

Maxol Heat Transfer Oil

Description:

This heat-transfer oil is a mineral oil, based upon specially selected solvent refined base oils under addition of additives 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	0,842
Viscosity 40 °C, mm ² /s	27,00
Viscosity 100 °C, mm ² /s	5,20
Viscosity Index	125
Flash Point PM, °C	198
Flash Point COC, °C	220
Pour Point, °C	-15
Acid Number, mgKOH/g	<0.05

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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