

PRODUCT DATA SHEET

HTQ HEAT TRANSFER & QUENCHING OIL

DESCRIPTION

Heat Transfer and Quenching Oil is blended from high viscosity index base oils blended with special additives to form a multi-functional product. The oil provides excellent oxidative performance, high resistance to heat decomposition, has excellent heat transfer characteristics and low deposit formation determined by the panel coker test.

Viscosity (Typical)	ISO 32 Grade	ISO 22 Grade
	32.0 cSt @ 40°C	22.0 cSt @ 40°C

APPLICATION

Heat Transfer: Use in totally enclosed heat transfer systems of industrial equipment. Follow system manufacturer's recommendations to ensure the system does not contain any air in contact with the product to ensure product stability.

Quench Oil: General purpose quenching oil for heat treatment.

STANDARDS

Excellent ASTM D3520 (GM Quenchometer) performance

Maximum Film Temperature 340°C

Maximum Bulk/Use Temperature 320 °C

CONTAINER SIZES

1000 Litres IBC, 205 Litres, 20 Litres

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