

Q8 Haydn 150

Advanced zinc-based hydraulic oil

Description

Q8 Haydn 150 oil consists of a zinc-based additive technology. This oil can be used in all sorts of operational applications and industrial equipment. Q8 Haydn 150 oil has an optimum thermal and oxidation stability and has a long service life time.

Applications

Q8 Haydn 150 is suitable for all kinds of systems, general industrial hydraulic applications and other industrial applications (low charged gears, pumps, compressors, bearings).

Benefits

- · Lower downtime and an improved maintenance efficiency
- Zinc-based additives
- Advanced performance against wear
- · Excellent separation of water
- Advanced release of entrained air bubbles

Specifications & Approvals

Bosch Rexroth	RE 90220 notes	DIN	51524-2 HLP
DIN	51517-2 CL	ISO	11158 HM

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	150
Colour	D 1500	-	2,5
Density, 15 °C	D 4052	g/ml	0,890
Density, 20 °C	D 4052	g/ml	0,891
Kinematic Viscosity, 40 °C	D 445	mm²/s	150
Kinematic Viscosity, 100 °C	D 445	mm²/s	15,1
Viscosity Index	D 2270	-	100
Pour Point	D 97	°C	-24
Flash Point, COC	D 92	°C	245
Emulsion, Distilled Water, 82.2 °C	D 1401	-	40-40-0(20)
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
FZG Test, A/8.3/90	DIN 51354	load stage	12

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Haydn 150 is $1.24 \, \text{kg CO}_2 \, \text{eq} / \, \text{kg}$.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

