The concentration range is dependent on the level of solids, oil and grease contamination. It is typically applied at 5% to 20% in aqueous solutions to produce effective cleaning spacers during fluid sweeps and pump down spacer applications.

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