Q8Oils

Q8 Verdi 32
Multi-purpose circulating oil

Description

Q8 Verdi 32 is an advanced multi-purpose circulating oil with a long service life. It has a high chemical and thermal stability and protects against rust and corrosion. Q8 Verdi 32 has optimum lubricating characteristics and water resistant properties.

Applications

Q8 Verdi 32 is used in hydro turbines, pumps, valves and other applications that require a long service life. It is applied in a variety of industrial systems that don't need anti-wear performance. Q8 Verdi 32 is highly recommended for plain and rolling bearings, vacuum pumps, hydraulic pumps and air compressor applications.

Benefits

- Extensive lubricant applications so limited products needed
- Extends service life time thus minimal costs and maximal efficiency
- Highly suitable for a wide range of application
- Outstanding oxidation stability
- Optimum anti-corrosion characteristics
- Optimum separation of water

Specifications & Approvals

DIN	51506 VBL	DIN	51524-1 HL
DIN	51515-1 L-TD	ISO	6743-2 F
DIN	51517-2 CL		

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	32
Density, 15 °C	D 4052	g/ml	0,87
Kinematic Viscosity, 40 °C	D 445	mm²/s	32.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	5.33
Viscosity Index	D 2270	-	98
Total Acid Number	D 974	mg KOH/g	0.12
Pour Point	D 97	°C	-30
Flash Point, COC	D 92	°C	208
Colour	D 1500	-	L 1.0
Air Release, 50 °C	D 3427	min	4
Emulsion, Distilled Water, 82.2 °C	D 1401	-	40-40-0(5)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	10/20/10
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Copper Strip, 3 h, 100 °C	D 130	-	1

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