

TRIAX SYNERGY GEAR MT 75W80

Service Category
API GL-4

FULL SYNTHETIC MANUAL TRANSMISSION FLUID

TRIAX Synergy Gear MT 75W-80 GL-4 is a top tier, ester-pao based gear lubricant designed for manual transmissions and front wheel drive axle vehicles from a wide range of OEMs. An exceptionally high quality formulation allows extended drain intervals and exceptional protection in all types of service. Frictional optimization makes the fluid excellent for synchronizer frictional stability, optimal engagement, and optimal torque transfer; even in demanding conditions.

PERFORMANCE HIGHLIGHTS

- Superb foaming resistance
- Extreme shear stability
- Protection against corrosion, gear scuffing, and slipping
- Exceptional torque transfer (dynamic friction), prevents slippage and facilitate smooth shifting
- Excellent hot / cold temperature performance
- A wide range of seal compatibility with natural or synthetic
- Excellent lubricating characteristics for quiet operation and smooth shifting
- Very high viscosity stability helps assure adequate lubrication
- Compatible with many gear applications, differentials & manual transmissions
- Low sulfur formulation prevents soft mental synchro damage

APPLICATIONS

Manual transmissions and transaxles requiring a 75W80 API GL-4 fluid high performance fluid.

SPECIFICATIONS

CHRYSLER: MS-9224, MS-9417, MS-9440, 4874464, 05179014AA, 4761523
FORD: XT-M5-QTS, E5RY-19C547-A, ESD-M2C-186-A
GM: Synchronesh Transmissions, Auto-Trak II, 10953626, 12345577, 12377916, 12378508, 12799117, 10-4006, 10-4014, 10-4017, 1042931, 1052931, 9985648, 9986117, 21018899, 88900333, 88900399, 88900402, 89021808, BOT 0063, MTF 0063

VW/AUDI: G 052 171, G 052 176, G 052 532, G 055 532
DACIA/RENAULT: PT 77 11
HONDA/ACURA: 08798-9013A, 08798-9016A, 08798-9016, 4928271, Genuine MTF
JAGUAR/LAND ROVER: LR006247, MTF 0063
MAZDA: 0000-77-5W80-QT
MB: 235.10, 900 26 03-15, A 001 989 85 03
BMW/MINI: 83 22 0 403 247, 83 22 0 140 516, 83 22 2 344 589, MTF-2, MTF 94

MITSUBISHI: MTF, MTX, Multi Gear Oil ECO, MZ313501
NISSAN: ETL 8997B, KE 916-99033, MTF TL/JR
PEUGEOT/CITROEN: PSA B71 2330 75W80
SAAB: MTF0063
VOLVO: 1161745, 1161645, 97308, 1151324-7, 1161423-7, M2C 200-C3, MTF 97309-10

CHEMICAL PROPERTIES

TEST CRITERIA

VISCOSITY 75W-80

SAE GEAR OIL VIS GRADE	75W-80
SPECIFIC GRAVITY @ 60F	0.87
KINEMATIC VISCOSITY @ 40C	52.2
KINEMATIC VISCOSITY @ 100 C	9.5
VISCOSITY INDEX	190
FLASH POINT (C)	226
POUR POINT C(F)	-46 (-51)

Small deviations from these results are expected during the manufacturing process and do not affect product performance.

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