

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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