



**EXCELLENCE IN LUBRICANTS**

## *TECHNICAL DATA SHEET*

Therme HT 46



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# Therme HT 46

Mineral oil based heat transfer oil

Product code: L057

## Product Description:

Therme HT 46 is a high quality heat transfer oil manufactured using hydrotreated paraffinic base oils, which exhibit excellent oxidation stability. Therme HT 46 provides protection against sludge and lacquers and allows long predictable service life.

## Benefits:

- Excellent oxidation stability
- Good low temperature flow characteristics
- High thermal stability

## Application:

Therme HT 46 is recommended as a circulating heat transfer oil. Maximum temperature for closed systems with a header tank is 310°C and for open systems 190°C.

## Typical Test Data:

Specific Gravity @ 15.6°C	0.878
Kinematic Viscosity @ 40°C (cSt)	45.2
Viscosity Index	102
Flash Point (°C)	225
Pour Point (°C)	-12
Appearance	Amber

## Health and Safety:

Please refer to the relevant safety data sheet, a copy of which is freely available to all our customers.