



PTT AUTOMAT ATF LV-1

Low Viscosity Automatic Transmission Fluid

Product Description

- **PTT AUTOMAT ATF LV-1** : Low Viscosity Automatic Transmission Fluid (ATF) suitable for use in applications calling for use of a DEXRON IIIH quality ATF with JASO 1A LV specifications and an anti-shudder durability (ASD) equivalent to that of Toyota Type IV. Suitable for most light duty planetary gear service fill applications up to 2010 MY.

Features/Benefits

- Pass all specification requirements for JASO M315 type 1A LV performance claim
- Suitable for Use with Asian, European and American OEMs that uses low viscosity ATF.
- New low viscosity formulation enables better access to growing service fill market for low viscosity ATF and potential fuel economy benefits
- Excellent anti-shudder durability
- Provides smoothly and precisely gear change
- Reduces engine wear and extends gear life
- Enhanced elastomer compatibility

Applications

- Suitable for use with most light duty planetary gear service fill applications up to 2010 MY, including Toyota WS, Honda DW, Nissan Matic S and 6-8 speed European models.

Suggestion : No recommend for continuous variable transmission system (CVT)

Performance Standards

- | | |
|------------------------|----------------------------|
| - JASO M315 type 1A LV | - Mercedes 236.12/14/15/41 |
| - Toyota WS | - GM AW1, VI, |
| - Honda DW-1 | - Aisin Warner AW-1 |
| - Nissan Matic-S | |

(Please see a separate sheet for list of Asian, European and American OEMs Suitable for Use.)

Key Properties

- | | |
|---|----------|
| - Viscosity @ 100 °C, cSt | 6.10 |
| - Viscosity @ 40 °C, cSt | 30.3 |
| - Viscosity Index | 155 |
| - Flash Point , (COC) , °C | 218 |
| - Color | Red |
| - Pour point, °C | - 40 max |
| - Copper Strip Corrosion (150 °C, 3 hr) | 1B |
| - Density @ 15 °C, g/cm ³ | 0.85 |

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