



AUTOMATIC TRANSMISSION FLUID.

USES

- 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[®]-IID. Not suitable when a fluid type FORD M2C-33F or G is required.

PROPERTIES

- Very high viscosity index linked with an excellent viscosity stability in operation.
- Very low pour point.
- Very good thermal stability.

- Manual gear boxes when an ATF fluid is required.
- Hydrostatic transmissions.
- Power steering.
- Hydraulic systems when a fluid type GM $\mathsf{DEXRON}^{\mathbb{B}}\text{-}$ IID is required.
- Excellent resistance to oxidation.
- Friction properties specific to the requirements of GENERAL MOTORS Hydramatic.
- Viscosity adapted to MERCEDES requirements MB-Approval 236.6.

CHARACTERISTICS

FLUIDE ATX	Unit	
Volumetric mass at 15°C	kg/m ³	873
Colour	-	Red
Viscositv at 40°C	mm²/s	40
Viscosity at 100°C	mm²/s	8.1
Viscosity index	-	182
Viscositv at -40°C	mPa.s	48000
Flash point Cleveland	°C	190
Pour point	°C	-43

The typical characteristics mentionned represent mean values.

PERFORMANCES

BMW group 23 - 3.0 and 24 - 3.0 FORD MERCON[®] DEXRON[®]-IID MAN 339 type Z-1 (ex MAN 339 type D) MAN 339 type V-1 (ex MAN 339 type D)

MB-Approval 236.6 VOITH H 55.6335 PSA PEUGEOT CITROËN S71 2102 ZF TE-ML 03D, 04D, 09, 11A, 14A, 17C

TOTAL LUBRIFIANTS 562 avenue du Parc de L'Île 92029 NANTERRE Cedex France

FLUIDE ATX March 2010 N° MPR 03/10



This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute a special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant