



Full Synthetic ATF-MV

Bel-Ray® Full Synthetic ATF-MV is formulated from premium synthetic base stocks and a state-of-the-art additive system to provide ultimate protection and peak performance in automatic transmissions found in passenger cars, flex-fuel vehicles, hybrids, light-trucks, and sport utility vehicles.

TRANSMISSION BENEFITS

- Excellent frictional properties for smooth shifting
- Superior shear stability and wear protection
- Protection against varnish and sludge formation
- Superior thermal stability and oxidation resistance
- Outstanding low-temperature performance

PRODUCT FEATURES

- Meets low-viscosity OEM transmission fluid requirements
- Formulated with synthetic base stocks for maximum resistance to thermal breakdown
- Provides active anti-wear agents to protect critical transmission components
- Delivers optimum resistance to fluid oxidation in severe operating conditions
- Compatible with conventional low viscosity fluids whether used in a complete fluid exchange or top-off
- Reduces the possibility of a fluid misapplication and limits service liability

APPLICATIONS

Recommended for:

- Bentley
P/N PY112995PA
- BMW / MINI
ATF-3+
- Chrysler / Dodge / Jeep
MB236.12
- Mercedes / Daimler
MB 236.12, MB 236.14, MB 236.15, MB 236.41
- Ford / Lincoln / Mercury
Mercon LV & Mercon SP
- GM / GMC / Opel / Saturn
AW1, Dexron VI
- Honda / Acura
DW-1, ATF Type 3.0, ATF Type 3.1,
- Hyundai / Kia
NWS-9638 T-5, SP-IV/SPH-IV, SP-IV-RR
- Jaguar
Fluid 8432
- Mazda
FW 6A EL, FW 6AX EL, FZ
- Mitsubishi
ATF-J3, Dia Queen ATF-PA
- Nissan / Infinity
Matic-S
- Porsche
P/N 000 043 304 00
- Toyota / Lexus / Scion
Scion FZ, Type WS (JWS 3324)
- Volkswagen / Audi
G 052 533, G 055 005 (-A, A2), G 055 540 (A2), G 060 162 (A1, A2, A6)
- Multiple OEMs
Shell 3353, 134, M-1375.4 ,L12108, ZF Lifeguardfluid6, ZF Lifeguardfluid8

Bel-Ray Full Synthetic ATF-MV IS NOT recommended for use in Continuously Variable Transmissions (CVT), Dual Clutch Transmissions (DCT) or applications that require a non-friction modified ATF, such as Ford Type F or Ford Type G (used in certain European transmissions).

Full Synthetic ATF-MV Typical Physical Properties

Property	Test Method	
Density @ 15° C, g/cm ³	ASTM D4052	0.841
Flash Point, COC C° (F°)	ASTM D93	184 (363)
Pour Point, C° (F°)	ASTM D5950	-54 (-65)
Brookfield @ -40° C, cP	ASTM D2983	8006
Vis @ 40° C, cSt	ASTM D445	27.3
Vis @ 100° C, cSt	ASTM D445	5.7
Viscosity Index	ASTM D2270	158
Color	ASTM D1500	Red (L7.0)
Foam Test	ASTM D892	Pass

Minor variations in typical physical properties may occur from normal manufacturing processes

DISTRIBUTED BY:

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