



HIGH TEMPERATURE ENVIRONMENTAL OIL

ENVIROSOL CLEO is a High Temperature Environmental Oil based Subsea Control Fluid.

ENVIROSOLCLEO was developed to bridge the technology gap between water based fluids and the extreme HT/HP developments of the future by providing a very stable high temperature fluid capable of maintaining temperatures in excess of 250 °C for a project lifetime.

In addition, with the potential future requirements for closed loop systems in some sectors this environmental oil is not only acceptable for direct discharge to sea but is designed to offer all the properties of traditional oil based fluids in closed loop systems.

ENVIROSOL CLEO has a comparatively low viscosity for an oil based fluid which is useful when the fluid is to be used in fields with long step-outs.

ENVIROSOL CLEO is fully compatible with Brayco Micronic SV/3 (and SV/B) and can be used to place such fluids in existing systems where a stronger focus on environmental discharge is required.

ENVIROSOL CLEO has been thoroughly tested to API 17F (4th Edition 2017 and 5th Edition 2023).

For further information on ENVIROSOL CLEO please do not hesitate to contact us.

PHYSICAL PROPERTIES

Appearance	Colourless/Yellow
Pour Point (°C)	< -40
Upper Temperature (°C)	250
Specific Gravity	0.918
Viscosity @ 0 °C	35.7
Viscosity @ 20 °C	14.6
Viscosity @ 40 °C	8.45
Water Solubility	Insoluble
Oil Solubility	Miscible



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Subsea Range