Liquid Wellshíeld™

# **WRKO 1000**

## **Enhanced Completion and Workover Additive**

#### **Features and Benefits**

- Maximizes the speed, quality and degree of cleaning and sweeping during repair and completion operations
- Maximizes productivity and repair of compromised producing zones with minimal damage to reservoir
- Improves the process for debris removal for proper tool setting and reduction of rig time

## Safety & Handling

Refer to the safety data sheets (SDS) for handling, transport, environmental and first aid information by contacting admin@liquidcasing.com

#### Overview

Liquid Inc.'s Casing. workover and completion additives comprise the WRKO product line. WRKO works as a cementing additive. It is used to open fissures in reservoirs to restore older wells to maximum productivity, while also recirculating through the well bore and sweeping away solids during the completion of new wells. WRKO 1000 chemically compatible is with the reservoir formation as it is pH balanced and biogenic in nature. Its low bulk density gives it a sponge-like quality, allowing the product to sweep the well bore so as to remove solids during completion activities.

## Applications

Designed for use in freshwater, sea water, NaCl or brine. However, depending different on medium. mixing instructions Please may be needed. contact admin@liquidcasing.com for technical proper proposal prior to purchase and / or use.

### **Characteristics**

- Near 100% return permeability
- Compatible in oil, water, and synthetic based muds
- Improves speed and quality of repair
- Improves debris removal
- May be pumped through all MWD tools and mud motors
- Maximizes speed of clean-up during workover jobs

Appearence	Typical temp. range	Typical concentration	Specific Gravity	Bulk Density	Absolute volume
Tan granular, free	Up to 400°F	10 to 25 lb/bbl	1.5	33.09 lb/ft3	0.0799 gal/b
flowing powder	(204°C) BHST	(28.5 to 71.3 kg/m3)		530 kg/m3	(0.6671 L/kg)

#### A product from Liquid Casing, Inc. USA