

Q8 Gluck E

Advanced heat transfer oil

Description

Q8 Gluck E 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 E 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 E is used in closed heat transfer systems operating at oil film temperatures of max 260°C.

Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Outstandingly heat-resistant
- Excellent thermal durability
- High flash point
- Low residue forming

Specifications & Approvals

ISO 6743-12 Q

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.848
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	8.0
Kin. Viscosity Base Oil at 100 °C	D 445	mm ² /s	2.3
Viscosity Index	D 2270	-	87
Pour Point	D 97	°C	-42
Flash Point, COC	D 92	°C	154

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

Remarks

Excellent low temperature flow properties (-42°C pour point)