

# MITANOL Dexron III

## Automatic Transmission Fluid

### Properties

- Very high viscosity index
- High load carrying capacity and extremely wear-reducing
- Low pour point
- No foam formation
- High thermal stability
- Reliable friction coefficient characteristics
- Excellent viscosity-deep temperature behaviour
- Excellent oxidation stability
- Neutral towards common sealing materials

### Application notes

- Automatic automotive transmission and torque converter
- Hydrostatic transmissions
- Power steering
- Hydraulic systems

**Observe manufacturer's instructions!**

### Service description

#### Recommendation\*:

- GM Dexron III-H
- Allison C-4, Allison TES-389
- BMW 83 22 9 407 807, BMW 83 22 9 407 858
- Caterpillar TO-2
- DTFR 13C100 (236.1), DTFR 13C120 (236.2)
- DTFR 13C140 (236.7), DTFR 13C170 (236.9)
- Ford MERCON®
- Ford WSS-M2C138-CJ, Ford ESP-M2C166-H
- MB 236.10
- MB 236.6
- MAN 339 Typ L1/V1/V2/Z1/Z2
- VOITH H 55.6335
- VOITH H 55.6336.3X Extended Drain (G1363)
- VOLVO 1161521, VOLVO 1161621
- VOLVO 97340, VOLVO 97341
- VW G 052 162 (TL 52 162)
- ZF TE-ML 09A/14A/09B/11B/17C/03D/04D/02F

TYPICAL PARAMETERS	METHODS	UNITS	MITANOL Dexron III
Density at 15°C	DIN EN ISO 12185	kg/m <sup>3</sup>	848
Viscosity at 40°C	DIN 51659	mm <sup>2</sup> /s	35
Viscosity at 100°C	DIN 51659	mm <sup>2</sup> /s	7.2
Viscosity index (VI)	DIN ISO 2909	-	176
Pour point	DIN ISO 3016	°C	-54
Flash point COC	DIN ISO 2592	°C	214
Colour	-	-	red

\* meets the requirements of the OEM manufacturer.  
The stated values may vary within the usual commercial range.