

UNILAND HEAT TRANSFER OIL

UNILAND HEAT TRANSFER OIL is specially formulated industrial grade lubricant for use as a heat transfer oil. It is formulated using highly refined hydrotreated base oils combined with advanced additive technology. This formulation enhances system cleanliness and helps prevent carbon deposits that can obstruct pipelines. Furthermore, the high-quality base oil offers excellent oxidation resistance, ensuring reliable and long-lasting performance.

APPLICATION / BENEFITS

UNILAND HEAT TRANSFER OIL provides:

- Excellent thermal stability and strong resistance to oxidation
- Extended service life with superior system cleanliness
- Offers an efficient heat transfer coefficient
- Features low vapour pressure for enhanced operational safety

TECHNICAL CHARACTERISTICS

Technical property	Method	Results					
Viscosity ISO VG	-	22	32	46	68	100	150
Density at 15°C	ASTM D-4052	0.848	0.857	0.865	0.867	0.875	0.8830
Flash point, °C	ASTM D-92	192	220	220	226	242	249
Pour point, °C	ASTM D-97	-27	-24	-21	-18	-15	-12
Viscosity index	ASTM D-2270	109	111	102	106	99	99
Kinematic viscosity at 40°C (cSt)	ASTM D-445	21.68	32.18	46.87	68.37	99	150
Kinematic viscosity at 100°C (cSt)	ASTM D-445	4.355	5.572	6.898	9.003	11.88	14.8

THIS PRODUCT MEETS THE REQUIREMENTS OF:

* MEETS TYPICALLY DIN 51522 REQUIREMENTS

Due to continual product research and development, the information contained here is subject to change without notification.
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