

OFFICIALTECH 75W90 GL 5

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This is a full synthetic lubricant based on high-quality PAO base oils. It offers advanced protection of all components, even when operating under high-speed/shock-load or low-speed/high-torque conditions. The SAE J2360 specification displays this lubricant's outstanding quality.

APPLICATIONS

This OEM approved gear oil is recommended for all components of mechanical transmissions of HD vehicles. This is shown by the product's ZF specifications, which means that it can be used to service vehicles containing ZF driveline components like final drives or half-shafts. It is also designed to meet the SCANIA STO 2: OA FS and recent MAN, Volvo and MB driveline specifications.

FEATURES

Advanced friction properties: vibration free power transfer Extremely high quality base oils: optimal oil performance in-between oil changes Improved oil stability: complete protection of critical parts, even under high-load conditions

SPECIFICATION LEVEL

API	GL-5	SCANIA	STO 1:0
API	GL-4	VOLVO	97312
API	MT-1	ZF	TE-ML 02B
DAF	MEET REQUIREMENTS	ZF	TE-ML 05A
IVECO	MEET REQUIREMENTS	ZF	TE-ML 12L
MAN	342 S1	ZF	TE-ML 12N
MAN	341 Z2	ZF	TE-ML 16F
MB	235.8	ZF	TE-ML 17B
SAE	J 2360	ZF	TE-ML 19C
SCANIA	STO 2:0A FS	ZF	TE-ML 21A

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.868
Kinematic viscosity at 40°C	ASTM D445	mm²/s	105
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.5
Viscosity index	ASTM D2270		158
Pour point	ASTM D6892	°C	-61
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	65000
Flash Point COC	ASTM D92	°C	202

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

