

## Q8 Haydn 15

Advanced zinc-based hydraulic oil

### Description

Q8 Haydn 15 oil consists of a zinc-based additive technology. This oil can be used in all sorts of operational applications and industrial equipment. The Q8 Haydn 15 oil has an optimum thermal and oxidation stability and has a long service life time.

### Applications

Q8 Haydn 15 is suitable for all kinds of systems, general industrial hydraulic applications and other industrial applications (low charged gears, pumps, compressors, bearings). Q8 Haydn 15 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

<b>Afnor</b>	NF E 48-603 HM	<b>Eaton Brochure</b>	03-401-2010
<b>Bosch Rexroth</b>	RE 90220 notes	<b>ISO</b>	11158 HM
<b>DIN</b>	51524-2 HLP		

### Properties

	Method	Unit	Typical
ISO Viscosity Grade	-	-	15
Density, 15 °C	D 4052	g/ml	0,863
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	15.0
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	3.50
Viscosity Index	D 2270	-	111
Total Acid Number	D 974	mg KOH/g	0.3
Pour Point	D 97	°C	-51
Flash Point, COC	D 92	°C	162
Emulsion, Distilled Water, 54.4 °C	D 1401	-	40-40-0(5)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	50/30/50
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.