

FLUIDMATIC D3

Automatic Transmission Fluid

KEY DATA



MANUFACTURER APPROVALS

- 🔥 ZF TE-ML 04D/14A
- 🔥 MAN 339 Type V1/Z1
- 🔥 Voith H55.6335.xx
- 🔥 Volvo 97341
- 🔥 Mercedes-Benz Trucks: DTFR 13C170 (236.9)
- 🔥 DANA-OHTM-ATF (Approval ID 23C-0005)

MEETS THE REQUIREMENTS OF

- 🔥 ALLISON C4 (TES-228)
- 🔥 Ford Mercon
- 🔥 GM Dexron III G / III H
- 🔥 Volvo 97340
- 🔥 Bosch TE ML 09

SUITABLE FOR

- 🔥 GM TASA
- 🔥 Dexron IID
- 🔥 MAN 339 Typ L1/L2
- 🔥 Mercedes-Benz:
- 🔥 MB 236.2, MB 236.5, MB 236.6, MB 236.7, MB 236.8, MB 236.10
- 🔥 Mercedes-Benz Trucks: DTFR 13C120 (236.2), DTFR 13C140 (236.7), DTFR 13C150 (236.8)
- 🔥 Volvo 97337, 97335, 97325
- 🔥 ZF TE-ML 05L, 11, 21L

TECHNOLOGY

Savings technology

Reduce your maintenance costs.

With Savings technology you will contribute over time to reduce your maintenance costs as your vehicle will run with fewer interruptions.

Our products offer a robust and consistent protection of your parts in all conditions, by offering performances that meet your needs in terms of reliability. Our oils are formulated to comply on multiples application using different materials and operating under different conditions due to the protective film that is applied to the parts with powerful and long-lasting properties.



APPLICATIONS

Particularly adapted to heavy duty and passengers car application.

Recommended for all automatic transmissions and hydraulic systems when the manufacturer requires an Automatic Transmission Fluid (ATF) GM DEXRON ®III.

PERFORMANCES & CUSTOMER BENEFITS

- 🔥 Outstanding thermal stability in operation thanks to its high antioxidant and detergent level.
- 🔥 Excellent friction properties giving controlled slip for friction components: gear shifting quality, demands smooth clutching action without excessive slip.
- 🔥 This lubricant enables precise and smooth automatic shifting even at very low speed.
- 🔥 FLUIDMATIC D3 has a low temperature fluidity to avoid surge or sudden overload of circuits when starting in very cold weather.
- 🔥 This lubricant provides high antiwear, anticorrosion and antifoam performances.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m3	ISO 3675	843.5
Kinematic viscosity at 40°C	mm ² /s	ISO 3104	34.95
Kinematic viscosity at 100°C	mm ² /s	ISO 3104	7.373
Viscosity index	-	ISO 2909	186
Pour point	°C	ISO 3016	-45
Flash Point	°C	ISO 2592	198

*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

TotalEnergies Lubrificants / Last update of this datasheet: January 24 / FLUIDMATIC D3

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.