RM-63™

RHEOLOGY MODIFIER

Product Description

RM-63™ rheology modifier is used to improve rheological and suspension characteristics of invert emulsion fluids. RM-63 rheology modifier can help to increase low shear rheological properties which improve cuttings transport, particularly in a highly deviated and horizontal wellbores, and helps to reduce barite sag. This product can be used in a wide range of oil/water ratios, and is suitable for use beyond 400°F (204°C).

Applications/Functions

» Helps increase low shear rheological properties
» Helps improve cuttings transport in highly deviated and horizontal wellbores
» Helps reduce barite sag in highly deviated wellbores

Advantages

» Helps provide suspension in a wide range of oil/water or ester/water ratios
» Can provide a cost-effective alternative to increasing suspension with organophilic clays
» Stable at temperatures approaching 400°F (204°C)

Typical Properties

» Appearance: Dark liquid
» Flash point: 475°F (246°C)
» Specific Gravity: 0.95

Recommended Treatment

Add 0.25-1.5 lb/bbl (0.7-4.2 kg/m³) of RM-63 rheology modifier.

Packaging

RM-63 rheology modifier is packaged in 55-gal (208-l), 190-kg drums and 950-kg IBC tanks.