

Q8 Rossini G 220

Food grade synthetic gear fluid

Description

Q8 Rossini G 220 is a superior food grade synthetic gear fluid used in the food and pharmaceutical industry. Its carefully selected ingredients lead to exceptional lubrication, minimum volatility and extreme corrosion- and oxidation protection. Q8 Rossini G 220 contains unique components that are NSF approved (category H1). The fluid has an exceptional thermal and chemical stability.

Applications

Q8 Rossini G 220 is used in all types of gear drives and bearings in food, meat and poultry processing plants that require superior anti-wear and EP properties. Q8 Rossini G 220 is highly recommended in the pharmaceutical and food industry (beverage product or packaging).

Benefits

Harmless to the environment

Lower downtime and an improved maintenance efficiency

Features

Safe to use in food industry

Doesn't contain hazardous components

Superior synthetic oil

Outstanding anti-wear characteristics

Excellent mechanical stability

Outstandingly water repellent

Specifications & Approvals

DIN 51517-3 CLP

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	220
Density, 15 °C	D 4052	g/ml	0,848
Kinematic Viscosity, 40 °C	D 445	mm ² /s	224
Kinematic Viscosity, 100 °C	D 445	mm ² /s	25.6
Viscosity Index	D 2270	-	146
Pour Point	D 97	°C	-33
Flash Point, COC	D 92	°C	300
FZG Test, A/8.3/90	DIN 51354	load stage	>12

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