

# Mobil Delvac Synthetic ATF

## Advanced Technology Synthetic Automatic Transmission Fluid

### Product Description

Mobil Delvac Synthetic ATF is a fully synthetic fluid recommended by Allison Transmission, Inc. meeting the Allison TES-295 Specification. The fluid is designed to meet the demanding requirements of modern heavy duty automatic transmissions. The synthetic base oil composition enables excellent performance even in the severest of operating conditions. It offers outstanding gear shifting and power transfer performance. Versus conventional ATF fluids, the inherently high viscosity index and stability of Mobil Delvac Synthetic ATF protects against thermal breakdown at high operating temperatures, while still providing outstanding performance at ambient temperatures as low as  $-54^{\circ}\text{C}$ .

### Features and Benefits

Mobil Delvac Synthetic ATF advanced technology has demonstrated extended drain, long-term friction retention, and low-temperature capability. Further, it improves overall transmission durability and cleanliness. Key features and benefits include

Features	Advantages and Potential Benefits
Enhanced, long-term frictional properties.	Improves and extends transmission efficiency, smooth shifting performance and fuel economy.
Exceptional thermal and oxidation stability.	Keeps transmissions clean to extend life and performance even under severe driving conditions.
Outstanding film-strength and anti-wear properties.	Significant wear reduction and longer transmission life.
Excellent low-temperature fluidity.	Provides prompt and reliable lubrication at ambient temperatures down to $-54^{\circ}\text{C}$ .
Exceptional shear stability.	Leads to viscosity retention even under the severest heavy duty, high temperature operating conditions.
Compatible with mineral ATF fluids	Reduced concern in top-off situations and excellent seal materials leakage control.

### Applications

Mobil Delvac Synthetic ATF is recommended for use in modern high performance trucks, buses, utility vehicles, haulers, vans and other equipment requiring Allison TES-295 performance levels.

### Specifications and Approvals

#### Mobil Delvac Synthetic ATF has the following builder approval:

Allison TES-295 (AN - 051005)	X
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## Typical Properties

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### Mobil Delvac Synthetic ATF

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Viscosity, ASTM D 445

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cSt @ 40° C 39

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cSt @ 100° C 7.3

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Brookfield Viscosity, ASTM D 5293

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-cP @ -40° C 8400

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Viscosity Index, ASTM D 2270 168

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Pour Point, °C, ASTM D 97 -54

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Flash Point, °C, ASTM D 92 236

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Density @15° C kg/l, ASTM D 4052 0.85

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Color Red

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## Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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