

# POWER SCOUR®

## PRODUCT SPECIFICATIONS

### Description

POWER SCOUR® wellbore cleanout additive features advanced engineered fiber technology that assists in removing drilling fluids and completion fluids. This novel product ensures removal of fluid residues from both the pipe and formation surface. It prepares the surface for subsequent procedures like fluid displacement and cementing.

POWER SCOUR boasts an impressive cleaning efficiency exceeding 90%, significantly enhancing cement bond quality. Its versatility is a key advantage, as it is compatible with various drilling fluids, completion fluids, spacers, and cements. Additionally, POWER SCOUR is formulated for easy mixing, streamlining preparation, and conserving operational time.

### Advantage

- *Over 90% cleaning efficiency of non-aqueous drilling fluid*
- *Reduces the need for remedial cement jobs*
- *Compatible with both drilling fluids and cement*
- *Can be mixed with fresh water, sea water, and brine-based fluids*
- *Bottomhole circulating temperatures ranging from 20°-177°C; 68°-350°F*
- *Works in all spacer densities and with or without SHIELD BOND LC additives*

### APPLICATION

Cement Spacer Fluid – Added to enhance cleaning and removal of mud from the casing and formation to improve cement bond.

Completion – Used as a part of the cleanup pills when displacing brine into the well and displacing mud

Cleaning Up Pill – Can be used to clean mudlines and surface lines

### TREATMENT RECOMMENDATIONS

POWER SCOUR is most effective at 2-6 lb/bbl

### ENVIRONMENTAL ADVANTAGE

Biodegradable and can be used in all environments

PLONOR rated for UK North Sea

Green rated for NEMS Norway North Sea

### PHYSICAL PROPERTIES

Appearance: Beige fibers with black flecks

SG: 1.5-1.6

pH (1% in water): 7.0 - 8.0

### HANDLING AND STORAGE

POWER SCOUR should be stored in a dry environment. Avoid excessive dust and inhalation. Use appropriate PPE and review the SDS before use.

### PACKAGING

POWER SCOUR is available in 15-lb, multi-walled bags – 20 sacks per pallet

