



AUTOTRANS MVF-3

FULLY SYNTHETIC AUTOMATIC TRANSMISSION FLUID

T23 AUTOTRANS MVF-3 FLUID 3 is a premium fully synthetic high viscosity multi-functional automatic transmission fluid specially designed and formulated with emphasize particularly on anti-shudder durability of today's modern passenger cars and commercial trucks automatic driveline system.

T23 AUTOTRANS MVF-3 provides outstanding oxidation and thermal stability, giving the oil a longer service lifespan under severe operating conditions. The robust additives used also provides excellent foam resistant, wear and corrosion control.

APPLICATIONS

T23 AUTOTRANS MVF-3 is recommended for automatic transmission gear boxes where Dexron® IIIH, Allison C4, TES-295, TES-389, ZF-TE-ML-11A/11B and Jaso M315 1A performance is specify. **T23 AUTOTRANS MVF-3** also meets the requirements of North America and European OEM's automatic transmission requirements.

BENEFITS

- Excellent frictional properties ensure smooth shifting in all driving conditions;
- Excellent thermal, oxidation stability and deposit control under high temperature;
- Excellent wear protection and improves hydrolytic stability;
- Excellent rust and corrosion protection;
- Excellent low temperature fluidity and seal compatibility.

Consult Owner Guide for specific application and suitability of the oil grade selected.

SPECIFICATIONS & STANDARDS

T23 AUTOTRANS MVF-3 meets the performance standards of:

Dexron® IIIH
Allison C4
TES-295, TES-389,
ZF-TE-ML-11A/11B
JASO M315 1A

TYPICAL PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL RESULTS
Specific Gravity @ 15°C	ASTM D-4052	0.8530
Flash Point, °C	ASTM D-92	220 (min)
Pour Point, °C	ASTM D-97	< -42
Kinematics Viscosity		
@ 40°C (cSt)	ASTM D-445	39.53
@ 100°C (cSt)	ASTM D-445	7.27
Viscosity Index	ASTM D-2270	150
Colour	ASTM D-1500	Red

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PRODUCT DATA SHEET

ANNEX A

T23 AUTOTRANS MVF-3 FLUID 3 is suitable for use in the following vehicle makes and automatic transmission oil part numbers mentioned below:

VEHICLE MAKE	OEM ATF PART NUMER
Allison	C4, TES-295, TES-389
ATF	Esso LT 71141, JWS 3309, Mobil ATF 3309, Shell 3402-M115 Shell LA 2634, Texaco ETL 7045E, Texaco ETL 8072B, Texaco N402
BMW / MINI	P/N 81 22 9 400 272/275, P/N 81 22 9 407 858/859, P/N 83 22 0 024 359, P/N 83 22 0 026 922, P/N 83 22 0 402 413, P/N 83 22 0 403 248 P/N 83 22 0 403 249, P/N 83 22 7 542 290, P/N 83 22 9 407 765 P/N 83 22 9 407 807
Chrysler / Dodge / Jeep	+, +2, +3, +4, AS68RC ATF, SP III
Mercedes / Daimler	MB 236.10, MB 236.11, MB 236.3, MB 236.5, MB 236.6, MB 236.7 MB 236.8, MB 236.9, MB 236.91
Ford / Lincoln / Mercury	P/N XT-2-QDX (M), P/N XT-2-QSM (Syn), P/N XT-5-QM or QM (V) P/N XT-8-QAW (Premium), P/N XT-9-qmm5 (FRN5), WSS-M2C922-A1
GM / GMC / Opel / Saturn	Dex II, Dex IID, Dex IIE, Dex IIIG, Dex IIIH, P/N 19 40 700, P/N 19 40 767 P/N 21005966 Transaxle, P/N 22717466, P/N 88900925, P/N 9986195 T-IV, Type A Suffix A
Honda / Acura	Z-1
Hyundai / Kia	ATF Red-1K, Genuine ATF, JWS-3309 T-4, P/N UM040 CH20 Red-1, SP-II SP-III
Idemitsu	ATF HP, K17
Isuzu	ATF-II, ATF-III, Genuine ATF, P/N 08200-9001
Jaguar	JLM 20238, JLM 20292, JLM 21044, K17, WSS-M2C922-A1
JASO	M315, Class 1A
MAN	339A
Mazda	F-1, JWS3317, M-5, P/N XT-9-QMM5, M-III, Type T-IV
Mitsubishi	ATF-J2, SP, P/N MS991156, SP-II, SP-III
Nissan / Infinity	402, Matic-D, Matic-J, Matic-K, Matic-W
Porsche	P/N 000 043 204 41, P/N 000 043 205 09, P/N 000 043 205 28 P/N 999 917 547 00 (A2)
PSA Peugeot Citroen	P/N 000169756
Renault	Matic D2
Renk	Renk Genuine Oil
Saab	3309 - T-IV
SSANG YONG	DSIH 5M-66
Subaru	HP, P/N K0140Y0700
Suzuki	3314, 3317
Toyota / Lexus / Scion	Type D-II, Type T, Type T-III, Type T-IV
Volkswagen / Audi	G 052 025 A2, G 052 162 (-A1, -A2), G 052 990 (A2), G 055 025 (A) G US 000 162
Volvo	P/N 1161521, P/N 1161540 / 1161640
Volvo Constr. Equipment (VCE)	1273,41
ZF	TE-ML 11A, TE-ML 11B

All data are given by source manufacturers.

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