



## Mobilube™ PTX FE 75W-80

Mobil passenger-vehicle-lube , Czech Republic

Automotive Gear Oil

### Product Description

Mobilube PTX FE 75W-80 is a multipurpose gear lubricant. Mobilube PTX FE 75W-80 has been developed for latest generation of Porsche DCT gearboxes and transfer cases, to provide excellent fuel economy compared to 75W-90 grades, without compromising on transmission durability and functionality. It provides low temperature fluidity with high temperature stability ensuring excellent wear protection in these transaxles over a wide range of operating conditions.

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

### Features and Benefits

The combination of synthetic base fluid technology and special high performance additives have been designed to provide excellent low temperature fluidity and fuel efficiency at same time, without compromising on wear protection as well as synchromesh compatibility and 'shiftability'.

- Excellent low temperature fluidity enables easier gear shifts at low temperature extremes compared to SAE 80W-90 and 75W-90 grades.
- Good synchromesh compatibility helps maintaining gear box functionality and durability
- High stability versus thermal and/or oxidative degradation
- High level of wear protection under some of the most severe conditions.
- Excellent fuel efficiency compared to conventional SAE 80W-90 and 75W-90 grades

### Specifications and Approvals

#### This product has the following approvals:

ZF TE-ML 11

#### This product is recommended for use in applications requiring:

API GL-4

### Properties and Specifications

Property	
Grade	SAE 75W-80
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	51.7
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	9.5
Pour Point, °C, ASTM D97	-57
Flash Point, Cleveland Open Cup, °C, ASTM D92	211
Density @ 15.6 C, g/ml, ASTM D4052	0.8525
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983	20700

**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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