



**Mr Oil**  
Full Synthetic HD ATF

### Product Description

**Mr Oil Full Synthetic HD ATF** is a high-viscosity, multi-vehicle full synthetic heavy-duty automatic transmission fluid designed for exceptional performance in a myriad of heavy-duty truck and passenger vehicle automatic transmission fluid applications. This product is formulated with synthetic base oils and a premium performance additive package to provide outstanding oxidation stability, frictional properties, resistance to sludge and varnish, and anti-wear protection. This ATF provides optimal frictional characteristics to prevent stick, slip or shudder as well as excellent shudder durability to provide smooth shifting and clutch performance throughout the lifetime of the product..

### Typical Properties\*

<u>Parameter</u>	<u>Result</u>
<u>Appearance, Visual</u>	<u>Red, Dyed Liquid</u>
<u>Viscosity @ 40°C, cSt, ASTM D445</u>	<u>34.0</u>
<u>Viscosity @ 100°C, cSt, ASTM D445</u>	<u>7.3</u>
<u>Viscosity Index, ASTM D2270</u>	<u>188</u>
<u>Brookfield Viscosity @-40°C, ASTM D2983, cP</u>	<u>11,000</u>
<u>Flash Point, °C, ASTM D92</u>	<u>205</u>
<u>Pour Point, °C, ASTM D97</u>	<u>-52</u>

\*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**

-Allison TES-295+, TES-389+, C-4

- Ford MERCON®, MERCON® V
- Chrysler ATF +3 (SM7176-E), ATF +4 (MS9602)
- Hyundai/Kia SP-IV, SPH-IV/SP4-M
- Idemitsu ATF HP, K17
- JASO M315 Class 1A and 2013, 1A-LV
- MAN 339 V-2, 339 Z-2
- MB 236.12, MB 236.14, MB 236.15
- Nissan 402, Matic D/J/K/S
- Voith H55.6336.XX
- General Motors DEXRON®-II(E), DEXRON-III(G,H) DEXRON VI\*
- Honda/Acura DW-1, ATF-Z1
- Hyundai/Kia/Mitsubishi Diamond SP, SP-II, SP-III
- Isuzu ATF-II, ATF-III, Genuine ATF
- Mazda ATF 3317, F-1, FZ/S-1/N-1, M-III, M-V
- MB 236.41/5/6/7/8/9/91/10/11\*, NAG-1
- Mitsubishi ATF-J2, ATF-J3
- Subaru ATF, ATF 5AT, ATF-HP
- Volvo 97341
- ZF TE-ML 03D, TE-ML 04D, TE-ML 14B, TE-ML 16L, TE-ML 17C, TE-ML20B