

OIL & GAS

World leaders in valve integrity

Innovating for tomorrow



TECHNICAL DATA SHEET

Product Code: D0873
Quality Standards:
ISO 9001:2015
ISO 14001: 2015
Issue Date—January 2017
Revision—01

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.