BaraXcel™ 5 BASE

BASE FLUID

Product Description

BaraXcel 5 base fluid (formerly known as ACCOLADE® Base) is an ester/internal olefin blend created to have the highest level of environmental performance along with superior lubricity and rheological properties in the BaraXcel high-performance drilling fluid system. The BaraXcel 5 base oil can be used in applications up to 300°F (149°C). Use of BaraXcel drilling fluids allows for cutting discharge in Gulf of Mexico (GOM) applications.

Applications/Functions

» Synthetic base oil used in formulating BaraXcel drilling fluid
» Used for clay-free high performance fluids
» Suitable for applications up to 300°F (149°C)

Advantages

» Excellent environmental profile, allows for cutting discharge in GOM applications
» Highly lubricious, with the lowest friction factors of all base fluids tested
» Excellent low temperature rheology and hole cleaning properties can be obtained

Typical Properties

» Specific Gravity: 0.82 (70°F / 21°C)
» Flash point: >250°F (>121°C)
» Pour point: < 20°F (<-6.7°C)

Recommended Treatment

Add BaraXcel 5 base fluid as needed to build the fluid system or maintain the desired oil to water ratio.

Packaging

BaraXcel 5 base fluid is packaged in 42-gal (159-l) drums and in bulk.