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# MAG 1<sup>®</sup> FULL SYNTHETIC MULTI-VEHICLE TRANSMISSION FLUID

PASSENGER CAR TRANSMISSION PRODUCTS AUTOMATIC TRANSMISSION PRODUCTS



MAG 1 Full Synthetic Multi-Vehicle ATF is a balanced advanced formula utilizing superior additive technology and 100% synthetic base oils helping to ensure peak performance of almost any automatic transmission. This premium-quality product meets and exceeds the frictional and wear requirements of many automatic transmissions manufactured after 1983, including many foreign vehicles.

## PROTECTION FOR TODAY'S AUTOMATIC TRANSMISSION DESIGNS

Automotive transmissions have evolved dramatically, requiring highly specialized fluids for unique applications. One brand has evolved right alongside – MAG 1<sup>®</sup>. Only the most advanced transmission fluids meet the difficult challenges of effectively balancing performance, strength and durability.

Featuring MAG 1<sup>®</sup> with FMX<sup>®</sup> Technology – Friction Management for Xtreme protection™. MAG 1 is designed to provide unsurpassed protection.

## PERFORMANCE

- Delivers superior friction stability to maintain smooth, consistent shifting and prevent shudder.

## STRENGTH

- Provides a strong oil film to prevent metal-to-metal contact between rotating parts to prevent wear.

## DURABILITY

- Resists thickening due to high operating temperatures.

## APPLICATIONS

- MAG 1 Full Synthetic Multi-Vehicle ATF is recommended for a wide range of vehicles requiring DEXRON<sup>®</sup>III/MERCON<sup>®</sup> fluids including: GM (pre -2006 models), Ford<sup>®</sup> (all models except where MERCON<sup>®</sup> SP, LV or Type F are required), Mazda, Honda/Acura, and Subaru (all models except Continuously Variable Transmissions [CVTs]), Suzuki JWS-3309, and Volkswagen (pre-2006 models). Additionally recommended for transmissions calling for Toyota Type T, T-III, T-IV; Nissan, SP-III.

## INDUSTRY/OEM SPECIFICATIONS

Allison C-4	Suitable for Use
Audi G 052 025, 052 162, 055 025	Suitable for Use
BMW 7045E, LA2634, LT71141	Suitable for Use

BMW P/N 83 22 0 024 359, ETL-8072B	Suitable for Use
BMW P/N 83 22 0 0246 922, ETL-7045E	Suitable for Use
BMW P/N 83 22 0 403 249, ETL-8072B	Suitable for Use
BMW P/N 83 22 9 407 765, LA 2634	Suitable for Use
BMW P/N 83 22 9 407 807, LT 711 41	Suitable for Use
Dexron III G/H, Dexron II, Dexron, AW1	Suitable for Use
Esso 71141	Suitable for Use
Ford P/N XT-2-DX (MERC), Ford P/N XT-2-SM (SYN MERC)	Suitable for Use
Fuchs 3353	Suitable for Use
Honda DW-1, Z-1	Suitable for Use
Hyundai/Kia/Mitsubishi Diamond SP-II and SP-III, RED-1, SP-IV	Suitable for Use
Hyundai NSWS9638	Suitable for Use
IDEMITSU APOROIL ATF HP	Suitable for Use
Idemitsu K17	Suitable for Use
ISUZU 08200-9001 / Genuine ATF	Suitable for Use
Jaguar P/N WSS-M2C922-A-1	Suitable for Use
JWS 3309, Any 3309	Suitable for Use
JWS 3324	Suitable for Use
M315-2004 JASO 1A, 2A	Suitable for Use
MAN 339 Type V2	Suitable for Use
MAN 339 Type Z1, Z2, V1	Suitable for Use
Mazda ATF M-III, MV, T-IV	Suitable for Use
MB236.1,2,5,6,7,9, 10, 11	Suitable for Use
Mercon, Ford ESP-M2C166-H	Suitable for Use
MINI P/N 83 22 0 402 413	Suitable for Use
NAG-1	Suitable for Use
Nissan Matic-D, J, K	Suitable for Use
Porsche P/N 999 917 547 00 (A2)	Suitable for Use
SAAB P/N 22 717 466, 93 165 147 (AW-1)	Suitable for Use
Saturn P/N 21005966	Suitable for Use
Saturn T-IV, GM TASA, T-IV ATF, GM WS ATF	Suitable for Use
Shell 3403, LA2634, Texaco 7045-E, ETL-8072B	Suitable for Use
Shell 3403 M115	Suitable for Use
Subaru ATF, ATF-HP	Suitable for Use
Suzuki 3314, 3317	Suitable for Use
Texaco N402	Suitable for Use
Toyota T-II, T-III, T-IV, WS, Ford XT8QAW	Suitable for Use
Voith 55.6335 (G607)	Suitable for Use
Volvo Passenger Car (4 / 6 sp), Volvo 97340, 97341, 97342	Suitable for Use
Volvo P/N 1161540-8	Suitable for Use
VW G 052 025, 162, 099, 055 025	Suitable for Use
VW P/N GUS 000 162	Suitable for Use
ZF TE-ML 03D, 04D, 05L, 09, 11B, 14A, 16L, 17C	Suitable for Use
ZF TE-ML 14B	Suitable for Use

## TYPICAL PROPERTIES

Brookfield Viscosity at -40°C, cP	ASTM D2983	10,300
Color	ASTM D1500	Red
Copper Strip Corrosion (3 hrs@100°C)	ASTM D130	1B
Flash Point °C	ASTM D92	216
Flash Point °F	ASTM D92	420

Gravity, °API	ASTM D287	34.66
Pour Point °C (°F)	ASTM D5950	-51°C (-60°F)
Rust Protection	ASTM D665A	Pass
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8516
Viscosity @ 100°C cSt	ASTM D445	7.41
Viscosity @ 40°C cSt	ASTM D445	33.64
Viscosity Index	ASTM D2270	196

CONTAINER/BULK AVAILABILITY

6/1 Quart	Product Number - 62555
55 Gallon Drum	Product Number - 62869
3/1 Gallon	Product Number - 63341

Available in Bulk

Information accurate as of March 3, 2024