

Q8 HLVP Hydraulic Oil 68

Zinc-based hydraulic oil with high viscosity index

Description

Q8 HLVP 68 hydraulic oil is suitable for a broad range of applications and temperatures. The high viscosity index of >140 meets the industrial standard which results in an oil with good flow properties. Q8 HLVP 68 is used for demanding applications that require high viscosity index oils.

Applications

- All season applications
- Off-highway equipment
- Industries and applications requiring high viscosity index oils, such as in paper, steel, cement, mining industry

Benefits

- Foolproof operation thanks to its characteristics
- Contains zinc-based additives
- Highly recommended in a wide range of temperatures

Specifications & Approvals

DIN 51524-3 HVLV ISO 11158 HV

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	68
Density, 15 °C	D 4052	g/ml	0,876
Kinematic Viscosity, 40 °C	D 445	mm ² /s	68.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	10.7
Viscosity Index	D 2270	-	147
Pour Point	D 97	°C	-30
Flash Point, COC	D 92	°C	234
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-40-0(10)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	5/10/5
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.