



## Mobil ATF 8LV

Mobil Passenger Vehicle Lube , Taiwan

Automatic Transmission Fluid

### Product Description

Mobil ATF 8LV is a premium full synthetic lubricant formulated for use in a wide variety of North American, European, and Asian vehicles equipped with 6-8 speed step automatic transmissions.

### Features and Benefits

- Exceptional oxidation stability and enhanced elastomer compatibility — maintains long-lasting fluid quality and helps prolong transmission life
- Corrosion prevention – helps provide protection against rusting and corrosion, plus special protection for soldered fittings
- Low temperature fluidity for smooth start-up, plus exceptional viscosity stability at high operating temperatures
- Excellent lubricating characteristics for quiet operation, smooth shifting, and uncompromised anti-wear protection
- better fuel economy potential with low viscosity solution\*

### Applications

Mobil ATF 8LV is a full synthetic automatic transmission fluid designed to meet the needs of the broadest range of transmission designs. Mobil ATF 8LV is not recommended for use in CVT or DCT transmissions.

Good maintenance practice dictates that automatic transmissions be checked for proper fluid levels at regular intervals, and that the fluid be drained and replaced at intervals recommended by the manufacturer. Some manufacturers recommend more frequent changes of transmission fluid under severe driving conditions such as those that occur in heavy traffic, in hot weather, or when pulling a trailer.

Based on a combination of field-testing and laboratory testing, Mobil ATF 8LV is suitable for use in applications requiring Dexron VI, Mercon LV, JASO 1A LV, etc.

Mobil ATF 8LV is suitable for use in a broad range of transmissions. The list below is just a sample of applications where combined test results support the use of Mobil ATF 8LV. It is important to note that the respective vehicle manufacturers have neither evaluated nor approved Multi-vehicle ATF in these applications except where noted in the Specifications and Approvals section.

Mobil ATF 8LV is suitable for use in many passenger vehicles including:

- BMW / MINI  
BMW 83 22 0 142516 BMW 8322 0 397 114 BMW 83 22 2 152 426 BMW 83 22 2 289 720 BMW ATF 3+ BMW 83 22 2 305 397 (BMW ATF 3)
- Ford
- GM
- Honda  
Honda ATF DW-1 Honda Type 2.0 Honda Type 3.0
- Hyundai  
Hyundai SP-IV
- Jaguar  
Jaguar Fluid 8432 Jaguar Fluid JDE 26444
- Nissan

NISSAN Matic S, NISSAN Matic W

- Toyota

WS application

- VW

TF52162/ TL 52540-B

- ZF

TE-ML 11 (6 speed )

TD- ML 11 ( 8&9 speed)

This product meets or exceeds the requirements of:

JASO 1-A-LV-15

### Specifications and Approvals

<b>This product is recommended for use in applications requiring:</b>
BMW 83 22 0 142 516
BMW 83 22 0 397 114
BMW 83 22 2 152 426
BMW 83 22 2 289 720 (BMW ATF 3+)
BMW 83 22 2 305 397 (BMW ATF 3)
FORD Mercon LV
GM Dexron VI
Honda ATF DW-1
Honda Type 2.0
Honda Type 3.0
Hyundai SP-IV
Jaguar Fluid 8432
Jaguar Fluid JDE 26444
NISSAN Matic S
NISSAN Matic W
TOYOTA WS
VW TL 52162
VW TL 52540-B
ZF TE-ML 11 (6 speeds)

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

ZF TE-ML 11 (8 &amp; 9 speeds)

**This product meets or exceeds the requirements of:**

JASO 1-A-LV-15

**Properties and Specifications**

Property	
Color, Visual	Amber
Flash Point, Cleveland Open Cup, °C, ASTM D92	204
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983	11200
Kinematic Viscosity 100 C, cSt, ASTM D445	6.1
Density @ 15 C, g/cm <sup>3</sup> , ASTM D4052	0.849
Pour Point, °C, ASTM D5950	-45
Kinematic Viscosity 40 C, cSt, ASTM D445	30

**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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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](http://www.exxonmobil.com)

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