

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.

Eastman and its marketing affiliates shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

5/14/2019 9:41:16 AM