

FLUIDMATIC DII MV

Automatic Transmission Fluid

KEY DATA



SUITABLE FOR

-  GM Dexron ® IID
-  Ford Mercon ®
-  ZF TZ-ML 14A





APPLICATIONS

FLUIDMATIC DII MV is recommended for some automatic transmissions in heavy duties specifying Dexron IID level performance as well as the related power steering systems.

It is also suitable for use in some special hydraulic systems in farm equipment and other installations having similar fluid requirements.

FLUIDMATIC DII MV is compatible with all the common seal materials used in Type IID transmissions.

PERFORMANCES & CUSTOMER BENEFITS

-  Adapted drain interval: it keeps an efficient operation during the drain interval recommended by OEM.
-  High friction properties: it enables a smooth and lasting shift to promote longer transmission life.
-  High oxidation stability: it keeps its properties in severe service operating conditions.
-  High low-temperature fluidity: it helps to improve start-up and fast clean lubrication at low ambient

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m ³	ASTM D4052	861.5
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	36.09
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	7.493
Viscosity index	-	ASTM D2270	181
Pour point	°C	ASTM D97	-51
Flash Point	°C	ASTM D92	190

*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 <https://ms-sds.totalenergies.com>.

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



TotalEnergies Lubricants / Last update of this datasheet: May 23 / FLUIDMATIC DII 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 www.lubricants.totalenergies.com.