



INTERLUBE CORPORATION

™

4646 BAKER AVENUE • CINCINNATI, OHIO 45212-2594 USA

TELEPHONE 513-531-1777 • FAX 513-531-0193

SALES@INTERLUBECORPORATION.COM • WWW.INTERLUBECORPORATION.COM

HEAT TRANSFER OIL 22 A

Heat Transfer Oil 22 A is a premium quality, heat transfer fluid specially designed for sustained high temperatures in closed circulating systems equipped with expansion tanks. It offers exceptional resistance to fouling of heat transfer surfaces by sludge, varnishes, and carbon deposits. It has an operating temperature range in excess of 600° F in closed systems, and offers high thermal efficiency, low viscosity for easy economical circulation, and low volatility to reduce evaporation losses. Its specially treated saturated hydrocarbon structure offers a high degree of resistance to breakdowns during high temperature service. This product has a unique antifouling formulation, which reduces oxidation rates and prevents deposit buildups on the heat transfer surface to maintain the maximum heat transfer rates over its greatly extended service life. Please see additional notes for system operation.

Heat Transfer Oil 22 A offers exceptional heat transfer properties and long term antifouling and high temperature stability, without the inherent environmental and human health exposure problems of many other types of transfer fluids. It is especially suited to high temperature heat transfer applications in systems for resins, plastics, asphalts, waxes, varnishes, and many other applications.

- ** HIGH HEAT CAPACITY & THERMAL CONDUCTIVITY - Maximum Efficiency
- ** HIGH THERMAL STABILITY - Greatly Extended Service Life
- ** SUPERIOR ANTIFOULING CAPABILITIES - Maintains performance
- ** SUPERIOR OXIDATION & SLUDGE RESISTANCE – Reduces Buildups
- ** LOW VISCOSITY - Easy Pumping
- ** VERY LOW VOLATILITY - Reduced Evaporation Losses

TYPICAL PROPERTIES

Viscosity, SUS @ 100°F	215
API Gravity @ 60°F	31.5
Flash Point, °F	420
Pour Point, °F	5
Heat capacity @ 500°F BTU/#° F.	0.72
Expansion, .00039 per each degree Fahrenheit	