Q8 Vermeer WDS 220

Description
Paper machine circulating oil based on very high quality synthetic base oils (PAO)

Application
- Lubrication of industrial paper machine circulating systems for the wet- and dry-end. Q8 Vermeer WDS is formulated to meet the high demands of certain lubrication systems e.g. when steam pressures and bearing temperatures are high.

Benefits
- Excellent and well balanced properties for both the wet and dry end of paper machines
- Specifcally developed to give excellent thermal and oxidative stability
- Good protection against corrosion
- Very low deposit forming tendency
- Outstanding water separation and air release performance
- Excellent anti-wear and EP performance
- Compatible with elastomers, plastics and process chemicals

References
- Meets the requirements of Metso Paper and Voith Paper

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	220
Absolute Density, 15 °C	D 4052	kg/m³	878
Kinematic Viscosity, 40 °C	D 445	mm²/s	220
Kinematic Viscosity, 100 °C	D 445	mm²/s	26.8
Viscosity Index	D 2270	-	156
Flash Point	D 92	°C	260
Demulsification	D 1401	ml	40-40-0 (10)
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Foam	D 892	-	
5 min blowing, seq. 1/2/3		ml	10/10/10
10 min settling, seq. 1/2/3		ml	0/0/0
Copper corrosion	D 130	-	1a
Filterability Test	-	-	pass

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