CHAMPION *LIFE EXTENSION* 85W140 LS GL 5

Mineral oil composed of paraffinic base oils and selected additives based on sulfur-phosphorus. A special friction additive emparts to this oil the necessary properties to be used in differentials, which are equipped with a "limited-slip" mechanism.

APPLICATIONS

This oil is mainly used in all hypoid rear axles with a limited-slip mechanism.

FEATURES

Frictional properties: easy gear shifting
Anti-wear protection: long transmission life

PERFORMANCE

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	0.905
Kinematic viscosity at 40°C	ASTM D445	mm²/s	415
Kinematic viscosity at 100°C	ASTM D445	mm²/s	26.5
Viscosity index	ASTM D2270		86
Pour point	ASTM D6892	°C	-18
Brookfield viscosity at -12°C	ASTM D2983	mPa.s	100000
Flash Point COC	ASTM D92	°C	215

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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