



TRANSMATIC - ATF

Improved Formulation

PSO Transmatic - ATF, a transmission fluid that meets the specifications of DEXRON III H for both automatic transmissions and power steering fluids. Formulated with a superior quality hydro-treated base oil and a multi-tiered additive, this low-viscosity oil, marked by its red dye, exceeds high technical standards. PSO Transmatic - ATF is designed to fulfill a diverse array of lubrication needs in automatic transmission systems.

Benefits

- Enhanced transmission lifespan with high-performance additive technology.
- Smooth gear shifts due to a balanced blend of anti-wear and friction modifier characteristics.
- Perfect for a variety of applications, thus facilitating smart inventory management.
- Well-suited for use as power steering fluid.

Applications

- Ideal for passenger car automatic transmission and power steering applications.
- Developed for commercial vehicle automatic transmission and power steering.
- Suitable for off-highway vehicles.
- Equally suitable for hydraulic system of mobile equipment.

Performance Standards

- General Motor Dexron III H, III G
- Ford Mercon
- Allison C-4, TES-389B
- VOITH H55.6335.XX
- Caterpillar TO-2
- JASO 1-A
- ZF TE-ML 05L, ZF TE-ML 09, ZF TE-ML 21L

Typical Characteristics*

| PROPERTIES | METHODS | TYPICAL RESULTS |
|-----------------------------------|-------------|-----------------|
| Color | ASTM D-1500 | Red |
| Density @ 15°C, kg/L | ASTM D-4052 | 0.8668 |
| Kinematic Viscosity @ 40 °C, cSt | ASTM D-445 | 44.94 |
| Kinematic Viscosity @ 100 °C, cSt | ASTM D-445 | 7.93 |
| Viscosity Index | ASTM D-2270 | 147 |
| Flash Point (COC), °C | ASTM D-92 | 206 |
| Pour Point, °C | ASTM D-97 | -36 |

*These typical characteristics mentioned are based on current mean values.

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com