

## Q8 Holbein Bio Long Life

Synthetic ester-based hydraulic oil with high biodegradability.

### Description

Q8 Holbein Bio Long Life is an exceptional synthetic hydraulic fluid based on saturated esters for year-around use in mobile and stationary hydraulic systems. Thanks to its characteristics, it can be used in sensitive areas and in a wide temperature range. This product is highly biodegradable and contains ashless (zinc-free) anti-wear additives. Q8 Holbein Bio Long Life is listed on the Swedish RISE list.

### Applications

Q8 Holbein Bio Long Life is perfect for hydraulic systems in environmentally sensitive areas such as in agriculture, forestry and marine.

### Specifications & Approvals

ISO 15380 HEES Swedish Standard SS 155434 AV

### Properties

	Method	Unit	Typical
Viscosity Grade	-	-	46
Density, 20 °C	D 4052	g/ml	916
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	44.1
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	8.4
Viscosity Index	D 2270	-	169
Flash Point, COC	D 92	°C	240
Pour Point	D 97	°C	-60
Copper Strip, 3 h, 100 °C	D 130	-	1b

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

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Holbein Bio Long Life is **1.28** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here



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