Q8 Rossini CO 46

Description
Food grade compressor and vacuum pump lubricant

Application
- The main application is the lubrication and the cooling of air compressors and vacuum pumps in general and in particular in food and pharmaceutical Industry. Are used also as sealing fluids in chemical processing pumps.
- Q8 Rossini CO are long life fluids formulated by adding to synthetic hydrocarbon base fluids specially selected components for giving improved lubrication at high and low temperatures, minimum volatility and excellent protection against corrosion and oxidation also in presence of humidity.
- Q8 Rossini CO are formulated using substances permitted by FDA CFR 21 and are approved by NSF as category H1 food grade lubricants for having incidental contact with food.

Specifications
- DIN 51506, category VDL

Benefits
- Extended drain periods versus mineral oils
- Compatible with mineral oils
- Compatible with normally used elastomers and plastic materials
- Reduced oil consumption
- Excellent thermal and chemical stability
- Less maintenance time / costs
- Outstanding low temperature start ability
- Multi-purpose oil

References
- NSF registration number for Q8 Rossini CO 46 is 136417

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	46
Absolute Density, 15 °C	D 4052	kg/m³	832
Kinematic Viscosity, 40 °C	D 445	mm²/s	46.4
Kinematic Viscosity, 100 °C	D 445	mm²/s	7.8
Viscosity Index	D 2270	-	136
Flash Point	D 92	°C	265
Pour Point	D 97	°C	-51
Rust Test, Proc. A and B, 24 h	D 665	-	pass

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