

ELFMATIC D2 is recommended for automatic or semi-automatic transmissions and torque converters of passenger cars, light commercial vehicles and industrial vehicles, when the manufacturer requires an Automatic Transmission Fluid (ATF) GM DEXRON® IID.

Technical Data Sheet

Manufacturers Approvals

Approved :
DTFR 13C170
MAN 339 TYPE V1, MAN 339 TYPE Z1
VOITH H55.6335.xx
VOLVO 97341 (AT101)
ZF TE-ML 03D, ZF TE-ML 04D, ZF TE-ML 14A

Meets the requirement of :
FORD MERCON®
GM DEXRON® II-D

Suitable for :
ALLISON C-4
MAN 339 TYPE L2

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

1 - Applications

ELFMATIC D2 is also recommended for hydrostatic transmissions, power steering applications, and for hydraulic systems when a fluid type GM DEXRON IID is required.

2 - Customer Benefits

Offers outstanding thermal stability in operation and a very high viscosity index.

Provides high level of protection against oxidation, corrosion and wear leading to better engine life.

Ensures excellent friction properties specific to the requirements of GENERAL MOTORS Hydramatic.

3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m ³	861
Kinematic Viscosity at 40°C	ASTM D445	mm ² /s	38.25
Kinematic Viscosity at 100°C	ASTM D445	mm ² /s	7.52
Viscosity index	ASTM D2270	-	169
Pour point	ASTM D97	°C	-45
Flash point	ASTM D92	°C	194
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.