



## PRODUCT DATA SHEET

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# NP HEAT TRANSFER OIL

### GENERAL

NP Heat Transfer Oil is manufactured from premium quality hydro-treated base oils. It is a low viscosity, mineral oil suitable for use in closed heat transfer systems.

### MAIN APPLICATIONS

It possesses low volatility and excellent thermal stability and oxidation resistance and can be used in closed systems with bulk oil temperatures up to 320 °C.

### TYPICAL PROPERTIES

	TEST METHOD	
Kinematic Viscosity @ 40°C, cSt	ASTM D445	25.20
Kinematic Viscosity @ 100°C, cSt	ASTM D445	4.65
Viscosity Index	ASTM D2270	100
Specific Gravity @ 60°/60°F	ASTM D1298	0.8612
API Gravity		32.7
Closed Flash Point, °C	ASTM D93	210
Pour Point, °C	ASTM D97	-9

### HEALTH & SAFETY

NP Heat Transfer Oil is unlikely to pose any health or safety hazards when used in the recommended applications, provided good standards of personal and industrial hygiene are observed. Please refer to Material Safety Data Sheet (MSDS) for further information.