

CHAMPION LIFE EXTENSION

75W90 LS GL 5

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This oil is an extreme-pressure lubricant for differentials equipped with a limited slip or lock-up mechanism, requiring a low viscosity lubricant.

APPLICATIONS

This oil is mainly used in hypoid rear axles with a limited-slip mechanism, and transfer boxes of high power cars, SUV's and all-wheel drives [AWD]. Suitable for SAE 75W90 and 75W85 applications.

FEATURES

Frictional properties: smooth gear shifting

Anti-wear protection: extended transmission life

Extended oil life: optimized thermal and oxidation stability

SPECIFICATIONS

API	GL-5	MIL	L-2105 D
MIL	L-2105 C		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.8700
Kinematic viscosity at 40°C	ASTM D445	mm²/s	74.74
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.37
Viscosity index	ASTM D2270		219
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	130000
Flash Point COC	ASTM D92	°C	>185

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

CHAMPION CHEMICALS NV

G. Gilliatstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

www.championlubes.com

