

Technical Data Sheet

MARLOTHERM® N Heat Transfer Fluid

Product Description

Marlotherm N has proven to be extremely stable to thermal influences over the entire temperature range. When used as recommended, Marlotherm N does not form any highly viscous or solid deposits.

Typical Properties

Property	Test Method	Typical Value, Units
General Properties		
Normal Boiling Point ^a	ASTM D 1078	330 - 400 °C
Pour Point	DIN ISO 3016	approx. -55 °C
Flash Point	EN 22719	approx. 180 °C
Autoignition Temperature	DIN 51794	approx. 330 °C
Physical and Thermal Properties		
Appearance		
Visual		liquid, clear
Acid Number	DIN EN ISO 3682	≤ 0.02 mg KOH/g
Density		
@ 20°C	DIN 51757	0.855 - 0.888
Viscosity		
@ 20°C	DIN 51562	28 - 60 cSt

^a@ 1013 mbar

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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