Q8 Heinichen 46

Application
- Wide range of hydraulic equipment

Specifications
- MAN 698
- ISO 6743/4, category HM
- DIN 51524 part 2, category HLPD

Benefits
- Optimum anti-wear performance, based on a zincdiakyldithiophosphate additive
- Long service life due to high thermal and oxidation stability for high temperature applications
- Trouble-free operation due to the unique combination of outstanding foam, air release, and filterability characteristics
- Emulsifies entrained water

References
- Q8 Heinichen meets the requirements of is most hydraulic component manufacturers

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	46
Absolute Density, 15 °C	D 4052	kg/m³	874
Kinematic Viscosity, 40 °C	D 445	mm²/s	46.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	6.72
Viscosity Index	D 2270	-	98
Flash Point	D 92	°C	222
Pour Point	D 97	°C	-24
Colour	D 1500	-	L1.0
Copper Strip, 3 h, 100 °C	D 130	-	1
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Total Acid Number	D 974	mg KOH/g	0.4
Foam			
5 min blowing, seq. 1/2/3	D 892	ml	5/10/5
10 min settling, seq. 1/2/3		ml	0/0/0

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