

Q8 Rossini CH 460

Food grade synthetic chain fluid

Description

Q8 Rossini CH 460 is a superior food grade synthetic chain fluid with an exceptional thermal and oxidation stability. It is used in the food and pharmaceutical industry. Q8 Rossini CH range contains special components that are NSF approved (H1) and have a long service life. The fluid offers a superior lubrication, extreme adhesiveness and exceptional corrosion- and oxidation stability.

Applications

Q8 Rossini CH 460 is used in all types of drive and conveyor chains in food, meat and poultry processing plants that require superior anti-wear and EP properties. It is also used in plain and rolling bearings. Q8 Rossini CH 460 is highly recommended in the pharmaceutical and food industry (beverage product or packaging).

Benefits

- Perfect for use in the food industry
- Minimizes downtime which leads to a higher maintenance efficiency
- Superior synthetic oil
- Excellent adherent characteristics
- Superior oxidation stability
- Optimally water repellent

Specifications & Approvals

ISO 6743-1 L-AC

Properties

| | Method | Unit | Typical |
|--------------------------------|--------|--------------------|---------|
| Colour | D 1500 | - | L 0,5 |
| Density, 20 °C | D 4052 | g/ml | 0,852 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 371 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 37.3 |
| Viscosity Index | D 2270 | - | 147 |
| Pour Point | D 97 | °C | -30 |
| Flash Point, COC | D 92 | °C | 270 |
| Rust Test, Proc. A and B, 24 h | D 665 | - | Pass |
| Copper Strip, 3 h, 100 °C | D 130 | - | 1 |

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