TORQUE FLUID 32

Paraffinic Based Transmission Oil

Description

Transmission fluid produced with paraffinic base oils.

Applications

Used in hydraulic torque convectors and transmissions of heavy vehicles and equipments, and hydraulic transmissions of locomotives.

Benefits

- Protects the transmission system against wear, by providing the required lubricant film even at low temperatures.
- Prevents rust and corrosion.
- Removes produced heat during long operations under heavy load.
- Prevents hydraulic pump cavitation due to high foam prevention and air release capability.
- Prevents deposit accumulation at high temperatures, and extends the life of the lubricant, due to perfect thermal stability.

Typical Specifications*

| Density, 15 °C, kg/liter | ASTM D4052 | 0,880 |
|--------------------------|------------|-------|
| Flash Point, COC, °C | ASTM D92 | 220 |
| Viscosity, 40 °C, mm²/s | ASTM D445 | 33 |
| Viscosity, 100 °C, mm²/s | | 5,40 |
| Viscosity Index | ASTM D2270 | 96 |
| Pour Point, °C | ASTM D97 | -30 |

* Values shown may differ between productions.

