PRODUCT DATA SHEET

Q8 Holst 22

Advanced zinc-free hydraulic oil

Description

Q8 Holst 22 is a zinc-free oil that is a perfect fit for a wide range of operational applications and for industrial equipment. Q8 Holst 22 has an advanced filterability and demulsibility what makes it reliable for sensitive hydraulic servo systems. Thanks to its thermal and oxidation stability, this oil guarantees a long lubricant life time.

Applications

Q8 Holst 22 is suitable for all kinds of systems, general industrial hydraulic applications and other industrial applications (low charged gears, pumps, compressors, bearings). It is also applied in sensitive hydraulic servo systems that require advanced demulsibility and filterability.

Benefits

- *Decreased downtime thanks to increased maintenance efficiency*
- *Zinc excluded technology*
- *Optimum wear protection*
- *Outstanding filterability*
- *Highly fit for different operations*

Specifications & Approvals

Bosch Rexroth	RE 90220 notes	**Eaton Brochure**	03-401-2010
DIN	51524-2 HLP	**ISO**	11158 HM

Properties

	Method	Unit	Typical
ISO Viscosity Grade	*-*	*-*	*22*
Density, 15 °C	*D 4052*	*g/ml*	*0,865*
Density, 20 °C	*D 4052*	*g/ml*	*0,862*
Colour	*D 1500*	*-*	*L 1.0*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*22*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*4,3*
Viscosity Index	*D 2270*	*-*	*100*
Pour Point	*D 97*	*°C*	*-21*
Flash Point, COC	*D 92*	*°C*	*202*
Emulsion, Distilled Water, 54.4 °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 Holst 22 is **1.22** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we take care