

RAIDO Heatroil

Description:

A 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.

Physical Characteristics:

Dichte bei 15 ° C, kg / l:	0,855
Viskosität -40 ° C, mPa.s:	31,00
Viskosität 100 ° C, mm ² / s:	5,25
Viscosity Index:	99
Flash Point PM, °C:	224
Pour Point, °C:	-15
Acid number, mgKOH/g:	<0.05

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