

Q8 El Greco 150

Excellent synthetic industrial gear oil based on PAO-technology

Description

Q8 El Greco 150 is an excellent synthetic industrial gear oil based on the Poly-Alpha-Olefin (PAO) technology. This technology leads to an increased energy saving and a maximal friction reduction. The composition of the Q8 El Greco 150 results in an outstanding performance in the grey staining test and guarantees a long lubricant lifetime.

Applications

Q8 El Greco 150 is perfect for use in heavily industrial gearboxes operating in rough conditions such as wind turbines, paper and steel mills, cement and mining, plastic extrusion and injection, aerators and agitators and chemical process industry.

Benefits

Extends service life time thus minimal costs and maximal efficiency

Enhanced efficiency of operations, equipment and machines

Features

Exceptional anti-wear characteristics

Outstanding oxidation stability

Highly appropriate for applications under heavy conditions

Excellent synthetic oil

Excellent friction reduction

Excellent recommended in a wide range of temperatures

Specifications & Approvals

ANSI/AGMA
DIN

9005-E02
51517-3 CLP-HC

ISO

12925-1 CKC-CKD

Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	150
Density, 15 °C	D 4052	g/ml	0,875
Kinematic Viscosity, 40 °C	D 445	mm ² /s	150
Kinematic Viscosity, 100 °C	D 445	mm ² /s	17.72
Viscosity Index	D 2270	-	130
Total Acid Number	D 974	mg KOH/g	1.1
Pour Point	D 97	°C	-27
Flash Point, COC	D 92	°C	260
Air Release, 75 °C	D 3427	min	7
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	5/10/5
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Rust Test, Proc. A and B, 24 h	D 665	-	pass
FZG Test, A/8.3/90	DIN 51354	load stage	Pass 12
FZG Test, A/16.6/90	DIN 51354	load stage	Pass 10

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

Remarks

Miscible and compatible with mineral and PAO-based gear oils.