



TECHNICAL DATA SHEET

AUTO-TRANS MVA

Fully synthetic automatic transmission fluid

Product code: U321

Product Description:

Auto-trans MVA is a next generation multi-vehicle automatic transmission fluid. One of the key features of Auto-trans MVA is its anti-shudder performance in modern transmissions. Auto-trans MVA is designed to eliminate this problem. It is manufactured from ultra-high quality synthetic base oils, specially selected additives and friction modifiers to produce a lubricant with excellent oxidation stability and frictional characteristics.

Benefits:

- Anti-shudder durability
- Wide range of applications
- Can be used as a power steering fluid
- Protection against wear
- Low foaming tendencies
- Extended drain capability
- High temperature stability
- Excellent low temperature properties

Typical Test Data:

Kinematic Viscosity @ 40°C (cSt)	35.9
Kinematic Viscosity @ 100°C (cSt)	7.5
Viscosity Index	183
Density @ 20°C	0.843
Pour Point (°C)	-52

Application:

Auto-trans MVA is recommended for the majority of modern automatic transmissions and power steering requirements in numerous automotive applications.

Product Specification:

GM	Dexron IIIH
JASO	1A
Allison	C4, TES-295
ZF	TE-ML 03D, 04D, 14A, 14B, 16L, 17C

Ford	Mercon, Mercon V
Mercedes-Benz	MB 236.9
MAN	339 Type V-1, Type Z-1, Z-2
Voith	H55.6335
Volvo	97340 & 97341



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Product Recommendations:

Auto-trans MVA is also suitable for use where the following are recommended:

Manufacturer	Specification/Product
GM	Dexron III G, Dexron IIE, IID, II, Type A Suffix A, GM PN 22 689 186, GM PN 90 544 116
Ford	Mercon V, Mercon, M2C-202B, M2C-919E, M2C-163A, M2C-166H, M2C-185A, M2C-922-A1, M2C-924A, R1-48 (BTR 4-Speed Auto), R1-28
Allison	TES-228
Caterpillar	TO-2
Voith	SB013, SB118, G607
ZF	TE-ML 09, 11A, 11B, 14C
MAN	339A, 339D, 339F
Mercedes-Benz	MB 236.10 (Shell ATF 3403/M115), 236.11, 236.12 (ATF 3353), 236.3, 236.5, 236.6, 236.7, 236.8, 236.91, MB 001 989 2103 10
VW Audi	G 055 025 A2, G 052 025 A2, G 052 162 A1 & A2 (Esso LT 71141, TL 52162), G 052 990 (09A), G 052 990 A2 (Texaco N402), G US 000 162
Chrysler	ATF +4 (MS9602), ATF +3 (MS7176), ATF +2, ATF +, PN 04467721, AS68RC, SP-III
Honda	ATF-Z1 (except in CVTs)
Isuzu	Genuine, ATF II, ATF III
Nissan	Fluidmatic D, J, K & W, Nissan 402
Saab	PN 93 165 147, Castrol Transmax J 3309, T-IV
Mitsubishi/Hyundai/Kia	SP, SP-II, SP-III, ATF Red-1K, Genuine ATF, ATF-J2
Subaru	PN KO410Y0700, Castrol Transmatic J, Transmax J & E, Idemitsu H, ATF-HP
Toyota	Type T-IV (PN 08886-00405) (JWS 3309), T-III, T-II (PN 08886-80105), Type T
Volvo	PN 1161540, 1161640, 1161521, 1381167, Volvo Std 1273.41
BMW	Shell LA2634, Shell M-1375.4, Texaco ETL 7045E, Texaco ETL 8072B, Esso LT 71141
PSA Peugeot Citroën	PN PR 9980, Z 000 169 756
Jaguar	Shell M-1375.4, Idemitsu K17 (JATCO)
Land Rover	Texaco N402, Shell M-1375.4
Lexus	Type T, T-II (PN 08886-80105), T-III, T-IV (PN 08886-01705)
Mazda	ATF M-V, ATF M-III, F-1, JWS 3317, T-IV
Renault	Matic D2
JASO	M315-2004
Various	JWS 3314, JWS 3309 (Mobil ATF 3309), Idemitsu ATF HP, K17

Health & Safety:

Please refer to the health and safety data sheet, a copy of which is freely available to all of our customers.