Q8 Rossini HMG 68

Description
Multi grade hydraulic lubricant

Application
- Q8 Rossini HMG main application is in hydraulic systems used in the food Industry, where lubricants may come in incidental contact with food, as much as in beverage production or packaging processes.
- Q8 Rossini HMG are multigrade synthetic fluids that supply both high performance and food grade purity.
- The products are formulated using special components permitted by FDA CFR 21 and are approved by NSF as category H1 food grade lubricant for having incidental contact with food.
- Q8 Rossini HMG are problem solving also in hydraulic systems equipped with fine filters and systems where is a high demand on a clean working environment.
- Base oils and additives can be used also in pharmaceutical environment.

Specifications
- ISO 11158, category HV
- DIN 51524, Part 3, category HVLP

Benefits
- Optimum anti-wear performance
- Good protection properties at low, high and variable temperature
- Long service life due to excellent oxidation stability
- Trouble free operation because of the unique combination of outstanding demulsibility, foam, air release, hydrolitic stability and filterability
- Odourless water white product

References
- NSF registration number for Q8 Rossini HMG 68 is 136413

Properties	Method	Unit	Typical
ISO Viscosity Grade	-	-	68
Absolute Density, 15 °C	D 4052	kg/m³	838
Kinematic Viscosity, 40 °C	D 445	mm²/s	68.5
Kinematic Viscosity, 100 °C	D 445	mm²/s	10.4
Viscosity Index	D 2270	-	140
Flash Point	D 92	°C	265
Pour Point	D 97	°C	-48
Colour	D 1500	-	L0.5

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