

Fluidmatic AT 42

Automatic Transmission Fluid

KEY DATA



MANUFACTURER APPROVALS

- MAN 339 type V1/Z1
- Mercedes-Benz: MB 236.1
- Daimler Trucks: DTFR 13C100
- VOITH H55.6335.xx
- ZF TE-ML 04D/14A

MEETS THE REQUIREMENTS OF

- ALLISON C4 (TES-228)
- ZF TE-ML 05L, 21L, 09
- Volvo CE 97341

SUITABLE FOR

- ALLISON TES-389
- FCA Chrysler ATF +3
- Ford Mercon
- GM TASA
- GM Dexron II/III/IIID/IIIE
- MAN 339 type L1/L2
- PSA P/C 4HP14, P/C 4HP18, P/N 9730.AC
- VOLVO CE 97340
- ZF TE-ML 03D, 17C, 11B
- BMW: Group 24-3.0

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

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

Suitable for use in transmissions of trucks, buses and public works machineries when a fluid type ALLISON C4 is required.

Hydraulic systems when a fluid type GM DEXRON®- III is required.

PERFORMANCES & CUSTOMER BENEFITS

- 💧 Very high viscosity index linked with an excellent viscosity stability in operation.
- 💧 Very low pour point.
- 💧 Very good thermal stability.
- 💧 Excellent resistance to oxidation.

CHARACTERISTICS *

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m3	ISO 3675	845.3
Kinematic viscosity at 40°C	mm ² /s	ISO 3104	37.22
Kinematic viscosity at 100°C	mm ² /s	ISO 3104	7.994
Viscosity index	-	ISO 2909	195
Pour point	°C	ISO 3016	-57
Flash Point	°C	ISO 2592	182

*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 Lubricants / Last update of this datasheet: May 25 / Fluidmatic AT 42

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.