



Kumho GEAR 75w-80

New generation high-performance Transmission and Gear oil

Definition and Place of Use

KUMHO GEAR 75W-80 is suitable for all-season use in heavy vehicles and buses with ZF brand transmissions. It is an improved, long-lasting, synthetic gear oil. It is designed to be used in gearboxes of buses and heavy vehicles operating under heavy conditions. It is especially recommended for use in ZF brand transmissions with or without Intrader system.

Features and Benefits

- Prevents wear of components and parts.
- Provides long oil change intervals and protects parts under sudden and overload conditions.
- Proven molybdenum and carbon provide synchronizer performance.
- It shows high performance in molybdenum, carbon and sintersynchronous transmissions.
- It prevents the thinning of the film layer and provides high performance even at very low temperatures.
- Protects parts and parts even during long periods of use and at very low temperatures.
- Prevents leakage and debris formation at high temperatures and long use.
- Provides long oil change interval in the most adverse field conditions.
- It reduces the fuel consumption of the end user and is an environmentally friendly product.
- It prevents oil thickening, deposit formation and the formation of harmful acidic chemicals.
- Protects equipment thanks to heat transfer efficiency.
- Thanks to its synthetic feature, it provides long oil change intervals, reduces maintenance costs and extends service time.

Specifications and Approvals:

API GL-5, DAF, Iveco, MAN 341 Type Z3/Z4, MIL-L-2105, Renault, Volvo 97307

Test	Unit	Test method	Ideal values
Density, 15°C	g/liter	ASTM D 4052	0,88
Viscosity, 100°C	mm ² /s	ASTM D 445	7,11
Viscosity Index		ASTM D 2270	100
Pour Point	°C	ASTM D 97	-24
Flash Point COC	°C	ASTM D 92	215

Values shown may differ between productions.