



EO46

TOPSIDE ENVIRONMENTAL OIL

EO46 is an environmentally superior alternative to existing ISO 46 Hydraulic Oils.

EO46 is based on environmentally acceptable oils and carries an OCNS Class E (for UK discharge) and Yellow 1 environmental profile (for Norwegian Discharge).

EO46 exhibits excellent lubrication, corrosion protection, stability, microbiological protection, material compatibility and all round technical performance.

EO46 is capable of operating in a wide range of offshore hydraulic equipment; however, please always consult us prior to use to establish compatibility with your system and to clarify performance attributes.

EO environmental oils are also available in a number of viscosity versions including EO08, EO12, EO18, EO32, EO68, EO100, EO150 and EO220.

EO46 is not currently available as a high di-electric (insulation) grade. If you are looking for a product with a KeV >55 (to BS EN 60156 IEC 156), please refer to the datasheets for EO08, EO18, EO32 or EO220.

PHYSICAL PROPERTIES

Appearance	Colourless/Yellow
Pour Point (°C)	< -25
Specific Gravity	0.962
Viscosity @ 20 °C	117
Viscosity @ 40 °C	46
Water Solubility	Insoluble
Oil Solubility	Miscible



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