



Thermic Fluid

Heat Transfer Fluid

TECHNICAL DATA SHEET

Product Description:

Veedol Thermic Fluid is formulated with highly refined base stocks and latest technology additive system specifically for use in industrial heat transfer applications.

Performance Specifications:

Meets & exceeds the performance requirements of

- ISO 6743 Part 12: Family Q
- IS 14745:1999 (Reaffirmed 2019)

Features/Benefits:

- Possesses excellent thermal and oxidation stability, low volatility and low vapour pressure to give long and trouble free service life in heat transfer systems.

Application:

- Recommended for use in heat transfer applications in textiles, pharmaceutical, chemical and processing industries.
- Can be used in both open and closed thermic fluid heaters.
- Suitable for maximum recommended bulk oil temperature of 290°C in a closed thermic fluid system.

Typical Properties:

Test Parameter	ASTM Test Method	Typical Values
Kinematic Viscosity, @ 40°C, cSt	ASTM D 445	31.5
Viscosity Index	ASTM D 2270	99
Flash Point (COC), °C	ASTM D 92	222
Pour Point, °C	ASTM D 97	-9

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.