

# **FLUIDMATIC MV**

### **Automatic Transmission Fluid**

## **KEY DATA**



#### SUITABLE FOR

- ALLISON C4 (TES-228) / TES 295 / TES 389
- BMW P/N 81 22 9 400 272 / 81 22 9 400 275 / 81 22 9 407 858 / 81 22 9 407 859 / 83 22 0 024 249 / 83 22 0 024 359 / 83 22 0 026 922 / 83 22 0 402 413 / 83 22 0 403 248 / 83 22 7 542 290 / 83 22 9 407 765 / 83 22 9 407 807 /
- VW G 052 025 / 052 055 / 052 162 / 052 990 / 055 025 / US 000 162
- Chrysler ATF + / ATF +2 / ATF +3 / ATF +4
- FORD Mercon / Mercon V
- FORD WSS-M2C919-E
- FORD WSS-M2C-922-A1
- FORD P/N XT-2-QDX [M] / XT-2-QSM [Syn] / XT-5-QM / XT-5-DM [V] / XT-8-QAW [Premium] / XT-9-OMM5 [FNR5]
- GM P/N 12378515 / 1940700 / 1940767 / 21005966 / 22717466 / 88900925 / 9986195
- HONDA ATF-Z1 (except CVT)
- HYUNDAI SP-II / SP-III
- HYUNDAI P/N UM040 CH20 Red-1
- JLR P/N JLM 20238 / 20292 / 21044
- MAZDA F-1 / M-V / M-III / Type T-IV
- MAZDA P/N XT-9-QMM5
- MB 236.5 / 236.6H / 236.7 / 236.8 / 236.91 / 236.10 / 236.11
- DTFR 13C140(236.7)/ DTFR 13C150(236.8)/ DTFR 13C170(236.9)/ DTFR 13C110(236.11)
- MITSUBISHI ATF SP (P/N MS991156)/ ATF SP-II / ATF SP-III.
- PORSCHE P/N 000 043 204 41 / 000 043 205 09/ 000 043 205 28 / 999 917 547 00 (A2)
- PSA : P/N Z 000169756
- NISSAN Matic D / D2 / J / K
- NISSAN P/N 402
- SUBARU P/N K0140Y0700
- SUZUKI ATF 3314 / 3317
- TOYOTA TYPE D-II / T / T-III / T-IV
- VOLVO 97341
- VOLVO P/N 1161521 / 1161540 / 1161640
- ZF TE-ML 11A / 11B
- ISUZU P/N 08200-9001
- ISUZU ATF II / ATF III
- Ssang Yong DSIH 5M-66;

#### **APPLICATIONS**

FLUIDMATIC MV is a premium automatic transmission fluid based on an advanced synthetic technology allowing very high performance needed for the demanding requirements of passenger cars automatic gearboxes.

This Lubricant can be used in a broad range of automatic transmission standards (Asian, European, American...).

It's particularly suitable for 4 and 5 speeds automatic transmissions.

FLUIDMATIC MV provides outstanding oxidation and thermal stability resulting in lower deposit and harmful acidic by-product formation. Further, it helps to improve overall transmission durability and cleanliness.

#### PERFORMANCES & CUSTOMER BENEFITS

- Excellent friction and anti-shudder performances: FLUIDMATIC 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 MV has been properly formulated to remain shear stable over time providing extended life time of the fluid.
- Excellent durability thanks to its high quality base oils and additives.
- Superior protection against wear, rust and corrosion.
- Very good thermal and oxidation stability.
- Foaming prevention.
- Excellent parts material compatibility.

#### CHARACTERISTICS\*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m3	ISO 3675	847
Kinematic viscosity at 40°C	mm²/s	ISO 3104	36.04
Kinematic viscosity at 100°C	mm²/s	ISO 3104	6.808
Viscosity index	-	ISO 2909	154
Pour point	°C	ISO 3016	-42
Flash Point	°C	ISO 2592	208

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 <a href="https://ms-sds.totalenergies.com">https://ms-sds.totalenergies.com</a>.

This product should not be used for any purposes other than the ones for which it is intended.



TotalEnergies Lubrifiants / Last update of this datasheet: April 24 / FLUIDMATIC MV

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 <a href="https://www.lubricants.totalenergies.com">www.lubricants.totalenergies.com</a>.