

Heat Transfer Oil



Mirr HTO-20 and HTO-30 are high performance heat and thermal conductive oils, formulated from highly refined base oil for use as a heat transfer fluid in both closed and open heat transfer systems. They are designed to provide excellent heat transfer efficiency, high resistance to thermal cracking and degradation, and chemical oxidation.

Feature & Benefits

- ❖ Improved oxidation stability, leading to lower deposit formation and cleaner engines
- ❖ Outstanding thermal conductivity properties
- ❖ Superior resistance to thermal cracking and degradation
- ❖ Excellent thermal and oxidation stability
- ❖ Excellent low temperature fluidity

Applications

- ❖ Suitable for open or closed heat transfer systems where the bulk oil temperature ranges are:
 - o HTO10 = Closed Systems (-7° C to 285° C), Open Systems (-7° C to 150° C)
 - o HTO20 = Closed Systems (-7° C to 315° C), Open Systems (-7° C to 180° C)
- ❖ Industrial application that has closed, cold-oil sealed, indirect heating and cooling systems or open systems such as cement factories, paper mills and timber industries