

HEAT

TRANSFER OIL 32

It is an industrial oil that circulates in open-closed systems operating without pressure. It has very good thermal stability. It can be used safely up to 310 °C in closed systems and 200 °C in open systems. Helps prevent oxidation and scale formation.

Features and Benefits

- ✓ It ensures that the steel hardens without distortion and in a smooth structure.
- ✓ It prevents sludge formation and viscosity increase.
- ✓ It prevents the formation of hairline cracks.
- ✓ It is resistant to oxidation.
- ✓ Thanks to its high thermal stability, it provides safe quenching at high temperatures.

Storage Information

- ✎ Packaging; It should be stored in covered areas with tightly closed lids.
- ✎ It should not be exposed to the direct effects of solar heat and heat sources.
- ✎ exceed 60°C . It should be stored with a maximum of two pallets on top of each other.
- ✎ For more information, refer to the Material Safety Data Sheet (MSDS).

Technical specifications

TEST	METHOD	VALUES
Kinematic Viscosity (40° C)	ASTM D 445	28.8-35.2cSt
Viscosity Index	ASTM D 2270	Min.95
Density, 15° C	ASTM D 4052	0.870g/ml
Flash Point	ASTM D 92	Min.215°C
Pour Point	ASTM D97	Max .(-18°C)