

Automatic Transmission Fluid Power steering systems Torque converters and hydraulic systems Technosynthese[®]

TYPE OF USE

Automatic Transmission Fluid (ATF) for all automatic gearboxes and systems where DEXRON (except DEXRON VI) or MERCON standard is required.

Particularly recommended for use in automatic gearboxes of American car makers GM, FORD, CHRYSLER..., Asian car makers HYUNDAI, KIA, MITSUBISHI, TOYOTA..., or European car makers BMW, CITROËN, FIAT, MB, PEUGEOT, RENAULT, ...

Also recommended for use in older automatic gearboxes, torque converters, power steering, boats reverse gears, hydrostatic transmissions, mechanical and hydraulic systems where DEXRON (except DEXRON VI) or MERCON fluids are required.

PERFORMANCES

STANDARDS AND MANUFACTURERS SPECIFICATIONS: Refer to chart.

Synthetic Technosynthese® Automatic Transmission Fluid (ATF) less viscous at low temperature than conventional Dexron IIE oils, allowing easier gear shifting in cold conditions.

Higher oxidation resistance than Dexron IIE standard.

Oil film stability under high temperatures.

Anti-wear, Anti-corrosion, Anti-foam.

RECOMMENDATIONS

MOTUL ATF III can be used (and mixed) for applications where "DEXRON", "B DEXRON", "DEXRON IID", "DEXRON IIE", or "DEXRON III" standard is required (except for DEXRON VI).

Oil change: according to manufacturers' recommendations and to be tuned to your own use.

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.

MOTUL - 119 Bd Félix Faure - 93303 - Aubervilliers Cedex - BP 94 - FRANCE - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com

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PROPERTIES

Color	Visual	Red
Density at 20°C (68°F)	ASTM D1298	0.847
Viscosity at 40°C (104°F)	ASTM D445	35.2 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	7.4 mm²/s
Viscosity Index	ASTM D2270	183.0
Pour point	ASTM D97	-57.0 °C / -71.0 °F
Flash point	ASTM D92	210.0 °C / 410.0 °F

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OEM PERFORMANCE	OEM PERFORMANCES		
AUDI	G 052 533, G 052 990		
BMW	81 22 9 400 272, ETL 7045E, LA2634		
CHRYSLER	ATF+, ATF+2, ATF+3, MS 5931, MS 7176, MS 7176D, MS 7176E		
CITROËN	AL4 Automatic Gearbox Oil (# 9730.AE)		
DAIHATSU	AMMIX ATF D-II, AMMIX ATF D-III SP		
FIAT	9.55550-AG1, 9.55550-AG2		
FORD	ESP-M2C166-H, FNR5, M2C185-A, M2C186-A, MERCON, SQ-M2C9010-A, WSA-M2C195-A, WSS- M2C138-CJ, WSS-M2C166-H, XL-12, XT-2-QDX, XT-2- QDX (M), XT-2-QSM (Syn), XT-5-QM		
GENERAL MOTORS	1050017, 1940700, 1940767, 21005966, 22717466, 93160393, 9985010, GM DEXRON II D, GM DEXRON II E, GM DEXRON III G, GM DEXRON III H, TASA		
HONDA	ATF Z1 (except CVTs), Special ATF Honda, Special Honda Power Steering Fluid		
HYUNDAI	DEX-II, JWS 3314, Matic D, SP II, SP III		
ISUZU	Besco ATF II		
JEEP	ATF+3		
KIA	DEX-II, JWS 3314, Matic D, SP II, SP III		
LAND ROVER	N402		
MAZDA	ATF D-II, ATF M-III, ATF M-V		
MERCEDES-BENZ	MB 235.71, MB 236.1, MB 236.2, MB 236.4, MB 236.6, MB 236.8, MB 236.9		
MERCURY	Power Trim Fluid		
MINI	81 22 9 400 272, ETL 7045E, LA2634		
MITSUBISHI	Diamond (USA) / Dia Queen PSF, Dia Queen SP, SP II, SP III, SP-II M		
NISSAN	MATIC D, MATIC J, MATIC K, PSF-II		
OPEL	GM 1940700, GM 1940767, GM 21005966 Transaxle, GM 2217466		
PEUGEOT	AL4 Automatic Gearbox Oil (#9730.AE), Esso B11216		
PORSCHE	043 205 28, Z 000169756		
RENAULT	AL4, CLIP, DP0, matic D2		
ROVER	ATF 206		
SAAB	93 160 393		
SEAT	G 052 533, G 052 990		
SKODA	G 052 533, G 052 990		
SMART	MB 235.71		
SUBARU	Dexron-II		
SUZUKI	JWS 3314, JWS 3317		
ΤΟΥΟΤΑ	ATF D-II, ATF D-III, ATF Type T, ATF Type T-II, ATF Type T-III, ATF Type T-IV, JWS 3309, Gear Oil V 160		

Motul 3/4 TECHNICAL DATA SHEET

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VAUXHALL	GM 1940700, GM 1940767, GM 21005966 Transaxle, GM 2217466	
VOLVO	1161521, 97325	
VW	G 052 533, G 052 533, G 052 990	
ZF	TE-ML 09A, TE-ML 09B	
PRODUCTS		
AISIN	JWS 3314, JWS 3317	
CASTROL	TQ 95, TranSynd	
ESSO	B11216	
PETRONAS LUBRI- CANTS	Tutela GI/A	
TEXACO	ETL 7045E, N402	
ZF	TE-ML 09A, TE-ML 09B	

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