



PRODUCT DATA SHEET

DuraMAX® GLOBAL SYNTHETIC ATF

SYNTHETIC LOW-VISCOSITY / MULTI-VEHICLE ATF



PRODUCT DESCRIPTION

DuraMAX® GLOBAL SYNTHETIC ATF is a full synthetic transmission fluid formulated specifically for today's modern transmissions where GM DEXRON®-VI/MERCON® LV approved fluids are required. Its blend of ultra-premium synthetic base oils and technologically-advanced additives deliver maximum performance and fuel efficiency.

PRODUCT APPLICATION

DuraMAX GLOBAL SYNTHETIC ATF is recommended for a wide range of automatic transmission applications, including (but not limited to):

- GM DEXRON®-VI
- Ford MERCON®-LV
- Audi/VW G-052-162-A1 / A2, G-055-025-A2, TL 521 62, LT 71141
- BMW 5 HP LT 71141, LA2634, BMW/Mini 83 22 0 402 413 9
- Honda Z-1, Honda DW-1
- Hyundai/Kia/Mitsubishi SP-II, SP-III, SP-IV
- JASO 1A-LV
- JWS 3309, 3324
- Mazda ATF M-III, ATF M-V
- Nissan MATIC D, J, K, S,
- Subaru ATF, ATF HP
- Scion
- Toyota WS, Toyota T-IV
- Volvo 97340, 97341

See page 2 for a listing of all recommended applications.

FEATURES AND BENEFITS

DuraMAX GLOBAL SYNTHETIC ATF is formulated using advanced chemistry to provide exceptional performance that OEM's require of today's complex passenger car and light truck automatic transmissions.

- OEM approved for both DEXRON®-VI and MERCON®LV automatic transmission fluid specifications
- Full synthetic base oil delivers consistent low viscosity performance in both low and high temperatures
- Robust additives help maintain shift quality, prevent wear on critical contact surfaces and resist viscosity shear loss
- Low viscosity formulation and advanced friction modifiers improve fuel efficiency versus older generation transmission fluids
- Protects against copper corrosion, pitting, foaming and varnish formation



TYPICAL TECHNICAL PROPERTIES

| PROPERTY | TEST METHOD | GLOBAL ATF |
|----------------------------------|-------------|------------|
| Viscosity @ 40°C (cSt) | ASTM D445 | 28.4 |
| Viscosity @ 100°C (cSt) | ASTM D445 | 5.7 |
| Viscosity Index | ASTM D2270 | 147 |
| Brookfield Viscosity @ -40°C, cP | ASTM D2983 | 10,200 |
| Specific Gravity @ 60°F (15.6°C) | ASTM D4052 | 0.8483 |
| Flash Point, °C/°F | ASTM D92 | 220/428 |
| Pour Point, °C/°F | ASTM D5950 | -51/-60 |
| Color | ASTM D1500 | Red |





PRODUCT DATA SHEET

DuraMAX® GLOBAL SYNTHETIC ATF

SYNTHETIC LOW-VISCOSITY / MULTI-VEHICLE ATF



MANUFACTURER APPLICATIONS

APPROVED

DEXRON-VI
Mercon-LV (XT-10-QLV)

SUITABLE FOR USE

Allison C-3, C-4
Audi 5 HP LT71141, G 052162-A1/A2, G052 025 A2
Audi G 053 025 A2, 060 162, 055 540 A2, 052 990, 052 55
BMW 7045E, LA2634, LT71141
BMW JWS 3309, LA2634, 7045E, LT71141, ETL 8072B
BMW ZF 5HP18FL, 19FL, 5HP24, 5HP30
BMW P/N 83 22 0 024 359, ETL-8072B
BMW P/N 83 22 0 0246 922, ETL-7045E
BMW P/N 83 22 0 403 249, ETL-8072B
BMW P/N 83 22 9 407 765, LA 2634
BMW P/N 83 22 9 407 807, LT 711 41
CAT TO-2
Chrysler 05127382AA, 68043742AA, 68157995AA, 68157995AB
Chrysler 8 and 9 speed transmissions, Mopar 8 and 9 fluid 68218925AA
Chrysler AS68RC, AS69RC (T-IV), Diamond SP-III
Daewoo LT 71141
Daihatsu AMMIX ATF D-II, D-III SP
DEXRON HP
DEXRON III G/H, DEXRON II D/E, DEXRON, AW1
Esso 71141
Fiat T-VI, JWS 3309
Ford M2C166H, 138CJ, 922A1, 924A, JWS 3309, XT-2-QDX, Xt-2-QSM
Ford FNR5, (Mazda M5, XT-9-QMM5), XL-12, Ford M2C138CJ, XT8QAW
Ford Mercon, Ford ESP-M2C166-H
Fuchs 3353
FUSO ATF-II, SPIII, A4
GM Autotrak II (Transfer case fluid)
GM, GMC, Opel, Saturn 88863400, 88863401, T-IV, JWS 3309
GM 19 40 700, 19 40 767, 21005966 Transaxel, 22 17466
GM 9986195 (Aisin AW), AS69RC
GMN 10060
Hino Blue Ribbon ATF
Honda ATF Ultra II, DW-1, Z-1, 3.0, 3.1
Hyundai NWS 9368
Hyundai/Kia SP-IV, SP-IV M, SPH-IV, SP-IV RR, SP-III, DEX-II/SP-II
Hyundai/Kia JWS 3314, 9683, 04000090SG, NUMM040 CH20 Red-1
Hyundai/Kia/Mitsubishi Diamond ATF-MA1, ATF PA, AW, J2, J3, SK, SP-II
Hyundai/Kia/Mitsubishi SP-III, RED-1, SP-IV (00232-1904/04500-00115)
Hyundai/Kia/Mitsubishi SP-IV M (SP4-M), SPH-IV, SP-IV-RR, JWS 3314

IDEMITSU APOROIL ATF HP, K17 3100 PL085
ISUZU 08200-9001 / Genuine ATF
ISUZU BESCO ATF-II, III, Isuzu SCS, ATF-III, ATF SP, 08200-9001
Jaguar ATF 3403 M115, LT71141, ZF 5HP24, JLM20238, K17, 20292
Jaguar 8432, 02JDE26444, WSS-M2C922A1
Jaso 1A-LV
JWS 3309
JWS 3324
Land Rover LR023288
Lexus JWS 3309
MAN 339 Type V2
MAN 339 Type Z1, Z2, V1
Mazda ATF D-II, M-III, M-V, FZ, F-1, S-1, N-1, 3317, T-IV
MB 223.2, 236.1, 236.2, 236.10, 236.12, 236.41
MB 236.5, 236.6, 236.7, 236.8, 236.9
Mini Cooper T-IV
MINI P/N 83 22 0 402 413
NAG-1 (Chrysler, Jeep, Cherokee)
Nissan Matic C, D, J, K, P, S, 402
Peugeot/Citreon ZF 4HP20, Renault Samsung DPO/AL4,
Peugeot/Citreon MB ZF 4HP20, Matic D2, SATF-D
Peugeot/Citreon Z 000169756, (PSA) AL4
Porsche P/N 999 917 547 00 (A2)
Porsche ZF 5HP19FL, 19FL, ZF 5HP20, LT71141, ATF 3403-M115
Porsche T-VI, JWS 3309, 00 043 205 09, 000 043 205 28
SAAB P/N 22 717 466, 93 160 393, 93 165 147 (AW-1)
Saturn T-IV, GM TASA, T-IV ATF, GM WS ATF, 21005966, 1940700
Saturn 1940767, 22717466, 88900925, 93160393
Shell 3403, LA2634, Texaco 7045-E, ETL-8072B
Shell 3403 M115
Sperry Vickers M-2950-S, I-286-S
Subaru ATF 5AT, DEX II, AT OIL 5D06, ATF, ATF-HP
Suzuki ATF 2326, 2384K, JWS 3309, 3314, 3317, AT OIL 5D06
Texaco 7045-E, 8072B, N402
Toyota D-II, D-III, Hybrid, T-II, T-III, T-IV, WS
Type A
Voith 55.6335 (G607)
Volvo P/N 1161540-8
Volvo Passenger Car (4 / 6 sp), Volvo 97340, 97341, 97342
VW 5 HP ZF5 HP 30, 18FL, 30, 19FL, 24A, G-055-025 A2, G-055-540
VW G-055-162, G-055-162-A2, G-055-162-A6, G-060-162
VW G US 000 162, TL 521 62, TL 52540A, TL52162 (LT71141)
VW G 052 162, G 052 162 A1 A2 A6, 099, 055 025 A2
ZF all 3, 4, 8 and 9-speed transmissions
ZF TE-ML 02F, TE-ML 03D, TE-ML 04D, TE-ML 05L, TE-ML 09, TE-ML 11A
ZF TE-ML 11B, 14A, TE-ML 14B, TE-ML 14C, TE-ML 16L, TE-ML 17C, TE-ML-21L

Always check your owner's manual to determine the proper automatic transmission fluid for your vehicle. Do not use in high pressure systems in the vicinity of flames, sparks, and hot surfaces. Use only in well ventilated areas. Keep container closed. This product is not suitable for dual clutch transmissions (DCT) or continuously variable transmissions (CVT). Please consult with your RelaDyne associate for more details with regards to products for those applications. This product is compatible for use with high viscosity applications outside of warranty without causing harm to the transmission; however, the viscosity profile does not meet the specification requirements.

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.RELADYNE.com (Rev 0222-01)



RelaDyne | 8280 Montgomery Road, Suite 1 | Cincinnati, OH 45236 | 1-888-830-3156 | www.reladyne.com

