Q8 Bernoulli S 220

Description
Full synthetic high temperature chain oil

Application
- Q8 Bernoulli S is the next generation synthetic based high temperature chain lubricant. It is formulated to give the highest levels of protection and productivity to ensure operating reliability 24/7.
- Q8 Bernoulli S is designed for total loss lubrication systems operating at high temperatures of up to 260°C.
- The use of special additive technology results in good cleaning properties, a low tendency to form hard carbon deposits and a low friction coefficient. These properties will translate into considerable energy savings and higher production efficiency.
- Q8 Bernoulli S is also formulated to give high levels of wear protection in the friction points such as the chain carpet, steel belts and roller bars.

Benefits
- No formation of lacquer-like residues
- High cleaning and dissolving effect
- Very low evaporation losses at high temperatures
- High thermal and oxidation stability
- High levels of anti-wear and EP performance
- Energy savings
- Neutral in odour
- Adhesive to metal surfaces
- Good anti-corrosive properties
- Q8 Bernoulli S is silicone free

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 4052	kg/m³	962
Appearance, Visual	-	-	bright & clear
Kinematic Viscosity, 40 °C	D 445	mm²/s	220
Kinematic Viscosity, 100 °C	D 445	mm²/s	24.4
Viscosity Index	D 2270	-	139
Copper corrosion	D 130	classification	1
Flash Point, COC	D 92	°C	>260
Pour Point	D 97	°C	-27

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