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TECHNICAL DATA SHEET

Quality Standards:
ISO 9001:2015
ISO 14001: 2015
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CLARETECH V1500 WIRELINE FLUID

Description

Claretech V1500 Wireline fluid is a highly viscous fluid containing no solids. It is resistant to produced well fluids and gases (including H₂S) and other aggressive fluids such as acids and salt water.

Claretech V1500 contains an H₂S inhibitor, anti-wear, anti-corrosion and anti-oxidation additives. It has an adhesive film which provides lubrication and protection to the moving wireline.

Application

Claretech V1500 wireline fluid is a sealing fluid for use in standard wireline grease injection units. When pumped in to the flowtube/wireline clearance through the grease injection head, it provides a dynamic seal. This prevents the loss of well fluids and gases under pressurised well conditions. Claretech V1500 wireline fluid can also be applied as a rope dressing.

Typical Characteristics

Base Fluid Type	Semi Synthetic
Colour	Straw yellow
Density at 20°C	0.91g/cm ³
Flash Point	>270°C
Kinematic Viscosity	11,000 cSt at 40°C 900 cSt at 100°C
Minimum Pumpable Temperature	-10°C
Viscosity Index (VI)	296