

MOTUL ATF HEAVY DUTY

**Automatic transmission fluid for Heavy Duty
Automatic Transmission Fluid for Heavy Duty
Synthetic Technology**

TYPE OF USE

MOTUL ATF HD is a synthetic technology lubricant featuring outstanding performance with regards to conventional ATF requirements.

MOTUL ATF HD delivers extended drain interval under the most severe driving conditions and is fully adapted for stop and go traffic.

MOTUL ATF HD is particularly recommended for use in ZF and Voith automatic transmissions: ZF Ecomat, ZF Ecolite, Voith ...

PERFORMANCES

Erleichtert Schaltvorgänge bei niedrigen Außentemperaturen.

Reibungsverluste und Kraftstoffverbrauch werden reduziert.

Optimale Schmierfilmstabilität bei hohen Temperaturen.

Hohe Scherstabilität und perfekter Schutz auch bei verlängerten Wechselintervallen

Extrem hohe thermische Stabilität und perfekte Alterungsbeständigkeit.

Verhindert Verschleiß, Korrosion und Aufschäumen.

Spezielle Additivierung verhindert Vibrationen und ermöglicht komfortables Schalten. Mischbar mit allen DEXRON-Spezifikationen.

RECOMMENDATIONS

Drain interval: refer to manufacturer's recommendations and adjust according to your own use.

Can be mixed with similar lubricant.



MOTUL ATF HEAVY DUTY

Automatic transmission fluid for Heavy Duty
Automatic Transmission Fluid for Heavy Duty
Synthetic Technology

PROPERTIES

Color	Visual	Amber
Density at 20°C (68°F)		0.838
	ASTM D445	38.1 mm ² /s
Viscosity at 40°C (104°F)		
	ASTM D445	7.3 mm ² /s
Viscosity at 100°C (212°F)		
	ASTM D2270	169.0
Viscosity Index		
	ASTM D97	-42.0 °C / -46.0 °F
Pour point		
Flash point	ASTM D92	240.0 °C / 464.0 °F

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

06/24



MOTUL ATF HEAVY DUTY

**Automatic transmission fluid for Heavy Duty
Automatic Transmission Fluid for Heavy Duty
Synthetic Technology**

STANDARDS	
MERCEDES-BENZ	MB-Approval 236.9
ZF	TE-ML 16M, TE-ML 16M, TE-ML 16M, TE-ML 16S, TE-ML 16S, TE-ML 16S, TE-ML 20C (for Ecolife Bus), TE-ML 20C (for Ecolife Bus), TE-ML 20C (for Ecolife Bus), TE-ML 25C (for Ecolife Off-Road), TE-ML 25C (for Ecolife Off-Road), TE-ML 25C (for Ecolife Off-Road)
OEM PERFORMANCES	
MAN	Type 339 V2, Type 339 Z12, Type 339 Z3
VOITH	150.014524.xx
VOLVO	Transmission oil 97341
ZF	TE-ML 04D, TE-ML 14C
PRODUCTS	
ZF	TE-ML 04D, TE-ML 14C

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

06/24

