Mobil

Mobil Delvac Modern™ Transmission Fluid 80W

Mobil Commercial Vehicle Lube , Brazil

Product Description

Mobil Delvac Modern™ Transmission Fluid 80W is an automotive gear lubricant formulated from high performance base oils and an advanced additive system. This lubricant is engineered for commercial transmissions, axles, and final drives where protection against wear and scoring is required. It is recommended by ExxonMobil for use in applications where API GL-4 service is required.

Features and Benefits

Today's drivetrain applications place higher performance demands on lubricants. Higher speeds, higher torque, and heavier loads require improved formulations to maximise equipment life and optimise operating costs. Longer service intervals place additional demands on the gear lubricant requiring effective basestock and additive systems. Mobil Delvac Modern™ Transmission Fluid 80W is engineered to meet these challenges. The key benefits include:

Features	Advantages and Potential Benefits
Good thermal stability and resistance to high temperature oxidation	Long gear and bearing life due to minimal depositsLong seal life
Excellent rust and corrosion protection	Long component life
Good low temperature lubrication	Reduced wear at start-up and ease of start-up
Compatible with typical automotive seals and gaskets	Minimum leakage and reduced contamination

Applications

Recommended by ExxonMobil for use in:

- Manual transmissions and drive axles requiring API GL-4 level performance
- Manual transmissions and drive axles requiring a lubricant that meets R. Bosch AS (ZF) TE-ML 08 or MAN 341 Typ Z1
- Passenger cars, onhighway light and heavy-duty trucks and commercial vehicles
- Off-highway industries including construction, quarrying, and agriculture
- Other industrial, commercial, and automotive applications including hypoid gears operating under moderate to severe operating conditions

Specifications and Approvals

This product has the following approvals:
DTFR 13B100
ZF TE-ML 17A

This product is recommended for use in applications requiring:
ZF TE-ML 08
API GL-4
MAN 341 Typ Z1

This product meets or exceeds the requirements of:
R. Bosch AS TE-ML 08

Properties and Specifications

Property	
Grade	SAE 80W
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	10
Flash Point, Cleveland Open Cup, °C, ASTM D92	216
Pour Point, °C, ASTM D97	-33
Density @ 15 C, kg/l, ASTM D4052	0.89
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	75.8
Viscosity Index, ASTM D2270	104

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.

10-2025

Cosan Lubrificantes e Especialidades S.A.

Praia da Ribeira, 01

21930-080 Rio de Janeiro – RJ - BRASIL

Tel: 0800 644 1562

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.

ExxonMobil

Exxon Mobil Esso

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