

PowerSurf

PowerSurf has been developed as part of a wellbore cleanup system of solvents and surfactants designed to ensure efficient and effective cleaning of tubing, casing and surface systems.

PowerSurf has a very high active content resulting in very powerful water wetting action. **PowerSurf** prevents the agglomeration of oil or synthetic based mud when they come in contact with seawater. The product removes oil or synthetic fluid, grease, and other hydrocarbon residues providing rapid cleaning of subsurface and surface equipment.

Product Applications

PowerSurf is a water-soluble blend designed to be pumped as a 1-4% solution in fresh or seawater in casing clean-up operations to remove the final film of oil and ensure that metal surfaces are water wet. The product is compatible with both weighted and unweighted spacers and exhibits little or no foaming. With used in the casing clean-up operation, the **PowerSurf** should be added directly into the tank and not the hopper and the pH should be increased to 11.0.

PowerSurf makes an excellent spacer system for the removal of synthetic, oil-based and water based mud prior to cementing, assuring water wet surfaces for greater bonding.

PowerSurf can be used for removing synthetic based mud and sludge from gravel pack screens. Typical applications require 2-4% solution in filtered brines.

PowerSurf is packaged in 200 liter drums, four to a pallet.

PowerSurf has a specific gravity of 1.03 SG.

PowerSurf shelf life is 3 years, dependent on storage conditions.