

CT 400 HTO

HEAT TRANSFER OIL

▶ PRODUCT DESCRIPTION

CT 400 HTO is a premium heat transfer oil formulated with a severely hydro-treated paraffinic base oil, an anti-oxidant, and an anti-coke/sludge additive to provide low maintenance and solid performance over an extended operating life.

▶ FEATURED BENEFITS

- Excellent thermal and oxidation stability
- High flash and fire point
- Excellent corrosion resistance
- Low viscosity provides for greater efficiency

APPLICATION



TYPICAL PROPERTIES

Appearance	Clear, amber liquid
Specific Gravity, 60°F (15.6°C)	0.8703
Viscosity, 40°C	32.8 cSt
Pour Point	-5°F (-20°C)
Flash Point (COC)	420°F (216°C)
Fire Point (COC)	450°F (232°C)
Auto Ignition	675°F (375°C)
Maximum Operating Temperature (closed system)	600°F (316°C)

PRODUCT APPLICATION / USAGE

CT 400 HTO is to be used as received and is rated for an optimal service range of 150° – 600°F (66° – 316°C) in closed-loop heat transfer systems.

PRODUCT CODE

7109400000

HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).