

# DEXTRID® LT™

## FILTRATION CONTROL ADDITIVE

### Product Description

DEXTRID® LT™ filtration control additive is a modified and bacterially stabilized starch product used to reduce mud filtrate in most water-based mud systems, especially polymer non-dispersed. DEXTRID LT filtration control additive is functional in freshwater through saturated salt environments and does not increase fluid viscosity. DEXTRID LT filtration control additive is temperature stable to approximately 250°F (121°C). DEXTRID LT filtration control additive can also be used to encapsulate drill cuttings & exposed wellbore formations to reduce particle dispersion & reactive clay/shale formation swelling. DEXTRID LT filtration control additive is non-damaging and can be used in both Drilling Fluid and reservoir Drill-in Fluid applications. DEXTRID LT filtration control additive is a preferred stabilized variant in North America environments.

### Applications/Functions

- » Helps lower filtration rates in most water-based drilling fluid systems
- » Helps improve borehole stability
- » Helps flocculate dispersed drill cuttings in clear water drilling

### Advantages

- » Helps maintain filtration control without detrimental viscosity increase
- » Effective with fast drilling non-dispersed systems
- » Helps decrease clay dispersion
- » Readily biodegradable

### Typical Properties

- » Appearance: Fine or granulated powder
- » Specific Gravity: 1.5

### Recommended Treatment

To help reduce filtration in drilling fluids, add 2-6 lb/bbl (5.7-17.1 kg/m<sup>3</sup>) of DEXTRID LT slowly through the hopper

Note: Small amounts of PAC™ filtration control additive will complement DEXTRID LT in fresh and salt water drilling fluids.

### Packaging

DEXTRID LT filtration control additive is packaged in 50-lb (22.7-kg) and 55.1-lb (25-kg) sacks.

DEXTRID is a registered trademark of Halliburton. DEXTRID LT and PAC are trademarks of Halliburton © 2017 Halliburton. All rights reserved. Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.