

Last Updated: 04.08.2014

Product Code: IH0822

SARTHERM AO SYN 22 is a synthetic heat transfer / quench oil for use in modern systems.

APPLICATION

Suitable for systems working in a temperature range of 10°C to 315°C.

BENEFITS

- Excellent thermal oxidation stability
- Reduction of sludge in operation
- Protection against corrosion
- Wide temperature operating range
- Low evaporation rate

TYPICAL PROPERTIES

	ASTM	TYPICAL VALUES
Appearance	Visual	Clear, Bright Colourless Liquid
Viscosity @ 40°C	D0445	21.1 cSt
Viscosity @ 100°C	D0445	4.48 cSt
Pour Point	D5950	- 24°C
Flashpoint (COC)	D0092	230°C
Evaporative Loss, NOACK, %	D5800	11.7
Nitrogen, ppm	D4629	< 1
Sulphur, ppm	D5453	< 1

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.