

Q8 Gluck S

Advanced heat transfer oil

Description

Q8 Gluck S is an advanced heat transfer oil with a well selected, highly refined paraffinic base oil. It is used for indirect closed heat transfer systems and has a high heat transfer performance over a wide temperature range. Q8 Gluck S has a long service life thanks to its oxidation stability and low carbon cracking. Its carbon deposition is reduced to a minimum to guarantee a cleaner system.

Applications

Q8 Gluck S is used in closed heat transfer systems operating at oil film temperatures of max 330°C.

Benefits

- Improves the durability of the equipment thanks to its characteristics
- Excellent heat dissipation
- Outstandingly heat-resistant
- High flash point
- Low residue forming
- Excellent thermal persistence

Specifications & Approvals

ISO 6743-12 Q

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,873
Density, 20 °C	D 4052	g/ml	0,867
Kinematic Viscosity, 40 °C	D 445	mm ² /s	33
Kinematic Viscosity, 100 °C	D 445	mm ² /s	5.77
Viscosity Index	D 2270	-	102
Pour Point	D 97	°C	-15
Flash Point, COC	D 92	°C	230
Flash Point, P-M	D 93	°C	min. 200
Boiling Point	-	°C	337

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

Remarks

Excellent low temperature flow properties (-15°C)