



# TETRAClean 902

## TADS™ DISPLACEMENT SYSTEM

### Overview

TETRAClean 902 is a natural, non-toxic, proprietary blend of bio-based solvents, designed to rapidly and effectively remove water-based, oil-based, and synthetic-based muds from metal surfaces, leaving casing and pipe surfaces in a water-wet state as part of the TETRA Advanced Displacement System (TADS™).

### Features

- Can be used onshore and offshore as a surfactant component in a variety of displacement systems
- Compatible with water, seawater, and monovalent and divalent medium- and high-density, non-zinc-based brines, and can be used to formulate a weighted cleanup spacer pill
- Requires no special mixing or mixing equipment

### Benefits

- Offers cost-effective, rapid cleanup of downhole tubulars and provides 100% water wetting of all downhole casing and pipe surfaces

### Applicable Information

TETRAClean 902 is recommended for applications with fluid densities below 13.5 lb/gal. It should be used in conjunction with TETRAClean 900 in a TETRA TADS displacement system. TETRAClean 902 should be added to the surfactant pad at the recommended treatment rate and agitated gently to promote uniform mixing.

### Physical Properties

Appearance	Clear, light amber liquid
Specific gravity	0.986 @ 60°F (15.5°C)
pH	6.7
Solubility	Soluble

### Packaging

55-gallon (208.2-liter) drums, 4 drums per pallet

### Recommended Treatment

Treatment rate for TETRAClean 902 used in wellbore cleanup can range from 0.75% to 7% vol/vol.

### Safety and Handling

Use appropriate Personal Protective Equipment (PPE). For skin contact, wash with soap and large quantities of water. For eye contact, flush with large quantities of water. Use properly designed respirator, if adequate ventilation is not available. Refer to the Safety Data Sheet (SDS) for specific details.

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