

## Texas Probus HTF – 42 Heat Transfer Fluid

## **Product Description**

TEXAS PROBUS HTF-42 HEAT TRANSFER FLUID is a high-performance heat transfer fluid formulated with severely hydrotreated, highly-refined, mineral oil base stocks. These carefully selected mineral oil base stocks create a blended product that resists oil cracking, oxidation and thickening, thus extending oil life, efficiency and circulation. Furthermore, the formulation is fortified through the use of a powerful anti-oxidant additive which severely limits corrosion as well as an additive designed to limit air entrainment.

## Typical Properties\*

| Parameter                         | Result                        |
|-----------------------------------|-------------------------------|
| Appearance, Visual                | Clear to Light Yellow, Liquid |
| Density 15 °C                     | 0.87                          |
| ISO Viscosity Grade               | 46                            |
| Viscosity @ 40°C, cSt, ASTM D445  | 42.1                          |
| Viscosity @ 100°C, cSt, ASTM D445 | 6.49                          |
| Viscosity Index, ASTM D2270       | 105                           |
| Pour Point, °C, ASTM D97          | -20                           |
| Flash Point, ℃, ASTM D92          | 220                           |
| Fire Point, °C                    | 255                           |
| Autoignition Temperature, °C      | 360                           |

<sup>\*</sup>The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

**Suitable for Use:** DIN 51522

**Product Codes:** TXP668

