

ELFMATIC 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.

Technical Data Sheet

International Specifications

JASO 1A

Manufacturers Approvals

Suitable for :
MB-236.10, MB-236.11, MB-236.3
DTFR 13C100, DTFR 13C110, DTFR 38B100, DTFR 13C170, DTFR 13C180
FORD MERCON®, FORD MERCON® V
GM DEXRON® II-D, GM DEXRON® II-E
GM DEXRON® III-G, GM DEXRON® III-H
ZF TE-ML 11B, ZF TE-ML 11A

* Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer.

1 - Applications

ELFMATIC MV 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.

2 - Customer Benefits

Formulated with selected viscosity modifiers which provide excellent friction characteristics. These improve driver's comfort with smooth and efficient shifting without shudder.

High-quality transmission fluid that offers extended life, fuel economy benefits, excellent lubrication, and protection for transmissions.

It provides oxidation resistance and foaming control for optimal performance in various driving conditions.

3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m ³	847
Kinematic Viscosity at 40°C	ASTM D445	mm ² /s	36.04
Kinematic Viscosity at 100°C	ASTM D445	mm ² /s	6.8
Viscosity index	ASTM D2270	-	154
Pour point	ASTM D97	°C	-42
Flash point	ASTM D92	°C	208
TBN	ASTM D2896	mgKOH/g	-
Sulphated Ash	ASTM D874	% m/m	-

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

4 - 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.

5 - 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).

The Safety Data Sheet can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

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