



For total industrial lubricant solutions



Heat Transfer Oil

THERMVEL

32, 100

PROPERITORY GRADE

Product Data Sheet

PRODUCT DESCRIPTION: THERMVEL grades are highly refined mineral oils with exceptional inherent oxidation stability, strong thermal stability and good heat transfer properties for use as Industrial Heat transfer Fluids .These Oils also possess low Volatility to minimize evaporation loss in the open systems and low vapour pressure to eliminate vapour lock in the circulating pumps for long and trouble free service life in heat transfer systems.

APPLICATION: THERMVEL grades are recommended for use as heat transfer fluids in well-designed open heat transfer systems operating up to 260°C and up to 300°C for closed system. The products find extensive applications in Textile, Pharmaceuticals, Chemicals and other processing Industries.

PERFORMANCE LEVEL: Proprietary Grade

Typical Properties

CHARACTERISTICS	THERMVEL	
	32	100
Grade	32	100
Kinematic Viscosity @40°C, cSt.	30-34	95-105
Viscosity Index, Min.	95	95
Flash Point ,COC,°C,Min.	190	210
Pour Point, °C, Max.	(-)3	(-)3
Operating Temperature Range,°C	260-300	