

Q8 Scarlatti 46

Application

- Screw air compressors

Specifications

- ISO 6743-3 DAG-DAH-DAJ

Benefits

- Long service life
- No foam or air release problems
- Effective rust protection
- Easy water separation
- Less maintenance
- Extended oil drain intervals

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	46
Absolute Density, 15 °C	D 4052	kg/m ³	879
Kinematic Viscosity, 40 °C	D 445	mm ² /s	46.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.87
Viscosity Index	D 2270	-	104
Flash Point	D 92	°C	238
Pour Point	D 97	°C	-24
Colour	D 1500	-	L0.5
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Total Acid Number	D 974	mg KOH/g	0.72
Emulsion, Distilled Water, 54.4 °C	D 1401	-	43-37-0(15)
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
Air Release, 50 °C	DIN 51381	min	2
Rocot Test, 168 at 140°C	KPI 41		
Viscosity Increase		%	7.6
Total Sludge		% mass	<0.01
FZG Test, A/8.3/90	DIN 51354	load stage	11

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

