ELFMATIC DIII MV

ELFMATIC DIII MV is an automatic transmission fluid that meets GM Dexron® IIIG / IIIH and Ford Mercon® standards.

Technical Data Sheet

Manufacturers Approvals

Suitable for :
ALLISON C-4
FORD MERCON®
GM DEXRON® III-G, GM DEXRON® III-H
ZF TE-ML 14A

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

1 - Applications

ELFMATIC DIII MV is formulated with premium base stocks and carefully selected additives to meet the challenging demands of an automatic transmission environment.

Well-balanced fluid for heavy duties and passenger cars equipped with automatic transmissions thanks to friction modifiers, detergent dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents.

2 - Customer Benefits

Standard drain interval depends on the automatic gearboxes and the application. The lubricant keeps an efficient operation over the fill life.

Thanks to its special friction properties, the smooth gear is shifting without shudder.

Avoids the deterioration of its properties thanks to an adapted antioxidant and detergent level as well as the surge or sudden overload of circuits when starting in very cold weather and it prevents oil leakage.

This lubricant, used according to our recommendations and for the application for which it is intended, does not present any particular risk. A safety data sheet in accordance with the legislation in force in the C.E. is available from your sales advisor.

3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m^3	850
Kinematic Viscosity at 40°C	ASTM D445	mm^2/s	33.73
Kinematic Viscosity at 100°C	ASTM D445	mm^2/s	7.3
Viscosity index	ASTM D2270	-	190
Pour point	ASTM D97	°C	-51
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.

This lubricant, used according to our recommendations and for the application for which it is intended, does not present any particular risk. A safety data sheet in accordance with the legislation in force in the C.E. is available from your sales advisor.