

TEMPLEX N

QUENCHING OIL

DESCRIPTION AND APPLICATIONS

Non-washable lubricant for quenching of metals, particularly steel and alloys.

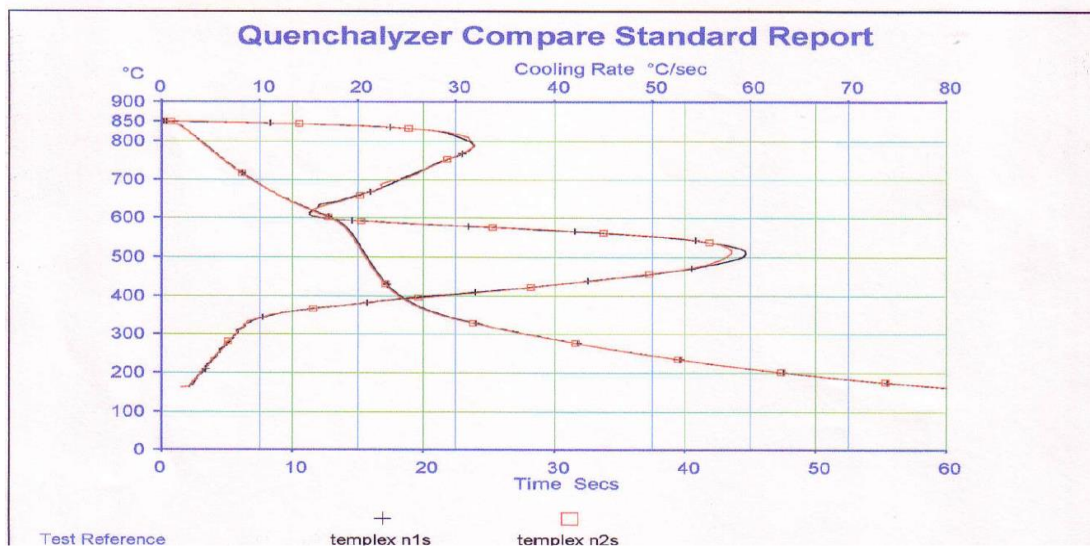
PROPERTIES

- Low volatility.
- Minimal sludge formation
- It quickly dissipates the heat provided by the quenched material.
- It is compatible and safe to the material.
- Easily removed in subsequent processes.

TECHNICAL CHARACTERISTICS

	Units	Typical values	Method
Density at 20 °C	gr/ml	0,86	ASTM D 1298
Viscosity at 40 °C	cSt	23 – 28	ASTM D 445
Viscosity Index	-	> 85	ASTM D 2270
Flash point	°C	> 170	ASTM D 92
Optimum Service temperature		40 / 80 °C	

QUENCHING COOLING CURVE



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