PRODUCT DATA SHEET



Synthetic Multi-Vehicle ATF FE (Low Visc) | Transmission & Drive Train

Product Description

Marathon Synthetic Multi-Vehicle ATF FE (Low Visc) is specifically formulated for the latest generation of high efficiency planetary gear transmissions. Use of synthetic base stocks provides additional oxidation control required for extended drain with excellent low temperature performance and fuel economy (FE). It provides extended protection to key performance aspects, including friction stability, clutch durability, oxidation resistance, wear control and corrosion control.

Features

- → Full synthetic formula
- → Impressive low temperature performance
- → Enhanced torque transfer that improves fuel economy
- → Excellent oxidation and thermal stability

Technical Data (typical values)

	ASTM	Typical
Product Numbers	0276 (bulk) & 0279 (55 g drum)	
Viscosity @ 100°C, cSt	D445	5.974
Viscosity @ 40°C, cSt	D445	29.63
Viscosity Index	D2270	153
Specific Gravity at 60°F	D4052	0.8446
Pour Point, °C	D5950	-57
Brookfield @ -40°C, cP	D2983	12,600
Color ASTM	Visual	Red

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INDUSTRY AND OEM APPLICATIONS (a)(b)

OEM / ATF	APPLICATION	OEM / ATF	APPLICATION
ATF	Shell 3353	Honda / Acura	DW-1
	Shell 134	1	ATF Type 3.0
	Shell M-1375.4	1	ATF Type 3.1
	Shell L12108	Hyundai / Kia	NWS-9638 T-5
	ZF Lifeguardfluid6	1	P/N 040000C90SG
	ZF Lifeguardfluid8	1	SP-IV/SPH-IV
Bentley	P/N PY112995PA	1	SP-IV-RR
BMW / MINI	ATF-3+	Jaguar	Fluid 8432
	P/N 83 22 0 142 516	Land Rover	P/N TYK500050
	P/N 83 22 0 397 114	1	P/N LR0022460: LV
	P/N 83 22 2 152 426	Maserati	P/N 231603
	P/N 83 22 2 289 720	Mazda	FW 6A EL
	P/N 83 22 2 163 514	1	FW 6AX EL
	P/N 83 22 2 305 397	Mazda	FZ
Chrysler / Dodge / Jeep	MB236.12	Mitsubishi	ATF-J3
	P/N 05127382AA	1	Dia Queen ATF-PA
	P/N 68043742AA	Nissan / Infinity	Matic-S
	P/N 68157995AA	Porsche	P/N 000 043 304 00
Mercedes / Daimler	MB 236.12	Saab	P/N 93 165 147 - AW-1
	MB 236.14	Toyota / Lexus / Scion	Scion FZ
	MB 236.15	1	Type WS (JWS 3324)
	MB 236.41	Volkswagen / Audi	G 052 533
Ford / Lincoln / Mercury	P/N XT-10-QLV [LV]	1	G 055 005 (-A, A2)
	P/N XT-6-QSP or -DSP [SP]	† †	G 055 540 (A2)
GM / GMC / Opel / Saturn	AWI	† †	G 060 162 (A1, A2, A6)
	VI		
	P/N 88863400		
	P/N 88863401	1	

This product is not for sale or use in the State of California

- (a) Marathon Synthetic Multi-Vehicle ATF FE (Low Visc) is suitable for most ATFs listed above, however, we are offering a fluid that has neither been evaluated nor approved by vehicle manufacturers. Some of these specifications have different Brookfield and / or viscosity requirements
- (b) Consult your owner's manual regarding its suitability as ATF in imported vehicles. Do not use in ATF applications where CVT fluids or Ford ATF type F is required. Do not use in Honda power steering fluid system

The recommended shelf life for these oils is typically 48 months from manufacturing date when stored properly in the original sealed containers.

The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Marathon Petroleum Corporation believes the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty, or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.