

PRODUCT DATA SHEET

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	mm²/s	475
Kinematic Viscosity, 100 °C	D 445	mm²/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 Q80ils representative for further advice and support on your specific application and equipment.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Quesnel H 1450 is $1.22 \text{ kg CO}_2\text{eq}$ / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

