

## 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	6743-4 HL
DIN	51517-2 CL		

#### **Properties**

	Method	Unit	Typical
ISO Viscosity Grade	-	-	32
Colour	D 1500	-	1
Density, 15 °C	D 4052	g/ml	0,876
Density, 20 °C	D 4052	g/ml	0,871
Kinematic Viscosity, 40 °C	D 445	mm²/s	32.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	5,3
Viscosity Index	D 2270	-	100
Pour Point	D 97	°C	-27
Flash Point, COC	D 92	°C	211
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.

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Verdi 32 is **1.22** kg  $CO_2$ eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

