

PRODUCT DATA SHEET



CEMENT CONTROL ADDITIVE

Product Description

OWB™ cement control additive is a cutting edge proprietary technology that uses organic hydrophobic pellets with interlocking fibers to control fluid loss from the cement and also to mitigate against lost circulation while cementing. OWB™ was designed to solve complex cementing challenges in any formation. This has been demonstrated by laboratory testing and more importantly by hundreds of successful downhole applications over two decades.

Applications

- Primary Cementing
- Remedial Squeeze Cementing
- Plugging Operations

Advantages / Benefits

- Reduces overage volume of cement needed to fill permeable and fractured formations
- Lowers cost associated with non-productive rig time and repeat cement jobs
- Helps to achieve required top of cement (TOC) in primary or plugging operations
- Reduces dehydration of the cement slurry
- Stops casing failures by getting cement placed across corrosive water zones
- Helps protect reserves and extend well life

Typical Properties

- Appearance: White, near white, grey, brown, or black malleable fibrous pellets
- Specific Gravity: 1.3 – 1.32
- Particle Size: 1/8" or less
- Resiliency: Very High, will not crush or tear
- Solubility: Resistant to mineral acids, deteriorates with sulfuric acids
- Temperature: Fire resistant and chars at 300°C or 572°F

Recommended Treatment

Typical concentrations should be around 1/3 to 1/2 pound per sack of cement.

Packaging

OWB is packaged in 50 pound bags.

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