

Product Specification

CO75W-80GL5

Semi-Synthetic GL-5 Gear Oil

1 L	4 L	5 L	20 L	60 L	200L
CO75W80GL5-1	CO75W80GL5-4	CO75W80GL5-5	CO75W80GL5-20	CO75W80GL5-60	CO75W80GL5-200

LEVELS OF QUALITY

The lubricant CO75W-80GL5 complies with the following international specifications:

API MT-1, GL-4+, GL-5; BMW MTF LT1-4; GM 1940750, 1940759; MAN 341 Z4, 341 Z3, 341 E3, TL; MB 235.10; SCANIA STO 1.0; VOLVO 97305, 97308; ZF TE- ML 01L, 02L, 08, 16K

DESCRIPTION

CO75W-80GL5 is a modern synthetic lubricant produced using the highest formulation levels with specifically selected EP additives which provide the product with outstanding thermal-oxidative stability and higher wear protection for cogwheels even under heavy conditions. Thanks to the innovative balancing of its formula components this product with high EP features can operate successfully and permanently even with friction materials for synchronizers by oil bath transmissions.

CO75W-80GL5 is recommended for the lubrication of synchronized manual gears, including gears with integrated retarder and transmissions of modern cars and commercial vehicles operating at high temperatures and requiring a lubricant of API MT-1, GL-4+, GL-5 type.

Their main characteristics are as follows:

- Excellent compatibility with metals and seals used for transmissions,
- Good wear protection at high speed for twisting couples and shock loads,
- Good protection against corrosion and rust,
- Long service life of charge,
- Excellent performances at high speed.

SAE Scale		75W/80
Density at 15°C.Kg/dm3	ASTM D1298	0.850
Viscosity at 100°C.cSt	ASTM D445	11.5
Viscosity Index	ASTM D2270	160
Flammability V.A.°C	ASTM D92	205
Pour Point °C	ASTM D97	-36

The above-mentioned values are indicative of production average values and are not an integral part of the specification.

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