



LUBRIN® HEAT TRANSFER OIL

Heat Transformer oil has excellent refined mineral oils and resists oil cracking, oxidation and thickening which results to extended oil life, provided efficient fluid heating and good pump circulation is ensured, such that film temperatures on the heater surface range is Max. bulk temperature 320°C.

Performance Features:

- Low viscosity and wide temperature range.
- Non-corrosive and high solvency.
- Minimum deposit formation by.
- High resistance cracking, oxidation and thickening.

Recommended for:

DIN 51 522

Art. No: 44063

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Technical Data			
Data	Unit	Method	Value
Density at 15 ° C	Kg/L	ISO 12185	0,867
Kin. Viscosity at 40 ° C	mm ² /s	ISO 3104	30
Kin. Viscosity at 100 ° C.	mm ² /s		5,2
Kin. Viscosity at 200 ° C.	mm ² /s		1,00
Initial Boiling Point	° C	ASTM D 2887	351
Autoignition Temperature	° C	DIN 51794	355
Pour point	° C	ISO 3016	-10
Flash Point	° C	ISO 2592	210
Fire Point	° C	ISO 2592	250
Neutralization number	mgKOH/g	ASTM D974	<0,05
Ash	%m/m	ISO 6245	<0,01
Carbon Residue	%m/m	ISO 10370	0,02

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