



## MOBIL ATF 6HV

Mobil Passenger Vehicle Lube , 中国

Automatic Transmission Fluid

### Product Description

Mobil ATF 6HV is a premium full synthetic lubricant formulated for use in a wide variety of North American, European, and Asian vehicles equipped with 6 speed 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

### Applications

Mobil ATF 6HV is a full synthetic automatic transmission fluid designed to meet the needs of the broadest range of transmission designs. Mobil ATF 6HV 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 6HV is suitable for use in applications requiring JASO 1A, Dexron IIIH, Ford Mercon V, etc.

Mobil ATF 6HV 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 ATF 6HV. It is important to note that the respective vehicle manufacturers have neither evaluated nor approved Multi-vehicle ATF in these applications except noted in the Specifications and Approvals section.

Mobil ATF 6HV is suitable for use in many passenger vehicles including:

- Audi
- BMW
- Chrysler
- Ford
- GM
- Honda
- Hyundai
- Kia
- Mazda
- Mitsubishi
- Nissan
- Subaru
- Suzuki
- Toyota

- Volvo cars
- VW

Specifications and Approvals

This product is recommended for use in applications requiring:
AUDI TL 52162
AUDI TL 52990
AUDI TL 55025-A
BMW 83 22 0 026 922
BMW 83 22 7 542 290
BMW 83 22 9 407 807
CHRYSLER ATF+2
CHRYSLER ATF+3
CHRYSLER MS-1872
CHRYSLER MS-5931
CHRYSLER SP-IV ATF
FORD Mercon V
GM Dexron IID Application Suitable
GM DEXRON III G
GM DEXRON III H
Honda ATF-Z1
Hyundai SP-III
Mazda M-III
Mazda M-V
Mitsubishi SP-II
Mitsubishi SP-III
NISSAN Matic C
NISSAN Matic D
NISSAN Matic J
NISSAN Matic K
PORSCHE 000.043.204.63
PORSCHE 000.043.205.28

This product is recommended for use in applications requiring:	
Subaru ATF	
Suzuki 3314	
Suzuki 3317	
TOYOTA PSF Type EH	
TOYOTA T-III	
TOYOTA T-IV	
VOLVO 1161521	
VOLVO 1161540	
VOLVO 1161621	
VOLVO 1161640	
ZF TE-ML 03D	
ZF TE-ML 04D	
ZF TE-ML 05L	
ZF TE-ML 09	
ZF TE-ML 11 (3, 4, & 5 speeds)	
ZF TE-ML 14A	
ZF TE-ML 16L	
ZF TE-ML 17C	
ZF TE-ML 21L	

This product meets or exceeds the requirements of:	
JASO 1-A	

Properties and Specifications

Property	
Kinematic Viscosity 40 C, cSt, ASTM D445	37
Pour Point, °C, ASTM D5950	-45
Color, Visual	Amber
Flash Point, Cleveland Open Cup, °C, ASTM D92	228
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983	17500
Kinematic Viscosity 100 C, cSt, ASTM D445	7

Property	
Density @ 15 C, g/cm3, ASTM D4052	0.851

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/psir/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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