

# DURATEC<sup>†</sup>



## BENEFITS

Enhances filter cake quality and reduces overall fluid loss

Functions across a broad range of solids loadings, fluid densities, temperatures and pressure conditions

Effective in high temperature environments



## APPLICATIONS

2 - 4 lb/bbl (typical) for most applications

Supplemental treatments prior to logging or casing runs



## PHYSICAL PROPERTIES

- Appearance: Tan powder
- Specific Gravity: 1.03

DURATEC is an elastomeric fluid loss control agent designed for a broad range of invert emulsion systems.



Filtrate (right) and filter cake (left) of an invert emulsion system featuring DURATEC at 250°F. As part of a properly designed system, DURATEC provides excellent filtration control.

## TREATMENT RECOMMENDATIONS

Typical concentrations range from 2 to 4 lb/bbl for most applications; however, higher concentrations may be required depending on the desired fluid loss control. Supplemental treatment with DURATEC prior to logging and casing runs will aid to condition the wellbore.

Pilot testing recommended to determine the appropriate concentration for a specific scenario.

## PACKAGING AND HANDLING

DURATEC is available in 30 lb sacks. Handle DURATEC as an industrial chemical, wearing protective equipment and observing precautions as described in the Safety Data Sheet (SDS).



# **AES DRILLING FLUIDS**

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