



# FLUIDMATIC MV LV

## Automatic Transmission Fluid

### PERFORMANCES LEVELS

#### Meets the requirements

- ✓ Honda DW-1
- ✓ Aisin Warner JWS 3324
- ✓ Toyota Type WS
- ✓ JASO 1A (M315)
- ✓ Hyundai-Kia NWS-9638 T-5 / SP-IV / SP-IV-RR / SPH-IV

#### Suitable for

- ✓ GM Dexron VI
- ✓ Ford Mercon LV / Mercon SP
- ✓ MB 236.12/14/41
- ✓ Bentley : P/N PY112995PA
- ✓ Audi/Volkswagen : G 052 533, G 055 005 (-A, A2) / G 055 540 (A2)
- ✓ BMW/Mini : P/N 83 22 0 142 516 / 83 22 0 397 114 / 83 22 2 163 514 / 83 22 2 289 720 / 83 22 2 305 397
- ✓ DSI : H 6-Speed Transmissions
- ✓ Chrysler/Dodge/Jeep : P/N 05127382AA, 68043742AA
- ✓ Ford : P/N XT-10-QLV, XT-6-QSP or -DSP
- ✓ GM : P/N 88863400, 88863401, 12378515
- ✓ Hyundai-Kia : P/N 040000C90SG
- ✓ Jaguar-Land Rover : P/N TYK500050
- ✓ Maserati : P/N 231603
- ✓ Porsche : P/N 000 043 304 00
- ✓ Saab : P/N 93 165 147
- ✓ ZF 6 Speed AT (6HP)
- ✓ ZF 8 Speed AT (8HP)

TOTAL LUBRIFIANTS – Immeuble Spazio  
562, avenue du Parc de l'île  
92029 Nanterre cedex  
France

FLUIDMATIC MV LV

Update: 08/2019



*This lubricant does not cause adverse health effects when used in the intended application. A safety datasheet, is accessible on request from your local dealer.*

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## APPLICATIONS

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

## CUSTOMER BENEFITS

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- **Exceptional friction and anti-shudder performances:** FLUIDMATIC MV LV 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 MV LV 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**

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## PHYSICAL AND CHEMICAL CHARACTERISTICS

FLUIDMATIC MV LV	Unit	Method	Value
Colour	-	ASTM D1500	Red
Density at 15°C	kg/m <sup>3</sup>	ASTM D4052	845
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
Brookfield Viscosity at -40°C	cP	ASTM D2983	11200
Viscosity Index	-	ASTM D2270	156
Pour Point	°C	ASTM D97	-45
Flash Point	°C	ASTM D92	208

*\*The features mentioned above are average values obtained with some variability in production and do not constitute a specification*

## RECOMMENDATIONS FOR USE

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C while avoiding exposure to strong sunlight, extreme cold or high temperature variations.

All packages should be protected from bad weather conditions. Otherwise, the drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

## HEALTH, SAFETY AND ENVIRONMENT

Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed. The information is accessible on request from your local dealer or on the website [www.quickfds.com](http://www.quickfds.com).

This product should not be used for applications other than those for which it is intended.

If disposing of used product, take care to protect the environment and comply with local regulations.

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