



TL HEAT TRANSFER FLUID -600

Performance Level : IS 493 (Part 1): 1981

These type of oils are blended from base oils and is for fortified with high performance additives to enhance performance at higher temperature, these oil have low volatility and low vapour pressure, These oils have high viscosity index, good oxidation, thermal stability and low volatility and hence extended oil life. The oil offers minimum slugging and fouling of heat transfer areas.

Application: Suitable for Thermic fluid systems / heaters (enclosed system) up to 300 °C, these type of oils are used in textile , pharmaceuticals , chemical and processing industries .

Sr.No	Characteristic	TL HTF 600
1	ASTM Colour	3
2	Density	0.86 to 0.88
3	Kv.cst	30 to 34
4	VI Point ,°C	95
5	Flash Point, °C	210
6	Pour Point	-9
7	Copper Corrosion test	1a

Note: The above mentioned data are typical and it may vary with batch to batch within Permissible specification limits.