Mobil Delvac™ 1 Transmission Fluid 40

Mobil Commercial Vehicle Lube , Philippines

Supreme Performance Transmission Lubricant

Product Description

Mobil Delvac™ 1 Transmission Fluid 40 is a fully synthetic, manual transmission lubricant approved by Eaton against the PS-386 specification and engineered to meet the most demanding extended drain and OEM warranty requirements. It is recommended for year-round lubrication of manual transmissions in light to severe duty on- and off-highway equipment operating in a wide range of environments. Designed to provide maximum protection and extended operating life to heavy duty transmissions, Mobil Delvac 1 Transmission Fluid 40 provides outstanding high-temperature performance, oxidation stability, wear protection, and corrosion control.

Outstanding performance is confirmed by approval for heavy-duty transmissions covered by Eaton Roadranger and Extended Warranties of 750,000 miles, with oil drains of 500,000 miles. It is also approved against the Mack TO-A Plus 500,000 mile extended service classification for Mack T300 series manual transmissions. Mobil Delvac 1 Transmission Fluid 40 meets or exceeds the requirements of the API service MT-1 classification and is recommended by ExxonMobil for use in transmissions and gear cases where API Service GL-1 through GL-4 (non-EP) gear protection is required.

Features and Benefits

Mobil Delvac 1 Transmission Fluid 40 delivers exceptional performance in today's manual transmissions. The key benefits include:

Features	Advantages and Potential Benefits
Excellent load carrying and anti-wear performance	Extends transmission life and reduces cost of operation
Outstanding protection against deposit formation	Longer seal life, extended drain and service intervals
Maximum protection from corrosion of copper and its alloys	Protects and extends the life of synchronizers
Optimized thermal and oxidation protection	Extends component life and improves efficiency
Exceptional shear stability	Minimizes wear during severe operation
Outstanding low-temperature fluidity	Reduces wear during cold temperatures and improves shifting with quicker starts
Extended drain and service interval capability	Provides lower operating costs and higher productivity
Improved friction reduction properties	Helps improve fuel economy and lowers operating costs

Applications

Recommended by ExxonMobil for use in:

- Heavy-duty manual transmissions where extended service intervals and warranties are required
- Commercial line haul, vocational, off-road, pick-up and delivery, and bus applications
- Use as a companion with Mobil Delvac 1 Gear Oils in rear axles for maximum component life, service efficiency, and fuel economy improvement
- NOT suitable for hypoid gear applications in differentials and final drives, either for topping-off or refills, where API service GL-5, MIL-PRF-2105E, or SAE J2360 lubricants are specified

Specifications and Approvals

This product has the following approvals:

This product has the following approvals:
EATON PS-386
Mack TO-A Plus
Navistar, Inc. MPAPS B-6816 Type 2
Allison TES-439
Meritor O-81

This product meets or exceeds the requirements of:
API MT-1

Typical Properties

Mobil Delvac 1 Transmission Fluid 40	
SAE Grade	40
Viscosity, ASTM D 445	
cSt @ 40ºC	95.1
cSt @ 100ºC	14.8
Viscosity Index, ASTM D 2270	163
Pour Point, ºC, ASTM D 97	-42
Flash Point, ºC, ASTM D 92	238
Density @ 15.6ºC g/ml, ASTM D 1298	0.825

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

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

08-2025

.

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

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

© Copyright 2003-2026 Exxon Mobil Corporation. All Rights Reserved