

ERTOIL OILTRAN EP 10W20

DESCRIPTION



A high quality oil formulated with highly refined, chemically stable paraffinic bases, which, combined with specially developed additives produce a "multi-grade" hydraulic oil with extreme pressure properties.

Applications

- o In hydraulic circuits that operate at high pressures.
- o Hydraulic systems in public works machinery.
- o Hydraulic circuits in mining machinery.

Performance

- Excellent anti-wear and extreme pressure properties.
- Application over a wide range of temperatures.
- Excellent resistance to the formation of oxide deposits at high temperature.
- o Exceptional resistance to foam formation.
- o Excellent seal and elastomer behaviour.

SPECIFICATIONS

· VICKERS I-286-S	/ M-2950-S	· DIN 51524 PARTE 2 - HLP	· ISO 6743-4 - HM

TYPICAL CHARACTERISTICS

CHARACTERISTICS	ASTM STANDARD	ERTOIL OILTRAN EP 10W20
ISO GRADE	(ISO-3448)	46
Density 15 °C, g/cc	D-4052	0,878
Flash point V/A, °C,	D-92	210
Pour point, °C	D-97	-30
Viscosity at 40°C, cSt	D-445	44.2
Viscosity at 100°C, cSt	D-445	7.3
Viscosity Index	D-2270	125

HEALTH & SAFETY and ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.