

OIL & GAS

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TECHNICAL DATA SHEET

Quality Standards:
ISO 9001:2015
ISO 14001: 2015
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CLARETECH V1000 WIRELINE FLUID

Description

Claretech V1000 Wireline fluid is a viscous fluid based product containing solids, H₂S inhibitor and extreme pressure and anti-wear additives.

It creates an adhesive film which provides both lubricating (anti-wear) and corrosion protection to the moving wireline whilst also resisting oxidation.

Application

Claretech V1000 Wireline Fluid is used as sealing fluid for use in braided wireline grease injection units as it provides a dynamic seal during wireline operations to prevent the loss of well fluids and gasses. This product can also be applied as a manufacturing dressing and is readily biodegradable.

Typical Characteristics

| | |
|------------------------------|--------------------------------------|
| Base Oil Type | Fully synthetic |
| Colour | Amber |
| Density at 20°C | 0.92g/cm ³ |
| Flash Point | >290°C |
| Kinematic Viscosity | 105 cSt at 100°C 1000 cSt at 40°C |
| Minimum Pumpable Temperature | -10°C to -15°C |
| Viscosity Index (VI) | 201 |

Note:

Claretech V1000 Wireline Fluid has limited compatibility with polybutenes and it is highly recommended to clean out incumbent wireline fluid before use.