

FLUIDE AT 42

Automatic transmission fluid

KEY DATA



MEETS THE REQUIREMENTS OF

- Ford Mercon
- Mercedes-Benz MB-Approval 236.1
- MAN 339 type V1/Z1
- ♦ VOITH H55.6335.xx
- ZF TE-ML 04D/14A

SUITABLE FOR

- ♦ Volvo 97341
- BMW: Group 24-3.0

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
Color	-	ASTM D1500	Red
Density at 15°C	kg/m3	ASTM D4052	845.3
Kinematic viscosity at 40°C	mm²/s	ASTM D445	37.22
Kinematic viscosity at 100°C	mm²/s	ASTM D445	7.994
Viscosity index	-	ASTM D2270	195
Brookfield Viscosity at -40°C	сР	ASTM D2983	12197
Pour point	°C	ASTM D97	-57
Flash Point	°C	ASTM D92	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 Lubrifiants / Last update of this datasheet: June 23 / FLUIDE 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.