



TAREX GEAR-X4 80W-90 GL-4

GEAR OIL

Product Description:

TAREX GEAR-X4 80W-90 GL-4 Gear Oil is a multigrade automotive gearbox lubricant consisting of high-quality base oils and advanced additive technology with a high viscosity index. It is designed to provide optimum protection under extreme load conditions and protects the system against wear and oxidation. It prevents corrosion and foaming. It provides improved shiftability and protection for manual transmissions, gears, and transaxles. It has the appropriate coefficient of friction for most manual transmission synchronizers. Thanks to its high-performance additives, it provides good anti-friction, anti-wear, and antioxidant properties.

Applications:

Suitable for manual gearboxes and transaxles of passenger cars, vans, trucks, and buses.

Benefits:

- ❖ Enhanced EP properties, reduced gear wear, and extended service life in transmissions, gearboxes, and final drives
- ❖ Excellent thermal stability and resistance to high-temperature oxidation, resulting in minimal deposits and long gear and bearing life
- ❖ Outstanding anti-wear performance, helping prevent premature failure and providing longer equipment life
- ❖ Excellent corrosion protection, helping prevent corrosion and extending equipment life
- ❖ Good resistance to foaming, maintaining film strength for effective lubrication
- ❖ Compatible with typical automotive seals and gaskets, minimizing leakage and reducing contamination

Meets the Specifications:

API GL-4; SAE J2360; U.S. Steel 22451517 Part III

Please check your owner's manual for the manufacturer's recommended oil viscosity grade and API classification and approvals.

Technical Data:

TAREX	Test Method	
API		GL-4
SAE Grade		80W-90
Density at 15 °C, gr/cm ³	ASTM D 1298	0.89
Viscosity at 40 °C, cSt	ASTM D 445	200
Viscosity at 100 °C, cSt	ASTM D 445	14.5 - 15.4
Viscosity Index	ASTM D 2270	105
Flash Point, °C	ASTM D 92	230
Pour Point, °C	ASTM D 97	-33

Above values are the typical values of the products and may vary with each batch.