

## Q8 Quesnel H 1450

High viscosity high speed quenching fluid

### Description

High viscosity, high speed quenching oil with optimum cooling characteristics at elevated temperatures up to 180 C. Very low volatility and high oxidation and thermal stability for minimum sludge formation and long service life.

### Applications

Recommended for marquenching operations up to 180 C.

### User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from water entry, frost and direct sunlight.

### Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.90
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	475
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	32
Flash Point, COC	D 92	°C	260
Flash Point, P-M	D 93	°C	250
Carbon Residue	D 524	% mass	0.4

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

### Remarks

Please contact your Q8Oils representative for further advice and support on your specific application and equipment.

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Quesnel H 1450 is **1.22 kg CO<sub>2</sub>eq / kg**.

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

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



**we  
take  
care**

PRODUCT CARBON FOOTPRINT  
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:  
ISO 14067 | ATIEL-UEIL PCF

