

Q8 van Gogh EP 100

Description

Turbine oil for combined cycle turbines, steam turbines, gas turbines and geared turbines

Specifications

- Exceeds OEM and industry specifications:
- ISO 6743-5 L-TSE/L-TGE
- DIN 51515-1 L-TDP
- ASTM D 4304, Type II (EP)
- GE Energy GEK 28143
- British Standard 489

Benefits

- Long trouble free service
- Quality exceeding standard and turbine manufacturer requirements

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 4052	kg/m ³	883
Kinematic Viscosity, 40 °C	D 445	mm ² /s	100
Kinematic Viscosity, 100 °C	D 445	mm ² /s	11.2
Viscosity Index	D 2270	-	97
Flash Point	D 92	°C	254
Pour Point	D 97	°C	-12
Colour	D 1500	-	L1.5
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Total Acid Number	D 974	mg KOH/g	0.13
Air Release, 50 °C	DIN 51381	min	-
Rotary Bomb, Oxidation Test, 150 °C	D 2272	min	>800
FZG Test, A/8.3/90	DIN 51354/2	-	10

The figures above are not a specification. They are typical figures obtained within production tolerances.

