



## Gear Oil MTF 75W-80

Manual Transmission Oil

Product Code: 78410

**Gear Oil MTF 75W-80** is a high quality manual transmission fluid designed for passenger- and light commercial vehicles using both manual transmissions and transaxles. Not suitable for differentials and other API: GL-5 applications

**Gear Oil MTF 75W-80** is based on high quality synthetic technology base oil in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Superior lubricating properties provide improved fuel economy.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Good gear engagement with a variety of synchronizer materials including brass, carbon, sintered bronze and molybdenum

**Gear Oil MTF 75W-80** is recommended for the following specifications:

API: GL-4	BMW MTF LT-2 / LT-3 / LT-4	Ford WSD-M2C200-C	
GM 1940182	GM 1940764	GM 1940768	Ford WSS-M2C200-D2
GM 1940004	GM 19259104	Nissan MT-XZ	Nissan MT-XZ TL
MB 235.10	PSA B71 2330	MTF94	Honda MTF
Honda MTF II / III	Volvo 97308	Volvo 97309	VW G 009 317
VW G 052 171	VW G 052 178	VW G 052 512	VW G 052 726
VW G 052 527	VW G 070 726	VW G 060 726	VW G50
Renault (NFJ/NFP/TRJ/TRT/TRZ)			

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	75W-80
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	865.3
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	52.1
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	9.3
Viscosity Index		ASTM D2270	162
Brookfield Viscosity @-40°C	cP	ASTM D2983	75000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42

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**Gear Oil MTF 75W-80** is further recommended for the following specifications:

API GL-4	Renault DC4 DW5 (6DCT250 dry DCT)
Synchronized light duty manual transmissions	Special gear oil, MTF 94
BMW MTF LT-2	Special Honda MTF
BMW MTF LT-3	Special Honda MTF-II
BMW MTF LT4	Special Honda MTF-III
BOT 350 M3	Tranself NFJ
FIAT MZ1	Tranself NFP
FIAT MZ6	Tranself NFX
FIAT MZ7	Tranself TRJ
Ford WSD-M2C200-C	Tranself TRT
Ford M2C 186-A	Tranself TRP
Ford WSS-M2C200-D2 (6DCT250 dry DCT)	Tranself TRX
GM W16612	Volvo 97308
GM 1940004 / 19259104 (BOT 303)	Volvo 97309
GM 1940182	VW G 009 317
GM 1940764	VW G 052 171
GM 1940768	VW G 052 178
GM 1940768	VW G 052 512
NISSAN MT-XZ	VW G 052 726
NISSAN MT-XZ TL (JR Type)	VW G 060 726
PSA B71 2310	VW G 50
PSA B71 2330 (EZL 848)	
PSA B71 2315	
PSA B71 2316 (HBVFE)	
PSA 9730 A8	