

# FLUIDMATIC LV MV

Automatic Transmission Fluid

## KEY DATA

### SUITABLE FOR\*:

- Aisin Warner JWS 3324, AW1
- GM Dexron VI
- Ford Mercon LV / Mercon SP
- MB 236.12/14/15/17/41
- HONDA DW-1 ATF Type 3.0/3.1
- Bentley : P/N PY112995PA
- Audi/Volkswagen : G 052 533, G055 005 (-A, A2) / G 055 540 (A2)
- BMW/Mini : P/N 83 22 0 142 516 / 83 22 0 397 114 / 83 22 2 152 426 / 83 22 2 163 514 / 83 22 2 289 720 / 83 22 2 305 397 / 83 22 2 355 599
- Chrysler/Dodge/Jeep : P/N 05127382AA, 68043742AA, 68157995AA/AB, 68218925AA
- Ford : P/N XT-10-QLV, XT-6-QSP or -DSP
- GM : P/N 88863400, 88863401, 12378515
- Hyundai-Kia : P/N 040000C90SG, SP-IV / SPH-IV, SP-IV-M, SP-IV-RR, NWS-9638 T-5
- JASO 1A (M315)
- Jaguar-Land Rover : P/N TYK500050, 02JDE 26444 / Fluid 8432, P/N 023288/023289/TYK500050/LR0022460: LV
- Maserati : P/N 231603
- MAZDA FW 6A EL, FW 6AX EL, FZ
- MB 236.12/14/15/17/41
- MITSUBISHI ATF-J3, ATF-PA
- Porsche : P/N 000 043 304 00
- Saab : P/N 93 165 147
- ZF 6 Speed AT (6HP) / 8 Speed AT (8HP) / 9 Speed AT (9HP)
- Nissan Matic-S, Matic-W
- Toyota Type WS
- Volvo: P/N 31256774 / 31256775



\*Please refer to car owner's manual

## TECHNOLOGY

### Life-boost technology

#### Your peace of mind solution.

*Life-boost technology will maximize the durability of the components and parts of the driveline equipment of your vehicle.*

Our products will offer the best services as your vehicle will require drastically less maintenance providing reduced Total Cost Ownership (TCO) with on top a significant extended drain interval. **A solution which offers a peace of mind throughout the normal lifetime of your vehicle.**



## APPLICATIONS

TOTAL FLUIDMATIC LV MV is an innovative automatic transmission fluid based on an advanced synthetic technology allowing very high performances. It offers fuel economies thanks to low viscosity.

This lubricant has been developed to meet the needs of modern transmission where higher efficiency is required. It is a low viscosity formulation that meets the more demanded OEM specifications.

FLUIDMATIC LV MV is recommended for use in the latest generation of high efficiency 6-speed automatic transmissions with longer fluid life capabilities and heavier load capacities.

## CUSTOMERS BENEFITS

- Exceptional friction and anti-shudder performances: FLUIDMATIC LV MV has been formulated with selected viscosity modifiers which provide excellent friction characteristics. These improve driver's comfort with smooth and efficient shifting without shudder.
- Excellent viscosity stability in operation: FLUIDMATIC LV MV has been properly formulated to remain shear stable over time providing extended life time of the fluid.
- Fuel economy: Its low viscosity formulation and excellent low temperature performance provide intended fuel economy benefits.
- Outstanding film-strength and anti-wear properties which provide a perfect lubrication all over time and protection of the transmission
- Enhanced thermal stability and oxidation resistance: Its high quality synthetic base oils and superior anti-oxidant and detergent additives provide a very good oxidation control of the fluid over time even in very severe conditions.
- Very good foaming control.
- Excellent parts material compatibility.

## CHARACTERISTIC \*

| TEST                         | UNIT               | TEST METHOD | RESULT |
|------------------------------|--------------------|-------------|--------|
| Kinematic viscosity at 40°C  | mm <sup>2</sup> /s | ASTM D445   | 30.28  |
| Kinematic viscosity at 100°C | mm <sup>2</sup> /s | ASTM D445   | 6.054  |
| Viscosity Index              | -                  | ASTM D2270  | 156    |
| Flashpoint                   | °C                 | ASTM D92    | 208    |
| Pour point                   | °C                 | ASTM D97    | -45    |
| Density                      | Kg/m <sup>3</sup>  | DIN 51757 D | 845    |

\* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

## RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations. The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS). This can be obtained on request from your local reseller and is available for consultation at <http://sdstotalms.total.com>. This product should not be used for any purposes other than the ones for which it is intended.

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**FLUIDMATIC LV MV**  
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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at [www.lubricants.total.com](http://www.lubricants.total.com).