

Q8 Bernoulli S 54

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/m ³ | 973 |
| Appearance, Visual | - | - | bright & clear |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 54 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 8.0 |
| Viscosity Index | D 2270 | - | 117 |
| Copper corrosion | D 130 | classification | 1 |
| Flash Point, COC | D 92 | °C | >260 |
| Pour Point | D 97 | °C | -42 |

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

