

Product Specification

CO75W-90GL5

Semi-Synthetic GL-5 Gear Oil

1 L	4 L	5 L	20 L	60 L	200L
CO75W90GL5-1	CO75W90GL5-4	CO75W90GL5-5	CO75W90GL5-20	CO75W90GL5-60	CO75W90GL5-200

LEVELS OF QUALITY

The lubricant CO75W-90GL5 complies with the following international specifications:

API MT-1, GL-4, GL-5; BMW MTF LT1-4; MAN 341 Z2, 341 E3, 3343 S, 342 M2; MB 235.8, 235.10, 235.11; VW G 50; ZF TE- ML 02B, 05B, 07A, 08, 12B, 12L, 12N, 16F, 17B, 19C, 21B

DESCRIPTION

CO75W-90GL5 is a modern semi-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-90GL5 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/90
Density at 15°C.Kg/dm3	ASTM D1298	0.860
Viscosity at 100°C.cSt	ASTM D445	14.9
Viscosity Index	ASTM D2270	150
Flammability V.A.°C	ASTM D92	210
Pour Point °C	ASTM D97	-30

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

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