



MICHI
PREMIUM MOTOR OIL

MICHI TRANSMISSION 75W-90 GL-4

Synthetic gear oil

DESCRIPTION



Fully synthetic universal gear oil. Manufactured from high-quality synthetic base oils with an advanced additive package that provides protection for all gear components, including those containing non-ferrous metals, under high and shock loads. Developed to meet the stringent requirements of transmission component and vehicle manufacturers.

RECOMMENDED FOR



- GL-4
- MIL-L-2105
- MAN 341 Type Z4/Type E3
- VOLVO 97305/97307

APPLICATION



Perfectly suited for manual transmissions and other drivetrain components of modern vehicles where API GL-4 level oil is recommended. Not suitable for applications requiring API GL-5 gear oil, or for automatic transmissions where engine oils or automatic transmission fluids (ATFs) are specified.

FEATURES & BENEFITS



- Reliably protects gears, teeth, and shafts of transmission components by providing a strong, thick, and stable oil film under various operating conditions
- Effectively reduces wear and minimizes deposits, extending the service life of transmission components
- Enhanced frictional properties ensure efficient synchronizer performance and smooth gear shifting
- Low viscosity at sub-zero temperatures significantly facilitates cold starts and helps prevent wear during initial movement
- Enhanced wear protection under all torque levels and superior resistance at high speeds
- Exceptional resistance to oxidation extends oil service life, even in extreme operating environments

TYPICAL CHARACTERISTICS



PROPERTIES	METHOD	VALUE
Density at 15°C, kg/m ³	ASTM D4052	852
Kinematic Viscosity at 100°C, cSt	ASTM D445	14.8
Viscosity Index	ASTM D2270	170
Brookfield Viscosity -40°C, cP	ASTM D5293	99 300
Pour Point, °C	ASTM D2896	-45
Flash Point, °C	ASTM D97	207

The properties listed are typical for the product currently in production. Due to ongoing research and development, the information provided in this document is subject to change.