

# Q8 Schubert 100

### Application

- Reciprocating air compressors

### Specifications

- ISO 6743-3 categories DAA-DAB
- DIN 51506 category VDL

### Benefits

- Minimum tendency to coke formation
- Extended compressor component life
- Reduced fire and explosion risks
- Quality exceeding Standard requirements

### References

- Q8 Schubert can be applied in all air compressors requiring DAA-DAB type lubricants.
- Q8 Schubert has a TÜV certificate for VDL type lubricants

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	100
Absolute Density, 15 °C	D 4052	kg/m <sup>3</sup>	882
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	100
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	11.1
Viscosity Index	D 2270	-	96
Flash Point	D 92	°C	260
Pour Point	D 97	°C	-15
Colour	D 1500	-	L1.0
Ash	D 482	% mass	0.01
Sulfated Ash	D 874	% mass	0.02
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Total Acid Number	D 974	mg KOH/g	0.17
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-37-3(10)
Foam, 5 min blowing, seq. 1/2/3	D 892	ml	10/20/20
10 min settling, seq. 1/2/3		ml	0/0/0
Pneurop Oxidation, Test Value, Part 2, 200 °C, Fe <sub>2</sub> O <sub>3</sub> , 4 x 6 h	DIN 51352	-	0.96

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

