



Heatmax PAG

Glycol based heat transfer fluid

Description

Heatmax PAG is a glycol based heat transfer fluid that is fully compatible with most glycol based heat transfer fluids. Heatmax PAG proprietary formulation is far more oxidatively stable than competitive glycol based heat transfer fluids such as UCON-500 and will provide countless hours of trouble free service even in the most demanding applications. Heatmax PAG is a low odor non-toxic/non-hazardous formulation, and does not require any special health and safety warnings or disposal procedures. Heatmax PAG is not compatible with conventional mineral oil based heat transfer fluids and PAO's.

Applications

Heatmax PAG is recommended for use in heat transfer systems where fuel oil, gas or electricity is used to heat a fluid, which then transfers the heat to the point of application.

Benefits

- Excellent thermal efficiency and stability
- Long life
- Outstanding thermal and oxidation stability
- Prevents from sludge and deposits
- Clean operation
- Protects from rust and corrosion

Typical performance data

	Test method	PAG 46
Base oil type		PAG
Density, gr/ml		0,98
Viscosity cSt @ 40 °C	ASTM D445	46
Viscosity cSt @ 100 °C	ASTM D445	9,2
Flash point, °C	ASTM D92	225
Pour point, °C	ASTM D97	-45
Auto-ignition point, °C	ASTM D92	325
Carbon residue, by % mass	ASTM D189	0,007
Copper corrosion, 24hr	ASTM D130	1a
Average molecular weight		320
Distillation range, °C 10%	ASTM D2887	371
Distillation range, °C 90%	ASTM D2887	517

All performance data on this Tc

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