

Technical Data

Maxol Heat Transfer Oil

Description:

- This heat-transfer oil is a mineral oil, based upon specially selected solvent refined base oils to obtain the following properties: - a high thermal stability - a good resistant against oxidation - little deposit in the installation
- not corrosive

Application:

This heat-transfer oil is suitable for use as heat-transfer medium in closed circulating type heat-transfer systems, which work with indirect heating and high temperatures (above 100 °C). Up till 300 °C the system will function without an inert type of gas. When the bulk oil temperature comes between 300 °C and 320 °C there has to be a slight overpressure of an inert type of gas.

Typical Characteristics:

Density at 15°C, kg/l	0,876
Viscosity 40 °C, mm²/s	31,00
Viscosity 100 °C, mm²/s	5,40
Viscosity Index	100
Flash Point COC, °C	220
Pour Point, °C	-15
Flash Point PM, °C	198

Important:

Always observe the manufacturers specifications when selecting products. Maxol Lubricants reserve the right to change this product specification without notice.

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