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DAPHNE ALPHA THERMO 32 B

High Performance Heat Transfer Oil

1. Application

Daphne Alpha Thermo 32 B is a synthetic heat transfer oil. Daphne Alpha Thermo 32 B has an excellent heat resistance properties. It is suitable for closed liquid type heat transfer equipment.

2. Characteristic

Heat resistance properties: Daphne Alpha Thermo 32 B has an excellent heat stability. Recommendation temperatures (bulk oil temperature) are between 10 °C and 280 °C. If it is applied to heat transfer equipment which membrane temperature are up to 320 °C, carbide and sludge are seldom generated.

Corrosion resistance properties: Daphne Alpha Thermo 32 B don't include corrosive substances for metal.

3. Typical Specification

Appearance			Light Yellow
Density	@ 15 °C	g/cm ³	0.8892
Color	ASTM		L 0.5
Flash Point	COC.	°C	214
Viscosity	@ 40 °C	mm ² /s	30.3
	@ 100 °C	mm ² /s	4.69
Total Acid Number		mgKOH/g	0.01
Pour Point	°C		-57.5

- Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provide in the Safety Data Sheet (SDS) are followed.
- SDS is available upon request through your sales contract office, or E-Mail : order@apollothai.com
- Due to continual product research and development, the information contained herein is subject to change without notification.