



YOKOHAMA / DEXRON MV ATF

FULLY SYNTHETIC MULTI-VEHICLE ATF

PRODUCT DESCRIPTION

YOKOHAMA DEXRON MV ATF is a fully synthetic automatic transmission fluid designed for a range of stepped automatic gearboxes across different vehicle manufacturers. Its controlled friction characteristics help maintain consistent clutch operation and smooth shift quality. The fluid combines lubrication for gears and bearings with wear, oxidation, corrosion and foam control to support dependable transmission performance.

APPLICATIONS

For selected passenger-car and light-commercial torque-converter automatic transmissions with the fluid requirements listed below. Multiple vehicle applications must be matched to the individual gearbox and specified ATF category. Power-steering or auxiliary hydraulic systems are considered only where the same ATF fluid type is called for.

PERFORMANCE SPECIFICATIONS

JASO M315 Class 1A	GENERAL MOTORS DEXRON II / II-D / II-E / III-G / III-H
AISIN-WARNER JWS 3309 / JWS 3314 / JWS 3317	FORD MERCON / MERCON V
FORD WSS-M2C922-A1	BMW ETL 7045E / ETL 8072B
BMW LA 2634 / LT 71141	CHRYSLER ATF+3 / ATF+4 / MS 9602
HONDA / ACURA ATF-Z1 (excluding CVT)	HYUNDAI / KIA SP-II / SP-III / ATF RED-1K
MAZDA ATF F-1 / ATF M-V (Type M5)	JAGUAR ATF 3403-M115 / JLM 20238 / JLM 20292
LAND ROVER N402	ALLISON C-4
MERCEDES-BENZ / DAIMLER TRUCK MB 236.1 / DTFR 13C170 / DTFR 13C110	FIAT 9.55550-AV1 / 9.55550-AV4

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	TYPICAL VALUE
Kinematic Viscosity at 40°C	ASTM D445	34.70 mm ² /s
Kinematic Viscosity at 100°C	ASTM D445	7.24 mm ² /s
Viscosity Index	ASTM D2270	181.50
Density at 15°C	ASTM D4052 / D1298	849.0 kg/m ³
Flash Point (COC)	ASTM D92	196.67°C
Pour Point	—	−48.8°C
Brookfield Viscosity at −40°C	ASTM D2983	14,000 mPa·s

Note: The values shown in this table are typical values and do not constitute product specifications. Minor variations may occur between production batches due to normal manufacturing tolerances.