

Product Data Sheet



HB-1569 LUBSOIL® FG HT 100 HEAT TRANSFER OIL

DESCRIPTION:

LUBSOIL® FG HT 100 HEAT TRANSFER OIL is a high quality, food grade HT-1, heat transfer fluid that can be used in all heat transfer applications calling for petroleum oils to be used as a heat transfer medium. It meets NSF HT-1 for incidental food contact and meets FDA 21CFR 178.3570. This fluid assists in the prevention and dissolving of sludge and varnish build up that occurs in high temperature operations, resulting in a more efficient running system.

LUBSOIL® FG HT 100 HEAT TRANSFER OIL can be used as make up oil in any oil heat transfer system and is compatible with all high quality heat transfer petroleum oils. It has a maximum temperature range of over 500°F in closed, sealed, heat transfer systems and offers extended drain intervals.

BENEFITS:

LUBSOIL® FG HT 100 HEAT TRANSFER OIL meets the specifications of and has been used to successfully replace Paratherm NF

TYPICAL SPECIFICATIONS

PROPERTY	TEST METHOD	FG HT 100 (0128)
VISCOSITY @ 40°C, cSt	ASTM D445	18
VISCOSITY @ 100°C, cSt	ASTM D445	3.5
FLASH POINT, °F	ASTM D92	360
POUR POINT, °C	ASTM D97	-30
VISCOSITY INDEX	ASTM D2270	50
RUST TEST	ASTM D665A & B	Pass
NSF REGISTERED	NSF	HT-1
REGISTRATION NUMBER		168278

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The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

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