



PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

ATF LV (Full Syn)

Last updated: 14/09/2017 3:52 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
ATFLV001	1L	6
ATFLV004	4L	4
ATFLV020	20L	
ATFLV060	60L	
ATFLV205	205L	



PRODUCT BENEFITS

ATF LV is the latest generation technology, full synthetic, multi-vehicle, low viscosity automatic transmission fluid meeting the requirements of Ford MERCON®-LV and GM DEXRON®-VI, as well as many other manufacturer specifications. It is an advanced formulation automatic transmission fluid designed for optimum performance and outstanding high temperature resistance.

ADDITIONAL PRODUCT INFORMATION

- [Click Here](#) to view ATF flyer

APPLICATION

ATF LV is suitable for long drain use in 4, 5 & 6 + speed automatic transmissions in passenger cars, 4WD's and light duty commercial vehicles.

ATF LV It is particularly suitable for use in GM Hydra-Matic transmissions, requiring GM DEXRON®-VI from MY 2006 onwards, such as Holden VE Series as well as in late model Ford transmissions requiring Ford MERCON®-LV, as used in Ford Kuga petrol 1.6 4WD, Territory SZ diesels and Ford Ranger PX models.

ATF LV can also be used in Toyota/Lexus vehicles that specify Type WS fluids, Kia/Hyundai/Mitsubishi vehicles requiring SP-IV and in other applications where low viscosity fluids are required. These include in some Nissan, Honda and BMW models.

ATF LV is backwards compatible with all previous GM DEXRON® recommendations. It can be used to top up systems that require higher viscosity automatic transmission fluids such as DEXRON®-III, MERCON®, JWS 3309 (Type T-IV), LT 71141, Chrysler ATF +4 and many others.

ATF LV is also suitable for power steering systems requiring a low viscosity automatic transmission fluid as well as rotary vane and screw type compressors and hydraulic systems requiring an ISO 32 oil.

Please Note:

- *ATF LV Replaces ATF DX VI*
- *Not for use in 6 and 8 speed ZF transmissions or 7 speed Mercedes Benz transmissions*
- *Please refer to Penrite Recommendation Guide for the correct applications*

PRODUCT BENEFITS

- Designed to meet friction requirements for low viscosity fluids
- 2.5 x times smoother shift over the life of the fluid**
- Extends transmission life through superior wear protection
- Improved power transfer, fuel economy & reduced deposit formation
- Extended service life through the use of synthetic base oils and shear stable formulation
- Maximises equipment life by maintaining wear protection and oil film strength throughout the drain interval



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INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- Aisin AW-1
- AISIN WARNER AW-1
- AW-1
- BMW Part No 83 22 0 397 114
- BMW Part No 83 22 0 397 859
- BMW Part No 83 22 9 407 858
- DEXRON®-VI
- Ford M2C922-A1
- Ford M2C938-A
- Ford MERCON® LV
- GM DEXRON®-VI
- Honda DW-1
- Hyundai SP-IV
- Infiniti Matic S
- JASO 1A
- JASO 2A-02
- JWS 3324
- Kia SP-IV
- M2C922-A1
- M2C924-A
- M2C938-A
- MB 236.41
- Mitsubishi Dia Queen J2
- Mitsubishi Dia Queen J3
- Mitsubishi MM PA
- Mitsubishi SP-IV
- Nippon AW-1
- Nissan Matic S
- Toyota WS

TYPICAL DATA

Colour	Dark Red
Density at 15°C, kg/L	0.846
Viscosity, Kinematic, cSt at 40°C	28.0
Viscosity, Kinematic, cSt at 100°C	5.7
Viscosity Index	147
Viscosity, Brookfield, cSt @ -40°	10,820
Phosphorus, Mass %	0.017