



Mobil™ Multipurpose ATF

Mobil Passenger Vehicle Lube , 中国

Superior Performance Automatic Transmission Fluid

Product Description

Mobil Multipurpose ATF is a high performance, automatic transmission fluid designed to meet the service fill requirements for Asian, European and North American designed vehicles. Mobil Multipurpose ATF provides reliable performance including smooth & consistent all weather shifting and all-around lubrication protection of the transmission components. Use of Mobil Multipurpose ATF can lead to dependable longer transmission service life and a smooth driving experience.

Features and Benefits

Mobil Multipurpose ATF is formulated from selected high-quality base oils combined with an advanced additive system including special friction modifiers and lubricity agents. It is designed to control the transition from full-film to thin-film lubrication as a vehicles band and clutches are activated during shifting. Mobil Multipurpose ATF ensures consistent repeatable, smooth shifts under a broad range of driving conditions, temperatures and transmissions. Mobil Multipurpose ATF also offers the required oxidation stability designed to meet a more severe set of requirements for warranty protection in most late-model vehicles. Key features and benefits include:

- Excellent thermal and oxidation stability for long and consistent transmission performance
- Friction modifiers improve transmission efficiency and shifting performance
- Good film-strength and anti-wear properties reduce wear and maintain good transmission life
- Excellent low-temperature properties provide easier start-ups and improved lubrication at low ambient temperatures
- Effective foam control properties provide consistent shifting performance and reduce fluid losses in severe service
- Compatibility with all common seal materials helping the control of oil leakage
- Satisfies most new car requirements to give the user confidence

Specifications and Approvals

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|---|
| This product has the following builder approvals: |
| Allison TES-389 |

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| This product is recommended by ExxonMobil for use in applications requiring: |
| GM DEXRON III H |
| FORD MERCON |
| ALLISON C-4 |

Properties and Specifications

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|---|-------|
| Property | |
| Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983 | 16200 |

| Property | |
|---|------|
| Color, Visual | Red |
| Density @ 15 C, kg/l, ASTM D4052 | 0.86 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 182 |
| Kinematic Viscosity @ 100 C, mm2/s, ASTM D445 | 7 |
| Kinematic Viscosity @ 40 C, mm2/s, ASTM D445 | 32 |
| Pour Point, °C, ASTM D97 | -51 |
| Viscosity Index, ASTM D2270 | 176 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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11-2023

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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