



P-CWL2

TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – CHEMICAL WASH LIQUID 2 (OIL-BASED)

PRODUCT DESCRIPTION

P-CWL2 is a nonionic surfactant-based chemical wash additive for cementing pre-flush and spacer systems. It is designed to help remove oil-based and synthetic-based drilling fluid residue, reduce oil-wet contamination, improve wellbore surface conditioning, and promote water-wet surfaces prior to cement placement.

APPLICATIONS

- Oil-based and synthetic-based drilling fluid removal prior to cementing
- Cementing pre-flush and spacer systems
- Wellbore conditioning and mud displacement support
- Reduction of oil-wet residue and contamination
- Pipe and formation surface conditioning prior to cement placement

TECHNICAL DATA

- Helps remove residual oil-based and synthetic-based mud films
- Promotes water-wet pipe and formation surfaces
- Reduces oil-wet contamination ahead of cement placement
- Improves spacer and pre-flush cleaning efficiency
- Supports effective mud displacement prior to primary cementing
- Compatible with conventional cement spacer systems

TYPICAL PROPERTIES

- Appearance: Clear amber liquid
- Specific Gravity: 1.01
- Temperature Range: Up to 300°F (149°C)

RECOMMENDED TREATMENT

- Typical concentration: 4 – 5 gal/bbl of wash fluid
- Treatment level should be confirmed by laboratory testing under actual drilling fluid, spacer, and cementing conditions

PACKAGING

- Packaged in 4 × 55-gallon (208 L) drums per pallet
- Bulk or custom packaging options available upon request

SAFETY

- Refer to the Safety Data Sheet (SDS) prior to handling or use

NOTICE

The information provided herein is offered in good faith; however, no warranties, express or implied, are made. Users are responsible for determining product suitability and performance under actual operating conditions.