

# 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 antiwear 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**

- Limited impact on the environment
- Perfect for use in the food industry
- Doesn't contain hazardous components
- Minimizes downtime which leads to a higher maintenance efficiency
- Superior synthetic oil
- Excellent adherent characteristics
- Superior oxidation stability
- Optimally water repellent

# Specifications & Approvals

ISO 21469 ISO 6743-1 L-	AC
-------------------------	----

# **Properties**

	Method	Unit	Typical	
Density, 20 °C	D 4052	g/ml	0,852	
Kinematic Viscosity, 40 °C	D 445	mm²/s	414	
Kinematic Viscosity, 100 °C	D 445	mm²/s	53,20	
Viscosity Index	D 2270	-	195	
Pour Point	D 97	°C	-50	
Flash Point, COC	D 92	°C	278	

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