

## Q8 Haydn 22

Advanced zinc-based hydraulic oil

### Description

Q8 Haydn 22 oil consists of a zinc-based additive technology. This oil can be used in all sorts of operational applications and industrial equipment. Q8 Haydn 22 oil has an optimum thermal and oxidation stability and has a long service life time.

### Applications

Q8 Haydn 22 is suitable for all kinds of systems, general industrial hydraulic applications and other industrial applications (low charged gears, pumps, compressors, bearings). Q8 Haydn 22 is also applied in pneumatics (spindle oil and bearing applications) and in central machine lubrication (not in gears, pumps, compressors).

### Benefits

Limited products needed thanks to versatile applications of lubricants

### Features

Highly fit for different operations  
Outstanding oxidation stability  
Advanced performance against wear

### Specifications & Approvals

Afnor  
Bosch Rexroth  
DIN

NF E 48-603 HM  
RE 90220 notes  
51524-2 HLP

Eaton Brochure  
ISO

03-401-2010  
11158 HM

### Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	22
Density, 15 °C	D 4052	g/ml	0,863
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	22.0
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	4.28
Viscosity Index	D 2270	-	98
Total Acid Number	D 974	mg KOH/g	0.3
Pour Point	D 97	°C	-30
Flash Point, COC	D 92	°C	202
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-40-0(10)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	10/20/10
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
Copper Strip, 3 h, 100 °C	D 130	-	1

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