



ROYAL PURPLE® MAX ATF

AUTOMATIC TRANSMISSION FLUID

Max ATF is a synthetic, high performance, long life, multipurpose automatic transmission fluid. Its low coefficient of friction and high film strength help to dramatically reduce heat and wear.

Automatic transmissions generate a great deal of heat and depend on the transmission fluid for cooling and protection. More than 90 percent of all automatic transmission failures are caused by overheating. A 20 °F reduction in fluid temperature can double the life of the transmission (Source: Perma Industries Inc.). Max ATF significantly reduces heat to extend the life of your transmission.

Max ATF is fully compatible and can be mixed with other automatic transmission fluids; however, for the best results drain or flush the current oil and then fill with Max ATF. Max ATF is recommended in vehicles requiring any of these automatic transmission fluids:

Allison C-4, TES-295
Audi G-052-162, G-052-990, G-055-025
BMW 7045E, LA2634, LT71141
Chrysler ATF+, ATF+2, ATF+3, ATF+4
Chrysler Mopar AS68RC
Ford FNR5, MERCON®, MERCON® V
GM DEXRON®, DEXRON® II, DEXRON® IID, DEXRON® IIE, DEXRON®-IIIF,
DEXRON® IIIG, DEXRON®-IIIH
Esso LT 71141
Honda ATF-Z1 (except in CVT's)
Hyundai SP-II, SP-III
JWS 3309, JWS 3314, JWS 3317
Kia Red-1, SP-II, SP-III
Idemitsu K17
JASO 1-A
MAN 339F, 339 V1, 339 V2, 339 Z1, 339 Z2
Mazda ATF-M III, ATF-MV
Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9,
236.10, 236.11
Mitsubishi SP-II, SP-III
Nissan 402, Matic-D, Matic-J, Matic-K
Shell 3403, LA2634,
M-1375.4 (ZF 6-Speed AT)
Subaru ATF, ATF-HP
Suzuki 3314, 3317
Texaco ETL-7045E, ETL-8072B, N402
Toyota T-III, T-IV
Voith 55.6335.XX (G607)
Volvo Pass Car (4-6 Speed AT), 97340 (Construction Equipment), 97341
VW G-052-162, G-052-990, G-055-025
ZF TE-ML, 03D, 04D, 05L, 09, 11B, 14A, 16L, 17C, TE-ML 14B

Please Note: Max ATF is not recommended for the following applications: Allison TES-389, DEXRON VI, Ford Type F and MERCON SP & LV, Honda DW-1, Hyundai SP-IV and NWS-9638, Kia SP-IV, JWS 3324, MAN 339 Z3, Mercedes Benz 236.8, 236.12, 236.14 & 236.15, Mitsubishi SP-IV and ATF J2, Nissan Matic-S, Saab 93-165-147, Shell M-1375.4 (ZF 6-Speed AT), Toyota WS (JWS 3324) and ZF TE-ML 14C. Max ATF is not recommended for use in any CVT or DCT applications.

Dexron® is a registered trademark of General Motors Corporation.
Mercon® is a registered trademark of Ford Motor Company.



Performance Advantages

- Greater wear protection
- Reduces operating temperature
- Smoother shifting
- Superior rust / corrosion protection

Typical Properties*	Method	
Viscosity	D445	
cSt @ 40°C		38.0
cSt @ 100°C		7.50
Viscosity Index	D2270	169
Viscosity, Low Temp	D2983	
cP @ -14		550
cP @ -20		1,100
cP @ -30		2,520
cP @ -40		7,950
Flash Point °C (°F)	D92	202 (395)
Pour Point °C (°F)	D97	-69 (-92)

**Properties are typical and may vary.*