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CHAMPION *LIFE EXTENSION* 75W90 GL 5

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is a transmission oil with an exceptionally high viscosity index. It exhibits excellent fluidity at low temperatures and ensures a long life of the oil and gears.

APPLICATIONS

This is a special transmission oil with "extreme pressure" properties, specifically composed in order to prevent corrosion on copper alloys. It is applied in modern gear boxes and some rear axles, especially where gear shift problems occur when using thicker oils.

FEATURES

Frictional properties: smooth shift performance
Anti-wear protection: long transmission life
Oil life durability: good resistance to oil degradation

SPECIFICATIONS

API	GL-4	**FIAT**	9.55550-MZ11
API	GL-5	**ZF**	TE-ML 07A
MIL	L-2105 D	**ZF**	TE-ML 08

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.861
Kinematic viscosity at 40°C	ASTM D445	mm²/s	81
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15
Viscosity index	ASTM D2270		196
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	130.000
Flash Point COC	ASTM D92	°C	206

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

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