



ASTRIS

ATF DEXRON-III

Automatic Transmission Fluid (ATF)

Semi-Synthetic lubricating fluid for automatic transmissions and power steering of cars and commercial vehicles. It is made from high quality base oils and special additives, to guarantee the fulfillment of the requirements of friction and shifting behavior, posed notably by Dexron-III H and other OEMs specifications.

Properties and features

- excellent temperature and oxidation stability to prevent sludge and deposit formation.
- effective protection against wear and corrosion
- very good low temperature fluidity to ensure effective cold start performance in conjunction with strong protection against degradation at high operating temperature
- excellent friction and switching behavior.

Application

For use in automatic transmissions and power steering of cars, trucks, buses, for which a transmission fluid with the below listed specifications is required.

Suitable for use in hydraulic systems, with respective manufacturer's instructions.

Observe manufacturer's specifications and instructions before use..

Specifications

DEXRON® – III H	MB 236.1, 236.5, 236.6, 236.7, 236.9, 236.10
FORD MERCON®	MAN 339 Typ Z-1; Typ V-1
TASA	ZF TE-ML 02F, 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 21L
ALLISON C-4	CATERPILLAR TO-2 VOITH H55.6335, H55.6336 VOLVO 97341, 97340

Typical characteristics

Testing methods

Color	red	ASTM D 1500
Relative density at 15°C	0,864 g/cm ³	ASTM D 1298
Viscosity at 40°C	35 mm ² /s	ASTM D 445
Viscosity at 100°C	7.4 mm ² /s	ASTM D 445
Viscosity index	180	ASTM D 2270
Brookfield viscosity at -40°C	max 18'200 cP	ASTM D 2983
Flash point C.O.C.	190 °C	ASTM D 92
Pour point	-51 °C	ASTM D 97

Remarks

ADR / SDR : not dangerous good

VeVA-Code : 13 02 08