



## SEVOLT THERMIC OIL M (Heat Transfer Oil)

**SEVOLT THERMIC OIL M** is based on carefully selected highly refined oils chosen for its ability to provide superior performance in indirect closed fluid heat transfer systems. Sevolt Thermic oils M can be used up to a bulk oil temperature of 350°C and will stand skin temperature up to 350°C(662°F) to 380°C (716°F). Sevolt Super Thermic Oil has high specific heat and thermal conductivity at all temperatures and, therefore, will give rapid heating and flexibility in a system.

<b>SEVOLT THERMIC OIL M</b>			
	<i><b>Test Properties</b></i>	<i><b>Test Method</b></i>	<i><b>Specification</b></i>
<b>Typical Properties &amp; Characteristics</b>	Appearance	Visual	Bright & Clear
	Colour	ASTM D 1500	3.5 Max
	Density @ 29.5, °C, g/ml	ASTM D 1298	0.820 Min
	Viscosity, Kinematic 40 at°C, cSt	ASTM D 445	27 - 36
	Flash Point, COC, °C	ASTM D 92	190 Min
	Pour Point, COC, °C	ASTM D 97	-12 Max

**Packaging Options:** SEVOLT THERMIC OIL M is offered in 26, 50 & 210 Liter.

### Properties:-

- Operating temperature range from -15°C to + 380°C.
- Excellent resistance to Thermal cracking and chemical oxidation
- Good oxidation stability and High thermal stability
- Excellent corrosion protection
- Non-toxic
- Good compatibility with sealing materials

**Health & Safety:** See corresponding product MSDS

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